## 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.: 007-97391 Drilling Finished Date: November 20, 1993

1st Prod Date: April 29, 1994

Amended

Completion Date: April 29, 1994

Recomplete Date: September 23, 2016

Drill Type: STRAIGHT HOLE

Amend Reason: RECOMPLETION

Well Name: HENNIGH 1-11 Purchaser/Measurer:

Location: BEAVER 11 2N 26E CM First Sales Date:

S2 S2 SW NW 130 FSL 660 FWL of 1/4 SEC

Derrick Elevation: 2479 Ground Elevation: 2469

Operator: LATIGO OIL AND GAS INC 10027

PO BOX 1208 5815 OKLAHOMA AVE WOODWARD, OK 73802-1208

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
376951

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

		Cas	sing and Ceme	ent			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
CONDUCTOR	20	67	X-42	70			SURFACE
SURFACE	8 5/8	24	J-55	532	800	300	SURFACE
PRODUCTION	4 1/2	11.6	J-55	5875	1200	275	3250

				Liner				
Туре	Size	Weight	Grade	Length	PSI	SAX	Top Depth	Bottom Depth
			There are	no Liner record	ds to displa	ay.		

Total Depth: 5900

Pac	ker
Depth	Brand & Type
There are no Packe	r records to display.

Pl	ug
Depth	Plug Type
4547	AS1 RBP

Initial Test Data

January 18, 2017 1 of 2

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
Oct 04, 2016	CHASE									
		Con	npletion and	l Test Data b	y Producing F	ormation				
	Formation Name: CH	ASE		Code: 45	1CHSE	C	lass: DRY			
	Spacing Orders				Perforated In	ntervals				
Orde	r No	Unit Size		Fron	n	7	ō	7		
338	87	640		3280	)	32	284			
369		640								
443	91	640								
	Acid Volumes				Fracture Tre	atments		$\neg$		
	300 GALLONS 10% N	EFE		There are no	Fracture Treatn	nents record	s to display.			
Formation		Т	ор		/ere open hole l	-				
					lere unusual dri xplanation:	lling circums	tances encol	untered? No		
Other Remarks										_

## FOR COMMISSION USE ONLY 1135498 Status: Accepted

January 18, 2017 2 of 2

APINO.												Form 1002A
007-23983	PLEASË TYPE ( NOTE:						ATION COM		2 S		ILAN:	P 2007
007-97391	Attach copy of or	iginai 1002A	it recompletion	or reentry.	OII	& Gas Conse	rvation Division Box 52000	ר	-			
	_				Oklaho	oma City, Oklai	homa 73152-2	2000		DEC 2	1 2016	
ORIGINAL XX AMENDED						Rule 165:	10-3-25			*		
Reason Amended REC						OMPLETIO	N REPORT	_	OKLAI	HOMA CO	ORPORA	TION
TYPE OF DRILLING OPERATIO  XX STRAIGHT HOLE	IN _ DIRECTIONAL H	OLE	нс	RIZONTAL HOLE	SPUD DATE	1/13/93				COMMI	SSION	
SERVICE WELL	_				DRLG FINISHED	~	•					
If directional or horizontal, see re	verse for bottom h		TWP	RGE	WELL COMPLET	11/20/93	3			<del>                                     </del>		<del></del>
BEAVER		11	02N	26ECM		4/2	9/94					
HENNIG	Н		WELL NO.	1-11	151 PROD DATE	4/29/94			ĺ			
SHL S/2 <i>5/</i> 2 SVV 1/4 <b>N</b> VV	1 1/4 1/4	FSL	130'	FWL OF 1/4 SEC 660'	RECOMP DATE	9/23/16		7 w				
ELEVATION			e if Known		Longitude if Know			⊣ "		<u> </u>	<del>                                     </del>	
Demick FI 2479 OPERATOR NAME	Ground 246	69'				OPERATOR	w	_				
LAT	TIGO OIL & G	AS, INC.			10027	OI EIVITOITI						
ADDRESS P.O. BOX 120	18	-						1				
CITY				STATE	ZIP	<del></del>		┪				
WOODWARD				OK		73802				1000	TE MELL	
COMPLETION TYPE				CASING & CEMEN	T (Form 1002C mu	st be attache	d)			LOCA	TE WELL	
x SINGLE ZONE				IYPE	SIZE	WEIGHT	GRADE		FEET	PSI	SAX	TOP OF CMT
MULTIPLE ZONE				Conductor			-	701				<del> </del>
Application Date COMMINGLED				Surface	20"	67#	X42	70'		<del> </del>	+	SURF
Application Date  LOCATION EXCEPTION ORDER	P NO			L	8-5/8"	24#	J55	532'		800#	300	SURF
376951	R NO.			Intermediate		·	ļ					
INCREASED DENSITY ORDER	NO.			Production	4-1/2"	11.6#	J55	5875		1200#	275	3250'
	<del></del> .			Liner	7-1/2	11.0#	000	3070		1200#	273	5250
											<u></u>	
		S1 KBP		UG @ 4547'	TYPE	PLUG @		TYPE		тот	AL DEPTH	5900
	ND & TYPE											
	V DDODUCING E	ODMATION		UG @	TYPE	PLUG @		TYPE		-		
	BY PRODUCING F	ORMATION		HSE	TYPE	PLOG @		_''''				
	CHASE	ORMATION									N	Frac
FORMATION SPACING & SPACING	CHASE		4510		TYPE					_	Ne	Frac
FORMATION SPACING & SPACING ORDER NUMBER	Ţ.,		4510		TYPE	PLOG @					Ne	Frac
FORMATION  SPACING & SPACING  ORDER NUMBER  CLASS: Oil, Gas, Dry,	CHASE		4510		TYPE					_	Ne	Frac
FORMATION  SPACING & SPACING  ORDER NUMBER  CLASS: Oil, Gas, Dry,  Inj, Disp, Comm Disp, Svc	CHASE 44391, 3691		4510		TYPE	FLUG @					Ne	Frac
FORMATION  SPACING & SPACING  ORDER NUMBER  CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED	CHASE 44391, 3691 DRY		4510		TYPE	FLUG @					No	Frac
FORMATION  SPACING & SPACING  ORDER NUMBER  CLASS: Oil, Gas, Dry,  Inj, Disp, Comm Disp, Svc  PERFORATED	CHASE 44391, 3691 DRY 3280-3284	9, 33887	451 C		TYPE	FLUG @					N <sub>c</sub>	Frac
FORMATION  SPACING & SPACING  ORDER NUMBER  CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED  INTERVALS  ACID/VOLUME	CHASE 44391, 3691 DRY	9, 33887	451 C		TYPE	FLUG @					Ne	Frac
FORMATION  SPACING & SPACING  ORDER NUMBER  CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED  INTERVALS  ACID/VOLUME  Fracture Treatment	CHASE 44391, 3691 DRY 3280-3284	9, 33887	451 C		TYPE	FLUG @					Ne	Frac
FORMATION  SPACING & SPACING  ORDER NUMBER  CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED  INTERVALS  ACID/VOLUME  Fracture Treatment	CHASE 44391, 3691 DRY 3280-3284	9, 33887	451 C		TYPE	FLUG					Ne	Frac
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FORMATION  SPACING & SPACING ORDER NUMBER  CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED INTERVALS  ACID/VOLUME Fracture Treatment (Fluids/Prop Amounts)	CHASE  44391, 3691  DRY  3280-3284  300 GAL. 10	9, 33887	451 C	HSE						1st Sales Dat		Frac
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FORMATION  SPACING & SPACING ORDER NUMBER  CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED INTERVALS  ACIDAVOLUME Fracture Treatment (Fluids/Prop Amounts)  INITIAL TEST DATA INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY ( API)	CHASE  44391, 3691  DRY  3280-3284  300 GAL. 10  Request (166:10-1)  10/04/16  0	9, 33887	451 C	HSE	as Purchaser/Meas	surer						Frac
FORMATION  SPACING & SPACING ORDER NUMBER  CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED INTERVALS  ACID/VOLUME Fracture Treatment (Fluids/Prop Amounts)  INITIAL TEST DATA INITIAL TEST DATE  OIL-BBL/DAY  OIL-GRAVITY ( API)  GAS-MCF/DAY	CHASE  44391, 3691  DRY  3280-3284  300 GAL. 10  Request (165:10-1  10/04/16  0  N/A	9, 33887	451 C	HSE	as Purchaser/Meas	surer	SUR					Frac
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FORMATION  SPACING & SPACING ORDER NUMBER  CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED INTERVALS  ACID/VOLUME Fracture Treatment (Fluids/Prop Amounts)  INITIAL TEST DATA  INITIAL TEST DATE  OIL-BBL/DAY  OIL-GRAVITY (API)  GAS-MCF/DAY  GAS-OIL RATIO CU FT/BBL  WATER-BBL/DAY	CHASE  44391, 3691  DRY  3280-3284  300 GAL. 10  Request (165:10-1  10/04/16  0  N/A  0  N/A	9, 33887	451 C	HSE	as Purchaser/Meas	surer	SUB					Frac
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FORMATION  SPACING & SPACING ORDER NUMBER CLASS: Oil, Gas, Dry, Inj, Disp, Comm Disp, Svc  PERFORATED INTERVALS  ACID/VOLUME Fracture Treatment (Fluids/Prop Amounts)  INITIAL TEST DATA  INITIAL TEST DATE OIL-BBL/DAY OIL-GRAVITY (API) GAS-MCF/DAY GAS-OIL RATIO CU FT/BBL WATER-BBL/DAY PUMPING OR FLOWING INITIAL SHUT-IN PRESSURE CHOKE SIZE FLOW TUBING PRESSURE A record of the formations drilled report, which was prepared by m	CHASE  44391, 3691  DRY  3280-3284  300 GAL. 10  Request (165:10-1  10/04/16  0  N/A  0  N/A  0	9, 33887	/640 EA	d on the reverse. I declarate data and facts state	as Purchaser/Measare that I have know dherein to be true, o	surer Salas	UB ontents of this	M eeport and	d am author y knowledge	ED ized by my organd belief.	ganization to m	nake this
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## PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations LEASE NAME HENNIGH WELL NO 1-11 drilled through. Show intervals cored or drillstem tested. NAMES OF FORMATIONS TOP FOR COMMISSION USE ONLY ITD on file YES NO DISAPPROVED APPROVED 2) Reject Codes Were open hole logs run? yes no Date Last log was run Was CO<sub>2</sub> encountered? at what depths? yes no Was H₂S encountered? no at what depths? yes Were unusual drilling circumstances encountered? yes . If yes, briefly explain. Other remarks: 640 Acres BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE SEC COUNTY RGE Spot Location Feet From 1/4 Sec Lines 1/4 FSL **FWL** 1/4 Measured Total Depth BHL From Lease, Unit, or Property Line: True Vertical Depth BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS) LATERAL #1 SEC TWP COUNTY RGE Spot Location Feet From 1/4 Sec Lines 1/4 HWL 1/4 1/4 FSL Depth of Deviation Radius of Turn Direction **Total Length** Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: If more than three drainholes are proposed, attach a separate sheet indicating the necessary information. Direction must be stated in degrees azimuth. ATERAL #2 Please note, the horizontal drainhole and its end RGE COUNTY point must be located within the boundaries of the lease or spacing unit. Spot Location Feet From 1/4 Sec Lines 1/4 1/4 **FSL FWL** 1/4 Directional surveys are required for all Depth of Deviation Direction Radius of Turn Total Length drainholes and directional wells. 640 Acres Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: LATERAL #3 SEC TWP RGE COUNTY Spot Location Feet From 1/4 Sec Lines FSL **HWL** 1/4 1/4 1/4 Depth of Deviation Radius of Turn Direction Total Length Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: