API NUMBER: 119 24264

Oil & Gas

Horizontal Hole

## OKLAHOMA CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION P.O. BOX 52000 OKLAHOMA CITY, OK 73152-2000 (Rule 165:10-3-1)

Approval Date: 09/04/2014
Expiration Date: 03/04/2015

23030 0

Well will be 200 feet from nearest unit or lease boundary.

OTC/OCC Number:

## PERMIT TO DRILL

								<u>_</u>
WELL LOCATION:	Sec: 13	Twp: 18N	Rge: 1V	V Count	y: PAY	NE		
SPOT LOCATION:	SW SE	sw	SW	FEET FROM QUARTER:	FROM	SOUTH	FROM	WEST
				SECTION LINES:		200		700
Lease Name:	VASSAR			w	ell No:	1-13H		
Operator Name:	STEPHENS	PRODUCTIO	ON CO			Teleph	none:	4797834191

JOHN & KATHRYN WILLIAMS 9000 S. VASSAR ROAD

COYLE OK 73027

STEPHENS PRODUCTION CO

PO BOX 2407

FORT SMITH, AR 72902-2407

Formation(s) (Permit Valid for Listed Formations Only):

	Name	Depth	Name	Depth
1	MISSISSIPPIAN	5000	6	
2	WOODFORD	5150	7	
3			8	
4			9	
5			10	
Spacing Orders:	627215	Location Exception Orders:		Increased Density Orders:

Pending CD Numbers: 201405865 Special Orders:

Total Depth: 10400 Ground Elevation: 1069 Surface Casing: 770 Depth to base of Treatable Water-Bearing FM: 520

Under Federal Jurisdiction: No Fresh Water Supply Well Drilled: No Surface Water used to Drill: No

PIT 1 INFORMATION Approved Method for disposal of Drilling Fluids:

Type of Pit System: ON SITE

A. Evaporation/dewater and backfilling of reserve pit.

Type of Mud System: WATER BASED

Chlorides Max: 2000 Average: 1000

H. SOIL COMPACTED PIT, NOTIFY DISTRICT PRIOR TO TESTING SOIL PIT LINER Is depth to top of ground water greater than 10ft below base of pit?

Within 1 mile of municipal water well? N

Wellhead Protection Area? N

Pit is located in a Hydrologically Sensitive Area.

Category of Pit: 1B

Liner required for Category: 1B
Pit Location is AP/TE DEPOSIT
Pit Location Formation: TERRACE

#### **HORIZONTAL HOLE 1**

Sec 13 Twp 18N Rge 1W County **PAYNE** Spot Location of End Point: NW NE NW NW

Feet From: 50 NORTH 1/4 Section Line: Feet From: WEST 700 1/4 Section Line:

Depth of Deviation: 4500 Radius of Turn: 700 Direction: 360 Total Length: 4800

Measured Total Depth: 10400 True Vertical Depth: 5150 End Point Location from Lease, Unit, or Property Line: 50

Notes:

Category Description

8/12/2014 - G75 - (E.O.) 13-18N-1W X627215 MSSP, WDFD PENDING CD - 201405865

COMPL. INT. NCT 150 FSL, NCT 150 FNL, NCT 660 FWL

STEPHENS PROD. CO. REC 9-2-2014 (DECKER)

**SPACING - 627215** 7/29/2014 - G75 - (640)(HOR) 13-18N-1W

EXT 605832 MSSP, WDFD, OTHER POE TO BHL (MSSP) NCT 660' FB POE TO BHL (WDFD) NCT 330' FB

WELL NUMBER 7/30/2014 - G75 - 1-13H PER OPERATOR

# APPLICATION TO DRILL, RECOMPLETE OR REENTER

PLEASE TYPE OR USE BLACK IN  OTC/OCC OPERATOR NUMBER  23030  2. API NUMBER		OIL &	GAS CONSER JIM THORP P.O. BO (LAHOMA CIT)	ATION COMMISSICIVATION DIVISION E BUILDING X 52000 7, OK 73152-2000 15:10-3-1)		BATCH N	JMBER (C	OCC US	EONLY	ी	
4. TYPE OF DRILLING OPERATIO ASTRAIGHT HOLE	H COPY OF 1002-A IF RECO N >>>>>> (NC DIRECTIONAL HOL	DEEPEN DMPLETION OR REEN DTE: If directional or it	horizontal, see re RIZONTAL HOLI	verse elde for bottom			CATE WE E OR SPA				
B. X OIL/GAS INJECTIO	DISPOSAL	WATER SUPP	PLYSTR	AT TESTSER			<u>5280</u>	<u> </u>		Ή	
5. WELL LOCATION; SECTION 13 TOWNSHIP	40N RANGE	ALAZ ICQUNTY			2310						
SPOT LOCATION:	18N RANGE	144		Payne	1850	· · .	. j., l.				
SW 1/4   SE 1/4   S	W 1/4   SW 1/4	SECTION LINES:		FSL 700'	FWL 500		.	1			
7. Well will be 200 8. LEASE NAME:		set unit or property box	undany. WELL NU	IDEA.	330				1	<b>-</b>   :	Ì
9. NAME OF	VASSAR			<i>I-</i> 13H	2310						ı
OPERATOR: Stephens	Production Company		EMAIL AD Ichen@step	oress: henspro.com	1850			1	\$ 1000 \$ 4 4 4 4 1		
	3 Garrison Avenue		NE (ACINUMBER)	479-783-4	191 990						
	Smith	STATE	AR <sup>ZIP C</sup>	7290	)2 330	*		4	<u> </u>	┙	
10. SURFACE OWNER (ONE ONLY, ATTAC	H BHEET FOR ADDITIONAL OWNERS)	Jo	hn and Kat	hryn Williams		98 320	1980	8	1980	2640	
ADDRESS	9(	000 S. Vassar	Road	·····	11. ls w	on betwood lie	lends unde X N		l juriadiot	tion?	
спу Соу	rle	STATE OF	₹ ZIP C	7302	,	e water well t	e drilled': _		X N		SEC
14. LIST TARGET FORMATIONS AND	DEPTHS OF EACH BELOV	V (LIMITED TO TEN)				Operation to	Seele	8/15	/2014	<b>-</b> 1 1	
1) Mississi;	ppian, 5000'				<u>l</u>						
,	opiani, occo		6)	TERABO	DADY	MITH	<b>NBI</b>	7 4	NO		MOL
2) Woodfo	<del></del>		·	TEMPO	RARY			ZA	110	A A	HENWOT
2) Woodfo	<del></del>		7)	TEMPO		WTH DRIL		ZA	110	A NAME	TOWNSHIP
2) Woodfo 3)	<del></del>		7)	TEMPO				ZA`	140		* *
2) Woodfo 3) 4)	<del></del>		7) 8) 9)	TEMP(	<del>- 10</del>			ZA	r10 		* *
2) Woodfo 3) 4) 5)	rd, 5150'		7) 8) 9) 10)		<del>- 10</del>			ZA	110 		* *
2) Woodfo 3) 4) 5) 15. SPACING ORDER NUMBER(S) A E.O. Hearing	nd, 5150'  ND SIZE UNIT(S):  9-2-2014	66	7) 8) 9) 10) 27215	Expiration	Dute C			ZA	<b>110</b>		* *
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2) Woodfo 3) 4) 5) 15. SPACING ORDER NUMBER(S) A 5. O. Hear') Y10 16. PENDING APPLICATION C.O. NC 20 1 4 O S.C. S.C. 19. TOTAL DEPTH 10,400' 1069' 1069'	NO SIZE UNIT(S):  Q-2-2014  17. LOCATION  LEV.   21. BASE OF TREAT 520	EXCEPTION ORDER	7) 8) 9) 10) 27215 NO. 18. SURFACE CASIN	Expiration Signification NoneAsses sensor G 23. ALT CASING	Dute:			ZA	110 		* *
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2) Woodfo  3)  4)  5)  15. SPACING ORDER NUMBER(S) A  16. PENDING APPLICATION C.O. NC  20. J J O S C.O. SC  19. TOTAL DEPTH   20. GROUND E  10.400' 1069'  24. ALTERNATIVE CASING PROCED  A. Comment will be circulated  25.1. PIT INFORMATION: Using more  A. TYPE OF MUD SYSTEM:  B. EXPECTED MUD CHLC  PIT #1 C. TYPE OF PIT SYSTEM:  D. IS DEPTH TO TOP OF  E. WITHIN 1 MILE OF MUI  F. WELLHEAD PROTECT  26.1 A. CATEGORY  OCC USE ONLY  B. PIT LOCATIVE  C. Special area  F. 80IL COMP.	NO SIZE UNIT(S):  Q- 2-0 / 4  17. LOCATION  LEV. 21. BASE OF TREAT  520  URE, check box and fill in bis from total depth to ground as from then one pit or mud system?  1.	EXCEPTION ORDER  ABLE WATER  22.  Ink (AFFIDAVIT REQUI urface on the production depth to  OIL BASE maximum: 2 off-eitle R THAN 10 FT BELOW Y X Y X N  4 C Terrace Deposit	7) 8) 9) 10) 257 21 5 NO. 18. SURFACE CABIN 770' IRED, see reverse n cealing string. depth by u  X N If yee ED GAS 000 ppm. closed BASE OF PIT? N  Bedir B Bedir B Bedir B B B B B B B B B B B B B B B B B B B	NOREASED DENSING  BIG 23. ALT CASING  Side, line 31.)  se of a two stage come , MI out line 25.2 on top  BASED (AIR DRILL)  everage: If off-site, specify	PROGUSEO?  Interpretation:  N  Other H.S.A.  Y	DRIL	20)				* *
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2) Woodfo  3)  4)  5)  15. SPACING ORDER NUMBER(S) A  16. PENDING APPLICATION C.O. NO  20. 1 -	ND SIZE UNIT(S):  G-2-30/4  17. LOCATION  LEV. 21. BASE OF TREAT 520  URE, check box and fill in bis from total depth to ground se from then one pit or mud system?  K WATER BASE  BROUND WATER GREATEI  NCIPAL WATER WELL?  ON AREA?  1A (1B) 2 3  Alluvial Pisin or field rule?  ACTED LINER REQUIRED?  OSAL OF DRILLING FLUIDS d backfilling of reserve pit. nts.	ABLE WATER 22.1)  Ink (AFFIDAVIT REQUI urface on the production depth to  OIL BASE maximum: 2 cff-site R THAN 10 FT BELOW Y X N  4 C Terrace Depos	8) 9) 10) 27 21 5 NO. 18. SURFACE CABIN 770' RED, see reverse n cealing string. depth by u X N If yet GAS 000 ppm. closed BASE OF PIT? N  ##	SAPERAGED GENERAL  BY  Side, line 31.)  se of a two stage carrier, M out line 25.2 on top  BASED (AIR DRILL)  sverage:  If off-site, specify  A. Y  oock Aquifer  SEP SCA?  O mil GEOMEMBRANE	PROGUSED? X N  onting tool. reverse elde. 1000 ppm. Nonting tool. location: N Off-S	DRIL	Fri: Ce L required N				* *
2) Woodfo  3)  4)  5)  15. SPACING ORDER NUMBER(S) A  16. PENDING APPLICATION C.O. NC  20.1400' 10.69'  19. TOTAL DEPTH   20. GROUND E  10.400' 1069'  24. ALTERNATIVE CASING PROCED  A. Cement will be circulated  B. Cement will be circulated  C. TYPE OF MUD SYSTEM  B. EXPECTED MUD CHILL  PIT #1 C. TYPE OF PIT SYSTEM  D. IS DEPTH TO TOP OF E. WITHIN 1 MILE OF MUI  F. WELLHEAD PROTECT:  C. Special erea  F. SOIL COMP.  27. PROPOSED METHOD FOR DISP  X. A. Evaporation/dewater an  B. Soldiffication of pit conta  C. Annular injection (REQU.  D. One time land application  D. One time land application	NO SIZE UNIT(S):  Q-2-20/4  17. LOCATION  LEV.   21. BASE OF TREAT	ABLE WATER 22  ABLE WATER 2	8) 9) 10) 27 21 5 NO. 18. SURFACE CABIN 770' RED, see reverse n cealing string. depth by u X N If yet GAS 000 ppm. closed BASE OF PIT? N  ##	SAPERAGED GENERAL  BY  Side, line 31.)  se of a two stage carrier, M out line 25.2 on top  BASED (AIR DRILL)  sverage:  If off-site, specify  A. Y  oock Aquifer  SEP SCA?  O mil GEOMEMBRANE	PROGUSED? X N  PROGUSED? X N  Interpretation: N  Off-S  Cither H.S.A. Y  LINER REQUIRED	DRIL  To Pit No.  Non-H.S.A.  E. CB  PERM	Fri: Ce L required N				* *
2) Woodfo  3)  4)  5)  15. SPACING ORDER NUMBER(S) A  16. PENDING APPLICATION C.O. NO  20. 1 4 0 20 6. NO  19. TOTAL DEPTH 20. GROUND E  10.400' 1069'  24. ALTERNATIVE CASING PROCED  A Coment will be circulated  B. Cement will be circulated  B. Cement will be circulated  C. TYPE OF MUD SYSTEM  D. IS DEPTH TO TOP OF C.E. WITHIN 1 ME.E. OF MUI  F. WELLHEAD PROTECT.  26.1 A CATEGORY  OCC USE ONLY B. PIT LOCATIVE  C. Special area  F. SOIL COMP.  27. PROPOSED METHOD FOR DISP  X. A. Evaporation/dewater an  B. Solidification of pit contact  C. Annular injection (REQU.  D. One time land application  E. Haul to Commercial pit of  F. Haul to Commercial pit of	ND SIZE UNIT(S):  G-2-30/4  17. LOCATION  LEV. 21. BASE OF TREAT 520  URE, check box and fill in bis from total depth to ground se from then one pit or mud system?  *	ABLE WATER 22  ABLE WATER 2	8) 9) 10) 27 21 5 NO. 18. SURFACE CABIN 770' RED, see reverse n cealing string. depth by u X N If yet ED GAS 000 ppm. closed BASE OF PIT? N  It Bedr D. D. G. 2 TED)	SAPERAGED GENERAL  BY  Side, line 31.)  se of a two stage carrier, M out line 25.2 on top  BASED (AIR DRILL)  sverage:  If off-site, specify  A. Y  oock Aquifer  SEP SCA?  O mil GEOMEMBRANE	PROGUSEO? X N  PROGUSEO? X N  onting tool. reverse side.  1000 ppm. rocation: N  Off-S  Cither H.S.A. Y  N  LINER REQUIRED  Order  Orde	DRIL  O 2 1 1  O 2 1 1  Non-H.S.A. E. CB  PERM	Fri: Ce L required N				* *
2) Woodfo  3)  4)  5)  15. SPACING ORDER NUMBER(S) A  C. FEQ (C) YO  16. PENDING APPLICATION C.O. NC  20.1400' 10.68'  24. ALTERNATIVE CASING PROCED  A. Cement will be circulated  B. Cement will be circulated  C. TYPE OF MID SYSTEM.  D. IS DEPTH TO TOP OF I.E. WITHIN 1 MILE OF MUI  F. WELLHEAD PROTECT.  26.1 A. CATEGORY  C. Special area  F. BOIL COMP.  27. PROPOSED METHOD FOR DISP  X. A. Evaporation/dewater an  B. Solidification of pit conta  C. Annular injection (RECQ)  D. One time land applicatic  E. Haul to Commercial pit if  F. Haul to Commercial pit if	NO SIZE UNIT(S):  Q-2-20/4  17. LOCATION  LEV. 21. BASE OF TREAT 520  URE, check box and fill in bis from total depth to grounds if from then one pit or mud system?  X WATER BASE  RIDE CONTENT: X on-site  GROUND WATER GREATE  NCIPAL WATER WELL?  ON AREA?  ON AREA?	ABLE WATER  22. 2)  Ink (AFFIDAVIT REQUI urface on the production depth to  OIL BASE maximum: 2 coff-site R THAN 10 FT BELOW Y X N  4 C Terrace Depos  4 C Terrace Depos  6 (MUST BE COMPLET casing set 200 feet below PERMIT)	8) 9) 10) 27 21 5 NO. 18. SURFACE CASIN 770' IRED, see reverse n cealing string. depth by u  X N If yee GAS 000 ppm Closed BASE OF PIT? N  ## Beddr D. D. G. 2 TED)  We base of treetable PERMIT NO.	SAUTED SENSOR  OFFICE STATE SENSOR  Side, line 31.)  see of a two stage come, who can the 25.2 on top BASED (AR DRILL)  sverage: If off-eits, specify  OCK Aquifer  EEP SCA?  O mil GEOMEMBRANE  e weter-bearing formati	PROGUSED? X N  PROGUSED? X N  Inting tool. I reverse elde. I 1000 ppm. I location: N Ont-S  Cither H.S.A. Y N  LINER REQUIRED  Orde Orde	DRIL  O 3 1 1  O 3 1 1  Non-H.S.A.  E. CB  PERM  T. No.  T. No.	Fm: Let required?		O C.e		* *
2) Woodfo  3)  4)  5)  15. SPACING ORDER NUMBER(S) A  16. PENDING APPLICATION C.O. NC  20 / 4 O	ND SIZE UNIT(S):	EXCEPTION ORDER  ABLE WATER  22.1)  Ink (AFFIDAVIT REQUI urface on the production depth to  OIL BASE maximum: 2 C Terrace Deposition  4 C Terrace Deposition  4 C Terrace Deposition Equipment of the production PERMIT)	8) 9) 10) 27 21 5 NO. 18. SURFACE CASIN 770' RED, see reverse in cealing string. depth by u X N If yet a good ppm: closed BASE OF PIT? N H Bedin D. D N G. 2 TED) w base of treetable PERMIT NO.	SAPITATION  CANOBER	PROGUSED? X N  PROGUSED? X N  onting tool. reverse side. 1000 ppm. Vocation: N  Off-S  Corder H.S.A. Y N  LINER REQUIRED  on.)  Order	DRIL  O 3 1 1  O 3 1 1  Non-H.S.A.  E. CB  PERM  TNO. TNO. TNO. TNO. STDCy. SC	Fri: Le required				* *
2) Woodfo  3)  4)  5)  15. SPACING ORDER NUMBER(S) A  5. PC (C) YO  16. PENDING APPLICATION C.G. NO  20.14 O. C. SPOODE  10. 400' 1069'  24. ALTERNATIVE CASING PROCED  A. COMMENT Will be circulated  B. Cement will be circulated  B. Cement will be circulated  C. TYPE OF MUD SYSTEM  D. IS DEPTH TO TOP OF IE. WITHIN 1 MILE OF MUI  F. WELL HEAD PROTECTI  26.1 A. CATEGORY  OCC USE ONLY B. PIT LOCATIK  C. Special area  F. SOIL COMP.  27. PROPOSED METHOD FOR DISP  X. A. Evaporation/dewater an  B. Solidiffication of pit conta  C. Annular Injection (REQL)  D. One time land application  E. Haul to Commercial pit if  F. Haul to Commercial soil  G. Haul to Reposity  1 hereby Ce	ND SIZE UNIT(S):	EXCEPTION ORDER  ABLE WATER  22.  Ink (AFFIDAVIT REQUI urface on the production depth to  OIL BASE maximum: 2 off-eile R THAN 10 FT BELOW Y X N  4 C Terrace Depose  S (MUST BE COMPLET CRAFT)  C SEMINT)  O submit this two	8) 9) 10) 27 21 5 NO. 18. 1 SURFACE CASIM 770' IRED, see reverse no cealing string.	SAPERAGED GENERAL  G 23. ALT CASING  side, line 31.)  se of a two stage cerns, Mi out line 25.2 on to;  BASED (AIR DRILL)  average:  If off-lite, specify  A Y  ook Aquifer  EEP SCA?  0 mil GEOMEMBRANE  e weter-bearing formati	PROGUSEO? X N  PROGUSEO? X N  Interpretable  Control C	DRIL  O 2 1 1  O 2 1 1  O 3 1 1  Non-H.S.A. E. CB  PERM  No. No. No. No. No. Supervisi	Fri: Cett required in No		O C.e		* *
2) WOODTO  3)  4)  15. SPACING ORDER NUMBER(S) A  5. PACING ORDER NUMBER(S) A  16. PENDING APPLICATION C.G. NO  20.14 O. C. YOO  19. TOTAL DEPTH   20. GROUND E  10. 400' 1089'  24. ALTERNATIVE CASING PROCED  A CARMENT will be circulated  B. Cement WILL BE CHALL  PIT #1 C. TYPE OF PIT SYSTEM  D. IS DEPTH TO TOP OF E. WITHIN 1 MILE OF MUI  F. WELLHEAD PROTECTI  26.1 A CATEGORY  OCC USE ONLY B. PIT LOCATIK  C. Special area  F. SOIL COMP.  27. PROPOSED METHOD FOR DISP  X A Evaporation/dewater an  B. Soildiffication of pit conta  C. Annular Injection (REQL)  D. One time land application  E. Haut to Commercial pit if  F. Haut to Commercial pit  F. Haut to Commercial soil  G. Haut to recycling/re-use  H. Other, Specify O. 1	ND SIZE UNIT(S):	EXCEPTION ORDER  ABLE WATER  22.  Ink (AFFIDAVIT REQUI urface on the production depth to  OIL BASE maximum: 2 off-eile R THAN 10 FT BELOW Y X N  4 C Terrace Depose  S (MUST BE COMPLET CRAFT)  C SEMINT)  O submit this two	8) 9) 10) 27 21 5 NO. 18. 1 SURFACE CASIM 770' IRED, see reverse no cealing string.	SAPE ASED SENSON  Side, line 31.)  se of a two stage came, Mi out line 25.2 on top  BASED (AIR DRILL)  average:  If off-site, specify  A. Y  ook Aquifer  EEP SCA?  o mil GEOMEMBRANE  e weter-bearing formati  tion prepared by inplete to the best	PROGUSEO? X N  PROGUSEO? X N  Interpretable  Control C	DRIL  O 3 1 1  O 3 1 1  Non-H.S.A. E. CB  PERM  No. No. No. No. No. No. Sincy Supervisi ge and bei	Fri: Cett required in No	DATI DATI	nce ine		* *

# NOTIFY DISTRICT OFFICE 24 HOURS PRIOR TO CEMENTING SURFACE CASING.

5.2. PIT INFORMATION: A. TYPE OF MUD 8	SYSTEM: WATER B	ASED OIL BASE	D GAS BASED (				
	D CHLORIDE CONTENT:	meximum:	,	riage:	ppm.	, <b>4</b> ,	
PIT #2 C. TYPE OF PIT SY		off-alta	closed If of	f-eite, specify location:			
	OP OF GROUND WATER GRE OF MUNICIPAL WATER WELL		BASE OF PIT?	YN	Off-Site Pit No.	*	
F. WELLHEAD PRO		'	-"		Citable Fit 140.		
8.2 OCC USE ONLY A.	CATEGORY 1A 18		Fm:		28. Locate Bottom Ho	ole	
B. PIT LOCATION:			• • • • • • • • • • • • • • • • • • • •	er H.S.A. Non-H.S.A.			
C. Special area or field ru F. SOIL COMPACTED LE		D. DEEP 8CA?	y n e. ( Geomembrane liner rec	CBL? Y N	526	30	
9 Bottom Hole Location	SEC TWP		UNTY	(U) (MA)	2310		ì
for Directional Hole; SPOT LOCATION:		FEET FROM QUART	ER from BOUTH LINE	from WEST LINE	1650		
1/4 1/4	1/4	1/4 SECTION LINES:			990		1
decsured Total	True Vertical		BHL from nearest Lease.	Unit, Or Property Line:	980		i i
Depth 50. Bostom Hole Location for H	Depth IONZONIEI HOIE; (LATERALS)				330		Ŷ
					2310		Ň
ATERAL M: SEC	13 TWP 18N RG	E 1W COUNTY  FEET FROM QUART	Payr				1
NW 1/4 NE 1/4		1/4 SECTION LINES:	50' FNL	700' FWL	1650		1
Depth of Deviation 4500'	Radius of Tum	Direction		4800	990		- 1
Janes upod Total	700'		IEnd Point location from ne		4.1. 3.1. 1.(***V****		- [
Depth 10	0,400' Pepth S	5150	or property line:	50'	330	1	I
					1320	1980	ì
ATERAL MR: SEC	TWP RG				] -		. 1
SPOT LOCATION: 1/4 1/4	1/4	FEET FROM QUART 1/4 SECTION LINES:	TER from SOUTH LINE	from WEST LINE	If more than two drainhol sheet indicating the nece		separate
Depth of Deviation	Radius of Turn	Direction		Total Length	Direction must be stated		
					3. Please note the horizonti		
Asasured Total Depth	True Vertical		End Point location from no	parest lease, unit	be located within the legs unit. Directional surveys		
ropul .	Depth		or property line:		directional wells.	era radinisa intellisis	
ATERAL (S) SEC	TWP RG	E COUNTY		<del></del>			
SPOT LOCATION:		FEET FROM QUAR	TER from SOUTH LINE	from WEST LINE	· ·		i
1/4 1/4 Depth of Deviation		1/4 SECTION LINES:			}		
Sebitu of Nevision	Redius of Turn	Direction		Total Length	•		ŀ
Messured Total	True Vertical		End Point location from no	perest lease, unit	1		
Depth 31. AFFIDAVIT FOR ALTERN	Depth		or property line:				
The projected depth of     List the following for all	his well, withdrawals from any w if the well is if water wells within 1/4 mile of t	netrate any known lost circula ater well within 1/4 mile is NOT less than 100 f his well. (information concern	WILL.	will NOT exceed 50 ginced recovery project or ga	HOMA WATER RESOURCES	B BOARD,	
During the drifting of th     The projected depth of     List the following for all     3800 N. Classen Blvd	nis well, withdrawals from any w f the well is il water wells within 1/4 mile of t d., Okiehome City, OK 73118).	netrate any known lost circula eter well within 1/4 mile is NOT less than 100 f his well. (Information concern IF NO-WATER WELLS FOL	with zones,  With  With	WILL NOTexceed 50 g inced recovery project or ga se obtained from the OKLAH ADDITIONAL SHEET IF NE	e storage facility. HOMA WATER RESOURCES CESSARY)		
During the drilling of th     The projected depth of     List the following for all	nis well, withdrawals from any w f the well is il water wells within 1/4 mile of t d., Okiehome City, OK 73118).	netrate any known lost circula ater well within 1/4 mile is NOT less than 100 f his well. (information concern	with zones,  With  With	WILL NOTexceed 50 g inced recovery project or ga se obtained from the OKLAH ADDITIONAL SHEET IF NE	is storage facility. HOMA WATER RESOURCES	S BOARD,  Depth of Well	
During the drifting of th     The projected depth of     List the following for all     3800 N. Classen Blvd	nis well, withdrawals from any w f the well is il water wells within 1/4 mile of t d., Okiehome City, OK 73118).	netrate any known lost circula eter well within 1/4 mile is NOT less than 100 f his well. (Information concern IF NO-WATER WELLS FOL	with zones,  With  With	WILL NOTexceed 50 g inced recovery project or ga se obtained from the OKLAH ADDITIONAL SHEET IF NE	e storage facility. HOMA WATER RESOURCES CESSARY)		
During the drifting of th     The projected depth of     List the following for all     3800 N. Classen Blvd	nis well, withdrawals from any w f the well is il water wells within 1/4 mile of t d., Okiehome City, OK 73118).	netrate any known lost circula eter well within 1/4 mile is NOT less than 100 f his well. (Information concern IF NO-WATER WELLS FOL	with zones,  With  With	WILL NOTexceed 50 g inced recovery project or ga se obtained from the OKLAH ADDITIONAL SHEET IF NE	e storage facility. HOMA WATER RESOURCES CESSARY)		
During the drifting of th     The projected depth of     List the following for all     3800 N. Classen Blvd	nis well, withdrawals from any w f the well is il water wells within 1/4 mile of t d., Okiehome City, OK 73118).	netrate any known lost circula eter well within 1/4 mile is NOT less than 100 f his well. (Information concern IF NO-WATER WELLS FOL	with zones,  With  With	WILL NOTexceed 50 g inced recovery project or ga se obtained from the OKLAH ADDITIONAL SHEET IF NE	e storage facility. HOMA WATER RESOURCES CESSARY)		
During the drifting of th     The projected depth of     List the following for all     3800 N. Classen Blvd	nis well, withdrawals from any w f the well is il water wells within 1/4 mile of t d., Okiehome City, OK 73118).	netrate any known lost circula eter well within 1/4 mile is NOT less than 100 f his well. (Information concern IF NO-WATER WELLS FOL	with zones,  With  With	WILL NOTexceed 50 g inced recovery project or ga se obtained from the OKLAH ADDITIONAL SHEET IF NE	e storage facility. HOMA WATER RESOURCES CESSARY)		
During the drifting of th     The projected depth of     List the following for all     3800 N. Classen Blvd	nis well, withdrawals from any w f the well is il water wells within 1/4 mile of t d., Okiehome City, OK 73118).	netrate any known lost circula eter well within 1/4 mile is NOT less than 100 f his well. (Information concern IF NO-WATER WELLS FOL	with zones,  With  With	WILL NOTexceed 50 g inced recovery project or ga se obtained from the OKLAH ADDITIONAL SHEET IF NE	e storage facility. HOMA WATER RESOURCES CESSARY)		
During the drifting of th     The projected depth of     List the following for all     3800 N. Classen Blvd	nis well, withdrawals from any w f the well is il water wells within 1/4 mile of t d., Okiehome City, OK 73118).	netrate any known lost circula eter well within 1/4 mile is NOT less than 100 f his well. (Information concern IF NO-WATER WELLS FOL	with zones,  With  With	WILL NOTexceed 50 g inced recovery project or ga se obtained from the OKLAH ADDITIONAL SHEET IF NE	e storage facility. HOMA WATER RESOURCES CESSARY)		
During the drifting of the 3. The projected depth of 4. List the following for all 3800 N. Classen Blvd Name of Owner/Operato     A cament bond log is not apply to the control of the control operators.	nie well, withdrawels from any w f the well is is water welle within 1/4 mile of t d. Oktahoma City, OK 73118).  Pr	netrate any known lost dirouls after well within 1/A mile is NOT less than 100 f his well. (Information concern if NO WATER WELLS FOI Address of Owner/Open and from not less than 100 feet	ation zones.  WILL  lest from the top of any enha- ning some water wells may to  UND, SO STATE. (ATTACH  attor	Wall NOT exceed 50 g Inced recovery project or ga- se obtained from the OKLA- ADDITIONAL SHEET IF NE Logation (Ne	a storage facility.  HOMA WATER RESOURCES  CESSARY)  arrect 1/4 1/4 1/4 1/4))  In to the surface.	Depth of Well	
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2. During the drilling of th 3. The projected depth of 4. List the following for all 3000 N. Classen Bud Name of Owner/Operato  6. A cament bond log is r 6. If casing depth is more	nie well, withdrawels from any w f the well is is is is water wells within 1/4 mile of 8 d. Oktahoma City, OK 73118).  or  required to be run and submitte s than 250 feet deeper than ber  TTED  1. SURETY A. NONE filed. B. EXPIRED: I	netrate any known lost circular well within 1/4 mile is NOT less than 100 file well. (Information concernif NO WATER WELLS FOI Address of Owner/Opera and from not less than 100 feets of the trestable water-bear OCC USE ONLY	ation zones.  WILL  lest from the top of any enha- ning some water wells may to  UND, SO STATE. (ATTACH  attor	wall notexceed 50 g inced recovery project or ga se obtained from the OKLAN ADDITIONAL SHEET IF NE Logation (Ne	a storage facility.  HOMA WATER RESOURCES  CESSARY)  arrect 1/4 1/4 1/4 1/4))  In to the surface.	Depth of Well  USE ONLY as to be taken.	Cas
2. During the drilling of th 3. The projected depth of 4. List the following for all List the following follo	required to be run and submitte stranged from any w from well le	netrate any known lost circular well within 1/4 mile is NOT less than 100 file well. (Information concernif NO WATER WELLS FOI Address of Owner/Opera and from not less than 100 feets of the trestable water-bear OCC USE ONLY	ation zones.  WILL  lest from the top of any enha- ning some water wells may to  UND, SO STATE. (ATTACH  attor	wall notexceed 50 g inced recovery project or ga se obtained from the OKLAN ADDITIONAL SHEET IF NE Logation (Ne	a storage facility.  HOMA WATER RESOURCES  CESSARY)  arrect 1/4 1/4 1/4 1/4))  In to the surface.	Depth of Well  USE ONLY as to be taken.	: 95E)
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2. During the drilling of th 3. The projected depth of 4. List the following for all 1 3800 N. Classes Blvd Name of Owner/Operato  6. A cement bond log is r 6. If casing depth is more  NTENT/FO DRILL CHECKLIS  REJECT	required to be run and submitte s trace trace s trace	netrate any known lost circular well within 1/4 mile is NOT less than 100 file well. (Information concernif NO WATER WELLS FOI Address of Owner/Opera and from not less than 100 feets of the trestable water-bear OCC USE ONLY	ation zones.  WILL  lest from the top of any enha- ning some water wells may to  UND, SO STATE. (ATTACH  attor	wall notexceed 50 g inced recovery project or ga se obtained from the OKLAN ADDITIONAL SHEET IF NE Logation (Ne	a storage facility.  HOMA WATER RESOURCES  CESSARY)  arrect 1/4 1/4 1/4 1/4))  In to the surface.	Oepth of Well  USE ONLY te to be taken.	0 2
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