Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

	WELI	L COMP	LETION	OR REC	OMPLE	TION RE	PORT	AND LO	G				14791	•		
la. Type	of Well r	T Oil W	all [V] Co	s Well	Dry	Other							ian, Allote	or Tri	ho Nomo	
	L.	_	ell X Ga New We	· · · · · ·		Other		7 m		100 m	10	, 11 HIQ	ian, Anote	. UI 11'1	DC TASTING	
b. Type	of Completion:] New We her	ii Wor	k Over	Deepen	¹ L	Plug Back	C D	iff.Resvr,.	7	. Unit o	or CA Agre	ement	Name and N	No.
2. Name o	of Operator															
	Resources	Compa	nv ATT	ΓN: Kath	.v C+ a+/	n n					8		Name and			
3. Addres		COMPA	IIY AI	IN. Nati	iy Stati	וזכ	3a.	Phone No.	(include	area code)	بـ		eral TS	S Com	. #2	
Two Wes	st 2nd Str	eet. T	ulsa, O	K 74103) 591-	•	١٩		Vell No. 025-378	60		
4. Locatio	on of Well (Rep	ort locatio	on clearly a	nd in accora	lance with	Federal re	equireme	ents)*	, <u> </u>		10		and Pool, o	~~~	ratory	
At surfa	ce 1650 '	FSL &	990' FW	IL							Ĺ		Mesa M			
											11	Sec.,	T., R., M., y or Area	or Bloc	k and	
At top p	rod. interval rep	ported bel	ow									3-21	S-32E			
A 4 4 - 4 - 1 .	J AL						11	1			12	. Count	y or Parish	13	3.State	
At total	<u> </u>						<u>u</u>	<u>nit L</u>			L	ea			NM	
14. Date S	pudded	15. Da	ite T.D. Rea	ached		16. D	ate Com				17	7. Eleva	ations (DF	, RKB,	RT, GL)*	
7/1/0	06		110 /06			L] D & A		X Ready	to Prod.						
18. Total I			10/06	10 Dlug Do	ok T.D. I	40	10/4		120. 1	2 1 2 1	<u> </u>			'58'DI	F; 3731	GL
io. Ioiali	TVD	14,2	.00	19. Plug Ba		MD TVD	14,1	43	20. 1	Depth Bridg	e Plu	g Set:	MD TVD			
21. Type F	Electric & Othe	r Mechan	ical Logs R	un (Submit c					22 Wa	s well cored?	Г	No No		/Sub	analysis)	
••			5			•				s well cored? s DST run		No No		(Submit	• .	
SDL/DSN	N;DLL/MSFL								I	ectional Surv			}v₀ [ubmit copy)	
23. Casing	and Liner Rec	ord <i>(Repo</i>	rt all string	s set in well)					<u> </u>		-		<u> </u>		FJ/	
Hole Size	Size/Grade	Wt.(#ft.) Top (N	(D) Botton	m (MD)	Stage Cen		No.of Sl		Slurry Vo	l.	Cem	nent Top*		Amount Pulle	
18.50"	16.00"	75.00		14	70.	Dept	<u>n</u>	109		(BBL)					Thount Func	
14.75'	11.75"	54.00			90'	· · · · · · · · · · · · · · · · · · ·		250					rface	+		
10.625"	8.625"	32.00			60,			250 565		15	-		rface	+		
7.875"	5.50"	20.00						132					rface	+		
7.075	3.30	20.00	0	172	.00			132	3		-	<u></u>	510'			
														-		
24. Tubing	Record				<u> </u>				L							
Size	Depth Set (MD) I	Doolson Dough	(10)	Size	Donth Co.	• () (D)	I pulling	4.000	1 0:	- 1					
2.375"	13650		Packer Depth 13650	(2122)	5120	Depth Se	i (MD)	Packer De	epth (MD)	Size	\dashv	Depti	h Set (MD)	Pa	cker Depth (MD)
	ing Intervals					26. Perfo	ration R	ecord		_L						
	Formation		Тор	Во	ttom		erforated			Size	N	o. Holes		Da	rf. Status	
A)	Morrow		13650)' 142	200'		379'-1			Size		20			activo	
B)	******						749'-1					70	207	2829	active	
C)												,,,	100		aces 46	
D)												/6	8	D	<u>`</u>	
27. Acid, F	racture, Treatn	nent, Cem	ent Squeez	e, Etc.					 	·		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	, ,	(D)		14
	Depth Interval							Amount and	Type of M	laterial		77		re C	**	456
138	79' -14113'		Frac	w/48,99	0# 20/4	0 Baux	ite. 5	565 bbls	fld a	nd 205	ton		-	8 €	3	<u>\fi</u>
1374	49'-13796'		Frac	w/25,93	0# 20/4	0 Baux	ite. :	113 tons	C02 a	nd 304	bb1	s fld	3	Ö		6 /
													13.0x			}/- -
					**								**************************************	Lei +	EVEN	
28. Producti	ion - Interval A		· · · · · · · · · · · · · · · · · · ·											- ar v		
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Produ		Method				
Produced 10/4/06	Date 10/17/06	Tested 24	Production	ⁿ BBL 23.3	мсғ 1602	BBL 0	Gravit	у	Gravity				— flo	vina.	- DEA	ODD
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: C)il	Well Stati	ıs	17	CCI	EPTEL)'F'O	R REC	
Size 14	Flwg. SI 1100	Press.	Hr.	BBL 23.3	мсғ 1602	BBL ()	Ratio	8755			- 1	,00.				
	tion-Interval B				1 1002	<u> </u>	1 00	בניוט	p	roducin	4	$\overline{}$			0000	+
	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Drodu	ctic	Method	VON	27	2006	+
Date First Produced	Date	Tested	Production		MCF	BBL	Gravit	у	Gravity	1.1000	CHOR	weinog				
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: C	oil	Well Statu	ıs	\dashv		FRENE	RICK	WRIGH	T
Size	Flwg. SI	Press.	Hr.	BBL	MCF	BBL	Ratio		Juli		1		PETROL	EUM	ENGINE	ER_
(See instructions	and spaces for addi	tional data o	n page 2)		I	L	<u> </u>					L				

p. Production - Interval C ate First Test Hours		Hours			Gas	Water BBL	Oil Gravity	Gas Gravity	Production Method		
oduced	Date	Tested	Production	BBL	MCF			Well Status			
oke e	Tbg. Press Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
	tion-Interva		T =	Los'	10	Water	Oil	Gas	Production Method		
ate First oduced	Test Date	Hours Tested	Production Production	Oil BBL	Gas MCF	BBL	Gravity	Gravity			
noke ze	Tbg. Press Flwg. SI	. Csg. Press.	24 Hr. —>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
. Disposit	tion of Gas (S	old,used for	fuel, vented, et	c.)		SOLD					
). Summa	ary of Porou	s Zones (Inc	lude Aquifers):				-	31. Form	ation (Log) Markers		
Show a	11	nt zones of p	anasity and ac	ntente t	hereof: Co I, time to	ored intervol	als and all drill- flowing and sh	stem ut-in			
Forma	ution	Тор	Bottom		Descriptions, Contents, etc.				Name	Top Meas.Depth	
. 0,112		F		+					r Anhydrite	1450 '	
	1								Milly di 100	3400'	
	Í							Yates	- Deof	3700	
								Capitar			
								Delawai	re	5250 '	
								Bone S	pring	8600'	
	1							Wolfcar	mp	11470'	
				-				Strawn		12700'	
								Atoka	Lime	13150'	
	- [ŀ				Morrow		13650'	
-	İ			ŀ							
	·						1				
				ļ							
	I										
2. Additio	onal remark	s (include plu	l ngging procedu	ıre):							
D. 1100				ŕ							
33. Indica	te which ite	ms have bee	attached by pla	cing a c	heck in the	appropria	te boxes:				
X Elec	trical/Mech	anical Logs (1 full set req'd)	Geo	ologic Rep	ort DST	Report Dire	ectional Survey		
Sun	dry Notice i	for plugging	and cement ver	ification	Con	re Analysis	Other	•			
				1:-6	4::	lota an	d correct on date	mined from all av	ailable records (see attached	instructions)*	
34. I herel	by certify th	at the forego	ing and attache	ed inform	nation is co	mpiete an	a correct as dete	HIMICU HOHI AH AY	ailable records (see attached	a maga devicemely	
Name (please prin) <u>Randa</u>	1 L. Maxwe	e11				Title Regul	atory Engineer		
		7		フ							
Signatu	L	20	lexas	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11			Date 10/24	/06		
SIGNAL			~~~	-	سميه	,					
Digitate											

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Office States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.