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

Rule 165: 10-3-25

API No.: 35019045460004 **Completion Report** Spud Date: August 12, 2017

OTC Prod. Unit No.: 019-222594-0-0000 Drilling Finished Date: September 03, 2017

1st Prod Date: December 14, 2017

Amended Completion Date: May 21, 2018 Amend Reason: RECOMPLETE

Recomplete Date: March 12, 2021

Drill Type: **DIRECTIONAL HOLE** 

Min Gas Allowable: Yes

Well Name: J H BENNETT 1-31 Purchaser/Measurer: TARGA

First Sales Date: 01/09/2018 Location: CARTER 31 2S 2W

NW SE NW NW 665 FNL 679 FWL of 1/4 SEC

Derrick Elevation: 0 Ground Elevation: 952

Operator: SPRING OPERATING COMPANY 20386

PO BOX 2048

201 E CAMPBELL STE 201 EDMOND, OK 73083-2048

	Completion Type
Х	Single Zone
	Multiple Zone
	Commingled

Location Exception
Order No
676980
709289

Increased Density
Order No
N/A

		Cas	sing and Ceme	ent			
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	10 3/4			646			SURFACE
INTERMEDIATE	7			5674		1000	
PRODUCTION	4 1/2	11.6	L-80	10027		530	4866

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

Total Depth: 10027

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

PI	ug
Depth	Plug Type
7010	CBP
8145	CIBP

**Initial Test Data** 

September 03, 2021 1 of 3

	VIOLA	60						Pressure		Pressure
				88	1467	50	PUMPING		N/A	
		Con	pletion and	Test Data b	y Producing F	ormation				
	rmation Name: VIOLA			Code: 20	2VIOL	С	lass: OIL			
	Spacing Orders				Perforated I	ntervals				
Order No	U	nit Size		Fron	1	1	ō			
615371		160		6218	3	69	937			
	Acid Volumes				Fracture Tre	atments		$\overline{}$		
	3,600 GALLONS			6,038 BA	ARRELS, 214,9°	76 POUNDS	SAND			
For	rmation Name: GOOD	OWIN		Code: 40	1GDWN	C	lass: DRY			
	Spacing Orders				Perforated I	ntervals		$\neg$		
Order No	U	nit Size		Fron	n	T	-o	1		
615371		160		8278	3	82	293			
				8394	ļ	84	115			
	Acid Volumes				Fracture Tre	atments				
	1,500 GALLONS			1,115 B	ARRELS, 28,86	0 POUNDS	SAND			
For	rmation Name: HUMP	PHREYS		Code: 40	1HMPR	C	lass: DRY			
	Spacing Orders				Perforated I	ntervals				
Order No	U	nit Size	$\neg$	Fron	1	7	ō	7		
615371		160		7120	)	72	255			
	•			7307	,	73	350			
	Acid Volumes				Fracture Tre	atments		$\neg$		
There are no	Acid Volume records	to display.	$\neg \vdash$	2,008 BA	ARRELS, 101,00	00 POUNDS	SAND			

Formation	Тор
SHALE AND SAND	0
SYCAMORE	4900
HUNTON	5000
SHALE	5730
VIOLA	6100
SHALE	6960
HUMPHREYS	7120
GOODWIN	8278

Were open hole logs run? Yes Date last log run: September 27, 2017

Were unusual drilling circumstances encountered? No

Explanation:

September 03, 2021 2 of 3

### Other Remarks

WILL DRILL UP PLUGS AND COMMINGLE OIL ZONES AT A LATER DATE UPON APPROVED COMMINGLING APPLICATION.

### **Bottom Holes**

Sec: 31 TWP: 2S RGE: 2W County: CARTER

NE NE NW NW

2378 FSL 1142 FWL of 1/4 SEC

Depth of Deviation: 0 Radius of Turn: 0 Direction: 0 Total Length: 0

Measured Total Depth: 10027 True Vertical Depth: 9972 End Pt. Location From Release, Unit or Property Line: 262

# FOR COMMISSION USE ONLY

1146856

Status: Accepted

September 03, 2021 3 of 3

019-04546-04

NO. <35019045646	PLEASE		OTE:	LACK INK ONL?		OK	LAHOMA CO									
OTC PROD. 019-222594	Attacl	n copy of	origi	nal 1002A				Conservation Office Box		n						
	if re	completi	on or	reentry.			Oklahoma Cit	y, Oklahom	a 73152-	2000						
ORIGINAL  X AMENDED (Reason)		Recor	mple	ete				Rule 165:10 LETION R								
TYPE OF DRILLING OPERATIO	N									7			640 A	Acres		
STRAIGHT HOLE X		HOLE		HORIZONTAL HO	DLE	SPUD		8-12	2-17	] [						
SERVICE WELL If directional or horizontal, see re-	verse for botton	n hole locat	ion.			DATE	FINISHED	9-3	-17		-		+			+
COUNTY CARTE	R SE	c 31	TWP	02S RGE	)2W		OF WELL	5-21	1-18				+			+
LEASE NAME	JH BENNE	ETT		WELL NO.	1-31		OD DATE	12-1	4-17	1			1			+
NW 1/4 SE 1/4 NW	1/4 NW 1/4	FSE OF	11	ING FWL OF	679	RECO	MP DATE	3-12	2-21	w						E
ELEVATIO Ground		1/4 SEC	-66	1/4 SEC		Longiti				1 1						
N Dernck					ОТ	(if know	wn)		200	-						
NAME S	oring Oper	ating C	<u> </u>			ERATOR	R NO.	20.	386	4						
ADDRESS				PO Box 204	8 					]			-			
CITY	Edmond			STATE		OK	ZIP	730	083				LOCAT	E WE	L	
COMPLETION TYPE			7	CASING & CEM	ENT (F	orm 100	2C must be	attached	)							
X SINGLE ZONE				TYPE		SIZE	WEIGHT	GRADE		FEET		PSI	s	AX	TOP OF	CMT
MULTIPLE ZONE Application Date				CONDUCTOR												
COMMINGLED Application Date	80 109	4010	rivity	SURFACE	10	3/4"				646'					SUCA	ice
LOCATION EXCEPTION ORDER	# 201706	314	] ′	INTERMEDIATE		7"				5674'			10	00		
INCREASED DENSITY ORDER NO.	NA		1	PRODUCTION	4	1/2"	11.6	L-80		10,027'			5	30	486	6'
31.02.1.110.			•	LINER												
PACKER @BRAN	D & TYPE			PLUG @	8 145	' TYPE	CIBP	PLUG @		TYPE			TOTA		10,0	27'
PACKER @ BRAN	D & TYPE	<del>,                                     </del>		PLUG @	7,010	TYPE	CBP	PLUG @		TYPE			DEPI	п		
COMPLETION & TEST DATA	BY PRODUC	ING FOR	MATI	ON 202V10	L 40	2160	WN	4011	t MP A							
FORMATION	V	iola	_	Goodw	<i>i</i> in	H	lumphries	3								
SPACING & SPACING ORDER NUMBER	-61537	1 - 160	1	615371 -	160	<i>i</i> 61	5371 -16									
CLASS: Oll, Gas, Dry, Inj, Disp, Comm Disp, Svc	(	Oil		M	Dry b	elesu	Of De	y below	w							
	6,218 - 0	6,937' C	Α	8,394 - 8,	,415'	7,30	07 - 7,350		/							
PERFORATED INTERVALS				8,278 - 8,	,293'	7,	120 - 7,25	55'								
INTERVALO																
ACID/VOLUME	3600	gallons		1500 gal	lons											
		38 bbl		1,115 b	obl	+	2,008 bbl									
FRACTURE TREATMENT	214.97	6 # san		28,860# :			101,000#							_		
(Fluids/Prop Amounts)	211,01	A Gara		20,000	-	-	,	_			-			-		
	/	Min Ga	e Allo	wahla	(165:10-	17-7)		Gae	Durchaea	er/Measurer				T	arga	
	X	"""	OR	Маріо	(100.10	,			Sales Da					1 10	2018	
INITIAL TEST DATA		Oll Allo	wable	(165:10-1	13-3)						,			_		
INITIAL TEST DATE	3/24	1/2021		11/10/2	017	1	2/14/2018	3								
OIL-BBL/DAY		60		\2)	1		67									
OIL-GRAVITY ( API)		-		\-/			\ /-									
GAS-MCF/DAY		88		¥			114			וחו	20	シに	1\\//		$\overline{\mathbb{U}}$	
GAS-OIL RATIO CU FT/BBL	1	467		6		1	1701				50	25	JV		9	
WATER-BBL/DAY		50		10		1	10	_		***************************************	CE	P 0 2	202	1		
PUMPING OR FLOWING		mping		Flowin	na	+	Pumping				SE	PUZ	200	- 1		
				2500		-	250 SICF						2000	ATI	100	
INITIAL SHUT-IN PRESSURE		psi		20/6		-	1			OK	LAHC	OMA CO	SSIO	4		
CHOKE SIZE		na		+		-	Į na				+			+-		
FLOW TUBING PRESSURE		na		10 ps			na									
A record of the formations and to make this period; which was	led through, and	pertinent	remark	s are presented or	n the rev	erse. I d	declare that I h	nave knowle	edge of the	e contents o	f this re	port and a	m autho	my ko	by my organ	nization d belief
1/		///	2		4710	Nolar	Spring		Jo aud	,		8/30/20	21	4	05-340-6	3811
SIGNAT	URE		//	/	NA		INT OR TYP	E)		_		DATE		P	HONE NU	MBER
PO Box				Edmond		OK	7308	3				n@spri				
ADDRE	ESS			CITY		STATE	ZIP				Ε	MAIL AD	DRESS	3		

#### PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show intervals cored or drillstem tested.

NAMES OF FORMATIONS	TOP
Shale and Sand	0'
Sycamore	4,900'
Hunton	5,000'
Shale	5,730'
Viola	6,100'
Shale	6,960'
Humphries	7,120'
Goodwin	8,278'
P	
	1

w intervals cored or drillstem t		1	SE NAME				
TIONS	TOP			FOF	R COMMISSION	NUSE ONLY	
nd	0'	ITD	on file YE	S NO			
	4,900'	APP	ROVED DIS	SAPPROVED	2) Reject Code	20	
	5,000'				z) Najeci Code	33	
	5,730'						
	6,100'						
	6,960'						
	7,120'						
	8,278'						
		Wer	e open hole logs run?	_X_yes		_	
		Date	Last log was run		9/27/201	7	
		Was	CO <sub>2</sub> encountered?	yes		what depths?	
		Was	H <sub>2</sub> S encountered?	yes	X no at	what depths?	
		Wer	e unusual drilling circu	umstances encountere	d?	yes	X no
			s, briefly explain below				
Vill drill up plugs and	commingle oil zones at a	later date	11000 0	Anna 1	101	-40 500.710	- (100
viii driii dp plags arid	- Continuing to the Zones at the	rator dato.	upoji a	proved	سروی	MI MENTER	A 047
							•
40 Acres	BOTTOM HOLE LOCATION	FOR DIRECTION	AL HOLE		Pe	er LE os	der
i40 Acres		IDOF	/ ICOUNTY /	Parter	Pe	er LE OS	der
40 Acres	SEC 31 TWP 2.5	RGE 2W	COUNTY (	Parter			
40 Acres	SEC 31 TWP 2.5	1/4 NV	COUNTY (	Feet From 1/4 Sec	Lines F	sl 2378	
40 Acres	SEC 31 TWP 25	1/4 NV	COUNTY (		Lines Fi	sl 2378	
40 Acres	SEC 31 TWP 2.5	1/4 NV	COUNTY (	Feet From 1/4 Sec	Lines F	sl 2378	
40 Acres	SEC 31 TWP 2.5	RGE 2M	COUNTY CO	Feet From 1/4 Sec BHL From Lease, U	Lines Fi	sl 2378	
40 Acres	SEC 3) TWP 2 S Spot location  NE 1/4 NE Méasured Total Depth  FO 2 7  BOTTOM HOLE LOCATION LATERAL #1	1/4 NV	COUNTY (1)  1/4 NW 1/  cal Depth  9972  AL HOLE: (LATERAL	Feet From 1/4 Sec BHL From Lease, U	Lines Fi	sl 2378	
40 Acres	SEC 3) TWP 2 S Spot Location 1/4 NE Méasured Total Depth 1 O O 2 7  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP	RGE 2M	COUNTY CO	Feet From 1/4 Sec BHL From Lease, U	Lines Fi	sl 2378	
40 Acres	SEC 3) TWP 2 S Spot kocation 1/4 NE Méasured Total Depth 1 O O 2 7  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP Spot Location	RGE 2M  1/4 NW  True Vert  FOR HORIZONTA	COUNTY  Col Depth  A 4 7 2  AL HOLE: (LATERAL	HL From Lease, U	Lines Fi nit, or Property 262	sl 2378	
	SEC 3) TWP 2 S Spot kocation  NE 1/4  Méasured Total Depth  FO 2 7  BOTTOM HOLE LOCATION  LATERAL #1  SEC TWP  Spot Location  1/4  Depth of	1/4 NV	COUNTY  1/4 NW 1/ cal Depth  1/2 / / / / / / AL HOLE: (LATERAL  COUNTY	HL From Lease, U	Lines Finit, or Property 262  Lines F	SL 237B	FWL ///47
nholes are proposed, attach a	SEC 3) TWP 2 S Spot kocation 1/4 NE Méasured Total Depth FOC 2  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP Spot Location 1/4	RGE 2M  1/4 NV  True Vert  FOR HORIZONTA  RGE  1/4  Radius of	COUNTY  1/4 NW 1/ cal Depth  1/2 / / / / / / AL HOLE: (LATERAL  COUNTY	Feet From 1/4 Sec BHL From Lease, U S) Feet From 1/4 Sec	Lines Finit, or Property 262  Lines F	SL 237B	FWL ///47
inholes are proposed, attach a ing the necessary information.	SEC 3) TWP 2 5 Spot kocation NE 1/4 NE Méasured Total Depth FO 2 7  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP Spot Location 1/4 Depth of Deviation	RGE 2M  1/4 NV  True Vert  FOR HORIZONTA  RGE  1/4  Radius of	COUNTY  1/4 NW 1/ cal Depth  A G 7 2  AL HOLE: (LATERAL  COUNTY	Feet From 1/4 Sec BHL From Lease, U S)  Feet From 1/4 Sec Direction	Lines Finit, or Property 262  Lines F	SL 237B	FWL ///47
nholes are proposed, attach a ing the necessary information. ed in degrees azimuth. ontal drainhole and its end	SEC 3) TWP 2 S Spot kocation 1/4 NE Méasured Total Depth 1 O O 2  BOTTOM HOLE LOCATION  LATERAL #1 SEC TWP  Spot Location 1/4 Depth of Deviation Measured Total Depth	RGE 2M  1/4 NV  True Vert  FOR HORIZONTA  RGE  1/4  Radius of	COUNTY  1/4 NW 1/ cal Depth  A G 7 2  AL HOLE: (LATERAL  COUNTY	Feet From 1/4 Sec BHL From Lease, U S)  Feet From 1/4 Sec Direction	Lines Finit, or Property 262  Lines F	SL 237B	FWL ///47
inholes are proposed, attach a	SEC 3) TWP 2 5 Spot kocation NE 1/4 NE Méasured Total Depth FO 2 7  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP Spot Location 1/4 Depth of Deviation	RGE 2M  1/4 NV  True Vert  FOR HORIZONTA  RGE  1/4  Radius of	COUNTY  1/4 NW 1/ cal Depth  A G 7 2  AL HOLE: (LATERAL  COUNTY	Feet From 1/4 Sec BHL From Lease, U S)  Feet From 1/4 Sec Direction	Lines Finit, or Property 262  Lines F	SL 237B	FWL //247
nholes are proposed, attach a ing the necessary information. ed in degrees azimuth. ontal drainhole and its end within the boundaries of the	SEC 3) TWP 2 S Spot kocation 1/4 NE Méasured Total Depth FOC 2  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP Spot Location 1/4 Depth of Deviation Measured Total Depth  LATERAL #2 SEC TWP	RGE  1/4  True Vert  POR HORIZONTA  RGE  1/4  Radius of  True Vert	COUNTY  1/4 NW 1/ cal Depth  A G 72  AL HOLE: (LATERAL  COUNTY  1/4 1/ Turn  ical Depth	Feet From 1/4 Sec BHL From Lease, U  S)  Feet From 1/4 Sec Direction BHL From Lease, U	Lines Finit, or Property  262  Lines Finit	SL 237B	FWL //247
nholes are proposed, attach a ling the necessary information. ed in degrees azimuth. ontal drainhole and its end within the boundaries of the lirectional wells.	SEC 3) TWP 2 S Spot kocation NE 1/4 NE Méasured Total Depth FOC 27  BOTTOM HOLE LOCATION  LATERAL #1 SEC TWP  Spot Location Measured Total Depth  LATERAL #2 SEC TWP  Spot Location 1/4	RGE  1/4  True Vert  FOR HORIZONTA  RGE  1/4  Radius of  True Vert	COUNTY  1/4 NW 1/ cal Depth  AG 72  AL HOLE: (LATERAL  COUNTY  1/4 1/  Turn  COUNTY	Feet From 1/4 Sec  BHL From Lease, U  Feet From 1/4 Sec  Direction  BHL From Lease, U	Lines F.  Lines F.  Lines F.  Lines F.  Lines F.  Lines F.	SL 237B Line:  SL otal ength Line:	FWL //247
nholes are proposed, attach a ling the necessary information. ed in degrees azimuth. ontal drainhole and its end within the boundaries of the lives are required for all irectional wells.	SEC 3) TWP 2 S Spot kocation 1/4 Méasured Total Depth FOC 27  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP Spot Location 1/4 Depth of Deviation Measured Total Depth  LATERAL #2 SEC TWP Spot Location 1/4 Depth of Deviation 1/4 Depth of Deviation 1/4 Depth of Deviation 1/4	RGE  1/4  FOR HORIZONTA  RGE  1/4  RGE  1/4  Radius of True Veri	COUNTY  1/4 NW 1/ cal Depth  Q 7 7 2  AL HOLE: (LATERAL  COUNTY  1/4 1/ Turn  COUNTY	Feet From 1/4 Sec BHL From Lease, U  S)  Feet From 1/4 Sec Direction BHL From Lease, U  Feet From 1/4 Sec Direction	Lines F.	SL 237B Line:  SL otal ength rotal ength ength	FWL //24"/
nholes are proposed, attach a ling the necessary information. ed in degrees azimuth. ontal drainhole and its end within the boundaries of the lives are required for all irectional wells.	SEC 3) TWP 2 S Spot Location 1/4 NE Méasured Total Depth FO 2 7  BOTTOM HOLE LOCATION  LATERAL #1 SEC TWP Spot Location 1/4 Depth of Deviation Measured Total Depth  LATERAL #2 SEC TWP Spot Location 1/4 Depth of TWP Spot Location 1/4 Depth of Depth IVP	RGE  1/4  FOR HORIZONTA  RGE  1/4  RGE  1/4  Radius of True Veri	COUNTY  1/4 NW 1/ cal Depth  AG 72  AL HOLE: (LATERAL  COUNTY  1/4 1/  Turn  COUNTY	Feet From 1/4 Sec  BHL From Lease, U  Feet From 1/4 Sec  Direction  BHL From Lease, U	Lines F.	SL 237B Line:  SL otal ength rotal ength ength	FWL //247
nholes are proposed, attach a ng the necessary information. ed in degrees azimuth. Intal drainhole and its end within the boundaries of the tys are required for all irectional wells.	SEC 3) TWP 2 S Spot kocation 1/4 Méasured Total Depth FOC 27  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP Spot Location 1/4 Depth of Deviation Measured Total Depth  LATERAL #2 SEC TWP Spot Location 1/4 Depth of Deviation 1/4 Depth of Deviation 1/4 Depth of Deviation 1/4	RGE  1/4  FOR HORIZONTA  RGE  1/4  RGE  1/4  Radius of True Veri	COUNTY  1/4 NW 1/ cal Depth  Q 7 7 2  AL HOLE: (LATERAL  COUNTY  1/4 1/ Turn  COUNTY	Feet From 1/4 Sec BHL From Lease, U  S)  Feet From 1/4 Sec Direction BHL From Lease, U  Feet From 1/4 Sec Direction	Lines F.	SL 237B Line:  SL otal ength rotal ength ength	FWL //247
nholes are proposed, attach a nighte necessary information. ed in degrees azimuth. ontal drainhole and its end within the boundaries of the tys are required for all irectional wells.	SEC 3) TWP 2 S Spot Location NE Méasured Total Depth  FO 2 7  BOTTOM HOLE LOCATION  LATERAL #1  SEC TWP  Spot Location 1/4  Depth of Deviation Measured Total Depth  LATERAL #2  SEC TWP  Spot Location 1/4  Depth of Deviation Measured Total Depth  LATERAL #2  LATERAL #2  LATERAL #2  LATERAL #2  LATERAL #3	RGE  1/4  True Vert  FOR HORIZONTA  RGE  1/4  Radius of  True Vert  RGE  1/4  Radius of  True Vert	COUNTY  1/4 NW 1/  Cal Depth  A G 7 2  AL HOLE: (LATERAL  COUNTY  1/4 1/  Turn  COUNTY  1/4 1.  Turn  COUNTY	Feet From 1/4 Sec BHL From Lease, U  S)  Feet From 1/4 Sec Direction BHL From Lease, U  Feet From 1/4 Sec Direction	Lines F.	SL 237B Line:  SL otal ength rotal ength ength	FWL //247
nholes are proposed, attach a ang the necessary information. In the drainhole and its and within the boundaries of the ys are required for all rectional wells.	SEC 3) TWP 2 S Spot kocation 1/4 Measured Total Depth  BOTTOM HOLE LOCATION  LATERAL #1 SEC TWP  Spot Location 1/4 Depth of Deviation  Measured Total Depth  LATERAL #2 SEC TWP  Spot Location 1/4 Depth of Deviation Measured Total Depth  Measured Total Depth	RGE  1/4  FOR HORIZONTA  RGE  1/4  RGE  1/4  Radius of True Veri	COUNTY  1/4 NW 1/ cal Depth  Q 7 7 2  AL HOLE: (LATERAL  COUNTY  1/4 1/ Turn  COUNTY	Feet From 1/4 Sec BHL From Lease, U  S)  Feet From 1/4 Sec Direction BHL From Lease, U  Feet From 1/4 Sec Direction	Lines F.	SL 237B Line:  SL otal ength rotal ength ength	FWL //247
nholes are proposed, attach a ang the necessary information. In the drainhole and its and within the boundaries of the ys are required for all rectional wells.	SEC 3) TWP 2 S Spot kocation NE 1/4 NE Méasured Total Depth FOC 27  BOTTOM HOLE LOCATION  LATERAL #1 SEC TWP Spot Location 1/4 Depth of Deviation Measured Total Depth  LATERAL #2 SEC TWP Spot Location 1/4 Depth of Deviation Measured Total Depth  LATERAL #3 SEC TWP Spot Location 1/4 Spot Location 1/4 Depth of Deviation Measured Total Depth	RGE  1/4  True Vert  FOR HORIZONTA  RGE  1/4  Radius of  True Vert  RGE  1/4  Radius of  True Vert	COUNTY  1/4 NW 1/ cal Depth  A G 72  AL HOLE: (LATERAL  COUNTY  1/4 1/ Turn  Ical Depth  COUNTY  1/4 1/ Turn  Ical Depth	Feet From 1/4 Sec  BHL From Lease, U  Feet From 1/4 Sec  Direction  BHL From Lease, U  Feet From 1/4 Sec  Direction  BHL From Lease, U	Lines F.  262  Lines F.  Lines F.	SL 237B Line:  SL otal ength ruline:	FWL //247
nholes are proposed, attach a ing the necessary information. ed in degrees azimuth. ontal drainhole and its end within the boundaries of the ays are required for all	SEC 3) TWP 2 S Spot kocation 1/4 NE Méasured Total Depth FOC 27  BOTTOM HOLE LOCATION LATERAL #1 SEC TWP Spot Location 1/4 Depth of Deviation Measured Total Depth  LATERAL #2 SEC TWP Spot Location 1/4 Depth of Deviation Measured Total Depth LATERAL #3 SEC TWP	RGE  1/4  True Vert  FOR HORIZONTA  RGE  1/4  Radius of  True Vert  RGE  1/4  Radius of  True Vert	COUNTY  1/4 NW 1/ cal Depth  A G 7 2  AL HOLE: (LATERAL  COUNTY  1/4 1/ Turn  ical Depth  COUNTY  1/4 1.  Turn  ical Depth	Feet From 1/4 Sec BHL From Lease, U  Feet From 1/4 Sec Direction BHL From Lease, U  Feet From 1/4 Sec Direction BHL From Lease, U  Feet From 1/4 Sec Direction BHL From Lease, U	Lines F.	SL 237B Line:  SL otal ength Cline:	FWL //24"/

Deviation Measured Total Depth

640 Acres									
	٥								
_		_							

If more than three drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth.
Please note, the horizontal drainhole and its end
point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

640 Acres										
	<u> </u>									
				_						
			-							