## Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

OTC Prod. Unit No.: Drilling Finished Date: June 14, 1989

1st Prod Date:

Purchaser/Measurer:

First Sales Date:

Amended

Amend Reason: CONVERSION TO OIL WELL

Completion Date: May 01, 1990

Recomplete Date: August 28, 2015

Drill Type: STRAIGHT HOLE

Well Name: ALBERT TANNER 563I

Location: NOWATA 35 27N 16E

NE NW SE SE

1019 FSL 1888 FWL of 1/4 SEC Derrick Elevation: 0 Ground Elevation: 0

Operator: NBI SERVICES INC 13989

PO BOX 4470

823 S DETROIT AVE STE 300 TULSA, OK 74159-0470

Completion Type					
Х	Single Zone				
	Multiple Zone				
	Commingled				

Location Exception
Order No
There are no Location Exception records to display.

Increased Density
Order No
There are no Increased Density records to display.

Casing and Cement								
Type Size Weight Grade Feet PSI SAX Top of CMT								
PRODUCTION	5.5	14	LS	665	680	125	SURFACE	

Liner									
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth	
	There are no Liner records to display.								

**Total Depth: 665** 

Packer				
Depth	Brand & Type			
621	ARROW SL			

Plug					
Depth Plug Type					
There are no Plug records to display.					

May 10, 2016 1 of 2

	Initial Test Data									
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Aug 28, 2015	BARTLESVILLE	0.5		·		150				

## **Completion and Test Data by Producing Formation**

Formation Name: BARTLESVILLE

Code: 404BRVL

Class: OIL

Spacing Orders					
Order No	Unit Size				
There are no Spacing Order records to display.					

Perforated Intervals				
From	То			
596	634			

Acid Volumes
400 GALLONS 15%

Fracture Treatments	
60,000 GALLONS, 97,000 POUNDS	

Formation	Тор
OSWEGO	200
BARTLESVILLE	596

Were open hole logs run? Yes Date last log run: June 21, 1989

Were unusual drilling circumstances encountered? No Explanation:

## Other Remarks

There are no Other Remarks.

## FOR COMMISSION USE ONLY

1133369

Status: Accepted

May 10, 2016 2 of 2

API 35-105-28823	الار							
NO. 33-103-28823 OTC PROD.	- NO.	TE:		ORPORATION CO		RE		TVE.
UNIT NO.	Attach copy of o if recompletion	· .	Post Office Box 52000		)	OCT <b>1 6 2015</b>		
ORIGINAL  X AMENDED (Reason)	Conversion t	o Oil Well		Rule 165:10-3-25		•	,, <b>.</b> .	LUIU.
YPE OF DRILLING OPERA		Oli VVEII	СОМ	PLETION REPO	RT	OKLAHO	MA CO	RPORAT
X STRAIGHT HOLE SERVICE WELL	DIRECTIONAL HOLE	HORIZONTAL HOLE	SPUD DATE	6/14/89		C	OMMIS	SION
directional or horizontal, see	reverse for bottom hole location	1	DATE	6/14/89				
OUNTY Now		WP 27N RGE 16E	DATE OF WELL COMPLETION	5/1/90				┦┈
AME NE 1/4 NW 1/4 SE	Albert Tanner	NO. 563I	1st PROD DATE RECOMP DATE	N/A	w	,		
ELEVATION Gro	1/4 3EC	1/4 SEC	Longitude (if known)	8-28-2	015			
PERATOR IAME	NBI Services, Inc	•	C/OCC ERATOR NO.	13989	┪			
DDRESS	8.	23 S. Detroit Ave.	EIGHOR NO.					•
CITY	Tulsa	STATE	OK ZIP	74120			OCATE WEI	L
OMPLETION TYPE		CASING & CEMENT (F	orm 1002C must be	e attached)				
SINGLE ZONE	X	TYPE :	SIZE WEIGHT	GRADE	FEET	PSI	SAX	TOP OF CM
MULTIPLE ZONE Application Date		CONDUCTOR						
COMMINGLED Application Date		SURFACE					<del> </del>	
XCEPTION ORDER	***************************************	INTERMEDIATE						
O. ICREASED DENSITY			5.5 14#	LS	ece!		105	0
RDER NO.		LINER	5.5 14#	LO	665'	680	125	Surface
ACKER @ 621' BRA	A ==== CI	<u> </u>			. "		TOTAL	CCEL
	ND & TYPE Arrow SL	PLUG @	TYPE	PLUG @			DEPTH	665'
OMPLETION & TEST DAT	A BY PRODUCING FORMAT	ION 404 BRV	14					
ORMATION	Bartlesville						Λ	ld Fra
	N/A				_			, , , ,
RDER NUMBER LASS: Oil, Gas, Dry, Inj,	N/A Oil		_					
RDER NUMBER LASS: Oil, Gas, Dry, Inj,	Oil							
RDER NUMBER LASS: Oil, Gas, Dry, Inj, Iisp, Comm Disp, Svc	<del></del>	-/////				////:-		
RDER NUMBER LASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc ERFORATED	Oil							
RDER NUMBER LÄSS: Öli, Gas, Dry, Inj, lisp, Comm Disp, Svc  ERFORATED ITERVALS	Oil		SU					
RDER NUMBER LÄSS: Öli, Gas, Dry, Inj, lisp, Comm Disp, Svc  ERFORATED ITERVALS	Oil 596'-634' 15%/400 Gal.							
RDER NUMBER LÄSS: Öli, Ğas, Dry, Inj, Disp, Comm Disp, Svc  ERFORATED ITERVALS  CIDI/VOLUME	Oil 596'-634'					D -		
RDER NUMBER LÄSS: Öli, Gas, Dry, Inj, Disp, Comm Disp, Svc  ERFORATED VITERVALS  CIDI/VOLUME	Oil 596'-634' 15%/400 Gal. 60000 Gal. 97000 #	AS	SU					
RDER NUMBER LASS: 'Oi, Gas, Dry, Inj. isp, Comm Disp, Svc  ERFORATED TERVALS  DID/VOLUME	Oil 596'-634' 15%/400 Gal. 60000 Gal.	AS owable (165:10-17	SU	Gas Purchas	ITE /////	<b>D</b>		
ROER NUMBER LASS: Oil, Gas, Dry, Inj, isp, Comm Disp, Svc  ERFORATED TERVALS  CIDAVOLUME  RACTURE TREATMENT luids/Prop Amounts)	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #	owable (165:10-17	SU	BMI	ITE /////			
RDER NUMBER  LASS: Oil Gas, Dry, Inj. isp, Comm Disp, Svc  ERFORATED TERVALS  EID/VOLUME  RACTURE TREATMENT uids/Prop Amounts)	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #	AS owable (165:10-17	SU	Gas Purchas	ITE /////			
RDER NUMBER LASS: Oil, Gas, Dry, Inj. iisp, Comm Disp, Svc  ERFORATED TERVALS  CIDA/OLUME  RACTURE TREATMENT luids/Prop Amounts)  ITIAL TEST DATA	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab  \$\hat{\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$	AS owable (165:10-17	SU	Gas Purchas	ITE /////	<b>D</b>		
RDER NUMBER LASS: Oil, Gas, Dry, Inj. Jisp, Comm Disp, Svc  ERFORATED ITERVALS  CIDAVOLUME  RACTURE TREATMENT luids/Prop Amounts)  ITIAL TEST DATA  ITIAL TEST DATE  L-BBL/DAY	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #	AS owable (165:10-17	SU	Gas Purchas	ITE /////			
RDER NUMBER LÄSS: Öli, Ğas, Dry, Inj, Disp, Comm Disp, Svc  ERFORATED ITTERVALS  CIDA/OLUME  RACTURE TREATMENT luids/Prop Amounts)  ITTAL TEST DATA  ITTAL TEST DATE  L-BBL/DAY  L-GRAVITY (API)	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab  \$\hat{\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$	AS owable (165:10-17	SU	Gas Purchas	ITE /////	<b>D</b>		
RDER NUMBER LLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc  ERFORATED ITERVALS  CID/VOLUME  CID/VOLUME  RACTURE TREATMENT luids/Prop Amounts)  ITIAL TEST DATA  ITIAL TEST DATE  L-BBL/DAY  L-GRAVITY (API)  AS-MCF/DAY	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab  \$\hat{\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$	AS owable (165:10-17	SU	Gas Purchas	ITE /////			
RDER NUMBER LASS: Oil, Gas, Dry, Inj. IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab  \$\hat{\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$	AS owable (165:10-17	SU	Gas Purchas	ITE /////			
RDER NUMBER LASS: Oil, Gas, Dry, Inj. Jisp, Comm Disp, Svc  ERFORATED ITERVALS  CID/VOLUME  RACTURE TREATMENT luids/Prop Amounts)  ITIAL TEST DATA  ITIAL TEST DATE  L-BBL/DAY  L-GRAVITY (API)  AS-MCF/DAY  AS-OIL RATIO CU FT/BBL  ATER-BBL/DAY	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab  \$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exit{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\	AS owable (165:10-17	SU	Gas Purchas	ITE /////			
ROER NUMBER LASS: Oi, Gas, Dry, Inj. Jisp, Comm Disp, Svc  ERFORATED ITERVALS  CID/VOLUME  RACTURE TREATMENT LUIds/Prop Amounts)  ITIAL TEST DATA  ITIAL TEST DATE  L-BBL/DAY  L-GRAVITY (API) AS-MCF/DAY  AS-OIL RATIO CU FT/BBL  ATER-BBL/DAY	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab  \$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exit{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\	AS owable (165:10-17	SU	Gas Purchas	ITE /////			
RDER NUMBER LÄSS: Öli, Gas, Dry, Inj, Disp, Comm Disp, Svc  ERFORATED ITERVALS  CID/VOLUME  RACTURE TREATMENT (luids/Prop Amounts)  HITIAL TEST DATA  ITIAL TEST DATE  IL-BBL/DAY  L-GRAVITY (API)  AS-MCF/DAY  AS-OIL RATIO CU FT/BBL  ATER-BBL/DAY  JMPING OR FLOWING  ITIAL SHUT-IN PRESSURE	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab  \$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exit{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\	AS owable (165:10-17	SU	Gas Purchas	ITE /////			
RDER NUMBER LLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc  ERFORATED ITERVALS  CID/VOLUME  CID/VOLUME  RACTURE TREATMENT ILLIGHT TEST DATA ITIAL TEST DATA ITIAL TEST DATE L-BBL/DAY L-GRAVITY (API) AS-MCF/DAY AS-OIL RATIO CU FT/BBL ATER-BBL/DAY  JMPING OR FLOWING ITIAL SHUT-IN PRESSURE HOKE SIZE	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab  \$\text{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\exit{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\	AS owable (165:10-17	SU	Gas Purchas	ITE /////			
ROER NUMBER LASS: Oil, Gas, Dry, Inj. Jisp, Comm Disp, Svc  ERFORATED ITERVALS  CID/VOLUME  RACTURE TREATMENT ILIIGA/Prop Amounts)  ITIAL TEST DATA  ITIAL TEST DATA  ITIAL TEST DATE  L-BBL/DAY  L-GRAVITY (API)  AS-MCF/DAY  AS-OIL RATIO CU FT/BBL  ATER-BBL/DAY  IMPING OR FLOWING  TIAL SHUT-IN PRESSURE  IOKE SIZE  OW TUBING PRESSURE  TRECORD OF TIME	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR Oil Allowab 8-28-20/5 •5	owable (165:10-17-) le (165:10-13-3)	-7)	Gas Purchas First Sales D	ser/Measurer date			
RDER NUMBER LLASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc  ERFORATED ITERVALS  CID/VOLUME  RACTURE TREATMENT ILLIGATION AMOUNTS  STITIAL TEST DATA  ITIAL TEST DATA  ITIAL TEST DATE  L-BBL/DAY  L-GRAVITY (API)  AS-OIL RATIO CU FT/BBL  ATER-BBL/DAY  JMPING OR FLOWING  ITIAL SHUT-IN PRESSURE  ROCKE SIZE  OW TUBING PRESSURE  A record of the formations drill	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR OII Allowab &-28-2015 .5	owable (165:10-17-18-18-18-18-18-18-18-18-18-18-18-18-18-	-7)	Gas Purchas First Sales D	ser/Measurer date	this report and am a complete to the bes	iuthorized by	my organization
IRDER NUMBER LASS: Oil, Gas, Dry, Inj. Disp, Comm Disp, Svc  ERFORATED ITERVALS  CID/VOLUME  RACTURE TREATMENT Iluids/Prop Amounts)  HITIAL TEST DATA  HITIAL TEST DATA  HITIAL TEST DATE  IL-BBL/DAY  L-GRAVITY (API)  AS-OIL RATIO CU FT/BBL  ATER-BBL/DAY  JMPING OR FLOWING  HITIAL SHUT-IN PRESSURE  HOKE SIZE  OW TUBING PRESSURE	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR OII Allowab 6-28-20/5 .5	owable (165:10-17)  le (165:10-13-3)  ks are presented on the reverservision and direction, with the servision and direction, with the servision and direction of the servision of the servi	ee. I declare that I hate data and facts statu	Gas Purchas First Sales D	ser/Measurer date	this report and am a complete to the bes 8/28/15	authorized by	my organization ledge and belief -582-0088
2 steel	Oil 596'-634'  15%/400 Gal. 60000 Gal. 97000 #  Min Gas All OR OII Allowab 6-28-20/5 .5	owable (165:10-17-18)  Ide (165:10-13-3)  Ide (165:10-13-3)  Ide (165:10-13-3)  Ide (165:10-13-3)	se. I declare that I hate data and facts state	Gas Purchas First Sales D	ser/Measurer date	this report and am a complete to the bes	authorized by	my organization

Form 1002A Rev. 2009

### AND PRICE OF PORTION SOME STATE OF THE SECTION AND PORTION FOR DIRECTIONAL HOLE  ### AND PORTION HOLE LOCATION FOR DIRECTIONAL HOLE  ### AND PORTION HOL	LL NO						
Disarraments.    Comparison of the control of the c							
Bartlesville    Sept							
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Were open hole logs run?  Were open hole logs run?  Were spen hole logs run?  Wes yes							
Date Last log was run    6/21/89							
Date Last log was run    Sold Acres   Was H,S encountered?   yes							
Date Last log was run    Sold Acres   Was H <sub>2</sub> S encountered?   yes							
Date Last log was run    Sold Acres   Was H <sub>2</sub> S encountered?   yes							
Date Last log was run    Sold Acres   Was H <sub>2</sub> S encountered?   yes							
Date Last log was run    Sold Acres   Was H <sub>2</sub> S encountered?   yes							
Date Last log was run    Sold Acres   Was H,S encountered?   yes							
Date Last log was run    Sold Acres   Was H,S encountered?   yes							
Date Last log was run    6/21/89							
Develor remarks:    Color   Last top was run							
Was CO, encountered?							
Was H <sub>2</sub> S encountered?  Were unusual drilling circumstances encountered?  BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Heasured Total Depth True Vertical Depth BH-L From Lease, Unit, or Property Lines  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  Sec TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Count of the tested in dayers astmath.  Sec rote in this time disambos and its end int must be leaded in dayers astmath.  See rote in the time disambos and its end int must be leaded in dayers astmath.  Weasured Total Depth True Vertical Depth BH-L From Lease, Unit, or Property Line:  LATERAL #2  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  CAD Acres  COUNTY  Spot Location Radius of Turn Direction Location Footal Length Resource of the sec system of the same of the sec system of the sec syst	-						
Were unusual drilling circumstances encountered?    f yes, briefly explain below							
Were unusual drilling circumstances encountered?  If yes, briefly explain below.  BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE  SEC TWP ROE COUNTY Sport Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Measured Total Depth True Vertical Depth BH From Lease, Unit, or Property Line  BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE  SEC TWP ROE COUNTY Sport Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP ROE COUNTY Sport Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Reduce of Turn Depth o							
BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE  SEC TWP RGE COUNTY Spot Location 1/14 1/4 1/4 Feet From 1/4 Sec Lines FSL Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #1  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Radius of Tum Decision Length Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Radius of Tum Decision Length Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #3							
BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE  SEC TWP ROE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE  SEC TWP ROE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location Post of Radius of True Direction Total Depth Wessured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  **Spot Location Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  **Lateral #2  SEC TWP RGE COUNTY  Spot Location Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  **Lateral #2  SEC TWP RGE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  **Lateral #3  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3	_yesno						
BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4							
BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	<del></del>						
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Length  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  Total Length  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation BHL From Lease, Unit, or Property Line:  LATERAL #2  LATERAL #3  LATERAL #3  LATERAL #3	<u>-</u>						
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location FRGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Length  Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  Tection must be stated in degrees azimuth.  Base note, the horizontal drainhole and its end intrinute be located within the boundaries of the lase or spacing unit.  Tectional surveys are required for all ainholes and directional wells.  Sec TWP RGE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  LATERAL #3  LATERAL #3  LATERAL #3							
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location FRGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Length  Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  Tection must be stated in degrees azimuth.  Base note, the horizontal drainhole and its end intrinute be located within the boundaries of the lase or spacing unit.  Tectional surveys are required for all ainholes and directional wells.  Sec TWP RGE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  LATERAL #3  LATERAL #3  LATERAL #3							
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Length  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  Total Length  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation BHL From Lease, Unit, or Property Line:  LATERAL #2  LATERAL #3  LATERAL #3  LATERAL #3							
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location FRGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Length  Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  Tection must be stated in degrees azimuth.  Base note, the horizontal drainhole and its end intrinute be located within the boundaries of the lase or spacing unit.  Tectional surveys are required for all ainholes and directional wells.  Sec TWP RGE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  LATERAL #3  LATERAL #3  LATERAL #3							
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location FR RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Readins of Turn Direction 1/4 Sec Lines FSL  Depth of Deviation Poet Vertical Depth BHL From Lease, Unit, or Property Line:  rection must be stated in degrees azimuth. Bease note, the horizontal drainhole and tils end intermate be located within the boundaries of the see or spacing unit.  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation BHL From Lease, Unit, or Property Line:  LATERAL #2  LATERAL #2  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3							
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location FR RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Readins of Turn Direction 1/4 Sec Lines FSL  Depth of Deviation Poet Vertical Depth BHL From Lease, Unit, or Property Line:  rection must be stated in degrees azimuth. Bease note, the horizontal drainhole and tils end intermate be located within the boundaries of the see or spacing unit.  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation BHL From Lease, Unit, or Property Line:  LATERAL #2  LATERAL #2  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3							
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  Total Depth of Deviation Readous of Turn Direction 1/4 Sec Lines FSL  Depth of Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  LATERAL #2  LATERAL #3  LATERAL #3  LATERAL #3  LATERAL #3							
Spot Location  1/4  1/4  1/4  1/4  1/4  1/4  1/4    Feet From 1/4 Sec Lines   FSL    BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL \$1  SEC   TWP   RGE   COUNTY  Spot Location  1/4  1/4  1/4  1/4  1/4  1/4  Feet From 1/4 Sec Lines   FSL    Depth of   Deviation   Radius of Turn   Direction   Direction   Length    Measured Total Depth   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$2  SEC   TWP   RGE   COUNTY  Spot Location   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$2  SEC   TWP   RGE   COUNTY  Spot Location   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$2  SEC   TWP   RGE   COUNTY  Spot Location   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$2  SEC   TWP   RGE   COUNTY  Spot Location   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$3  LATERAL \$3							
Spot Location  1/4  1/4  1/4  1/4  1/4  1/4  1/4    Feet From 1/4 Sec Lines   FSL    BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL \$1  SEC   TWP   RGE   COUNTY  Spot Location  1/4  1/4  1/4  1/4  1/4  1/4  Feet From 1/4 Sec Lines   FSL    Depth of   Deviation   Radius of Turn   Direction   Direction   Length    Measured Total Depth   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$2  SEC   TWP   RGE   COUNTY  Spot Location   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$2  SEC   TWP   RGE   COUNTY  Spot Location   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$2  SEC   TWP   RGE   COUNTY  Spot Location   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$2  SEC   TWP   RGE   COUNTY  Spot Location   True Vertical Depth   BHL From Lease, Unit, or Property Line:  LATERAL \$3  LATERAL \$3							
1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4							
Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)  LATERAL #1  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation True Vertical Depth BHL From Lease, Unit, or Property Line:  True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  Depth of Radius of Turn Direction 1/4 Sec Lines FSL  ATERAL #3	FWL						
LATERAL #1  SEC TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Radius of Turn  Direction Total Depth BHL From Lease, Unit, or Property Line:  LATERAL #3  LATERAL #3  LATERAL #3	l						
LATERAL #1  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Total Length Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3  LATERAL #3  LATERAL #3							
LATERAL #1  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Total Length Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3  LATERAL #3  LATERAL #3							
SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4	BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)						
Spot Location  1/4  1/4  1/4  1/4  Feet From 1/4 Sec Lines  FSL  Depth of Deviation  Direction  Direction  Total Length  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4  1/4  Feet From 1/4 Sec Lines  FSL  Depth of Deviation  Length  Direction  Direction  Direction  Direction  Direction  Total  Length  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4  1/4  1/4  Feet From 1/4 Sec Lines  FSL  Depth of Radius of Turn  Direction  Direction  Total  Length  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  LATERAL #3  LATERAL #3							
1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation  Total Length  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation  Total Length  BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation  True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL  Depth of Deviation  Total Length  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:							
Depth of Deviation  Depth of Deviation  Total Length  Measured Total Depth of True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  Sec TWP RGE COUNTY  Spot Location  1/4 1/4  Feet From 1/4 Sec Lines  FSL  Depth of Deviation  Direction Total  Length  Deviation  True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  Sec TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines  FSL  Depth of Deviation  Total  Length  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #2  Sec TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines  FSL  Depth of Deviation  Total  Length  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3	Erva						
Deviation  True Vertical Depth  Depth  Deviation  Deviation  Deviation  Deviation  Deviation  True Vertical Depth  Depth  Depth  Deviation  Deviation  Deviation  Deviation  True Vertical Depth  Depth  Depth  Depth  Depth  Depth  Deviation  De	FWL						
Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  LATERAL #2  SEC TWP RGE COUNTY  Spot Location  1/4 1/4 1/4 1/4 1/4 1/4 1/4 1/4 Sec Lines  FSL  Depth of Radius of Turn  Direction  Deviation  Measured Total Depth  True Vertical Depth  BHL From Lease, Unit, or Property Line:  LATERAL #3							
LATERAL #2  SEC TWP RGE COUNTY  Spot Location 1/4 1/4 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL Depth of Radius of Turn Direction Deviation Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3  LATERAL #3							
LATERAL #2  SEC TWP RGE COUNTY  rectional surveys are required for all ainholes and directional wells. 640 Acres  Depth of Radius of Turn Direction Deviation  Deviation True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3							
see or spacing unit.  SEC TWP RGE COUNTY  Spot Location  Total  Spot Location  Sp							
ainholes and directional wells. 640 Acres  Depth of Radius of Turn Direction Total Deviation True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3							
ainholes and directional wells. 640 Acres  Depth of Radius of Turn Direction Total Deviation True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3	<del></del>						
Deviation Length  Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3	FWL						
Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:  LATERAL #3							
LATERAL #3							
I INP RGE COUNTY							
Spot Location 1/4 1/4 1/4 Feet From 1/4 Sec Lines FSL	CIAN						
D-th-f	FWL						
Deviation Length							
Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line:							