APR 2 0 2010

OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO 1004-0137 Expires July 31 2010

5 LEASE DESIGNATION AND SERIAL NO

AAC	小光 氏人	EDARIE.	ION OR	RECOMP	LETION	REPORT	AND L	OG

NN	1000	ARTES	A	IN OR	REC	OMPL	EHON	NE.	FORT A	AND L						4LC029				
La Eype of Well											6 1	6 INDIAN ALLOTTEE OR TRIBE NAME								
b Type of Completion New Well Workover Deepen Plug Back Diff Resyr																				
other Re-Entry												7 (7 UNIT AGREEMENT							
			Other	Ke-r	entry			_		=			- k-	ARM	ORTEAS	E NAME				
2 N:	ame of Ope												1 '	18 FARM OR LEASE NAME						
		Energy Co	эгрогац	ons				T-					1_	Tony Federal #32						
	\ddress P.O. Bo	x 227						3a	Phone No	(melude a	irea coa	le)	9 /	9 API WELL NO						
		NM 8821	1-0227					1	57:	5-748-3	3303		ł		3	0-015-20)142			
		Vell (Report loc		ly and in	accordan	ce with Fe	deral requi	remer	nts)*				10	FIELD	NAME				7	
At sur	face	1980' FS	SL & 66	0' FW	L, Uni	t L (N	WSW)									ake; Glo				
						•								SEC 1 AREA	FR, M. C 18	R BLOCK		SURVEY 31E		
At top	prod Inter	val reported bel	ow	Same	;								12	10 . 175 K 3.2						
At total depth Same														Eddy NM						
14 Date Spudded 15 Date T D Reached 16 Date Completed 3/31/10											17	17 ELEVATIONS (DF, RKB, RT, GR, etc.)*								
3/8/10 (RE)					A	_] D	& A	X	Read	y to Prod	.	37	758'	GR	3	761'	КB	
18 T	otal Depth	MD	9800	19	Plug ba	ick TD	MD		632	23'	20	Depth	Bridge	Plug Se	t MD					
		TVD	9800				TVD		632	23'					IVI)				
21	Type Ele	ectric & other L	ogs Run (S	ubmit a c	opy of ea	ch)					22	Was w	ell core	d?	x No	☐ Ye	s (Su	bmit analys	15)	
DLL, DSN Wat										Was D	ST run	7	X No	Y	s (Su	bmit report))			
											l	Direct	ional S	ırvey ⁹	X No	Y6	s (Su	bmit copy)		
23	Casing a	nd Liner Record	l (Report a	ll strings	set in wel	<u>'/)</u>			7											
Hole Size Size/ Grade Wt				(#/ft) Top (MD)			Bottom(MD		O) Stage Cementer Depth			No of Sks & Type of Cement		Slurry Vol (Bbl)		Cement Top* Air		Amount	Pulled	
1	7 1/2"	13 3/8" H4	8#	0 403'							sx (In P				0 None			ne		
	11"	8 5/8" J55 24#		0					2000 sx (In Place) +		- 100 s	sx (3/10)			Nor					
7 7/8" 5 1/2" J55 1		5 1	7#	0		6371'				1050 sx		(0		Nor	ne		
24	Tubing 1 Size	Record Depth Set (N	4D) Pa	cker Dep	th (MD)	Sız	70	Dent	h Set (MD)	Packer	Danth (MD)	Sız		Donah	Sat (MID)	D.	akar Danth	(MID)	
2	7/8"	6143'		eker bep	ill (ivito)			Бери	ii Set (IVID)	Tacket	Deput ((VID)	312		Бери	Set (MD)	+-	cker Depth	(IVID)	
25		ng Intervals	L			<u> </u>		26	Perforation	Record					<u> </u>		<u>.</u>			
		Formation		Ţ	`op	Bott	om		Perforated Is	nteval		Size		No o	f Holes		Perf	Status		
A)		Yeso		51	68'	604	12'		5836-6042'					20		Open				
B)				ļ					5416-57				25		···	0	oen			
C)			 					5168-52				15		Open						
D)				L																
27		epth Interval	, Cement S	queeze, i	tc				· · · · · · · · · · · · · · · · · · ·	Amount a	and Tun	of Mate	arral		****					
		36-6042'		Acdz	w/180	0 gal 1	5% NEF	E: F	Frac w/19					1519	gal flu	id				
		16-5709'							Frac w/27											
		68-5283'	***************************************						Frac w/15											
																· · · · · · · · · · · · · · · · · · ·				
28		on- Interval A																		
Date f Produ		Test Date	Hours Tested	Tes		ОіІ ВЫ	Gas MCF		Water Bbl	Oil Grav Corr AP	•	Gas Gravits	. 10		discrease N	Thou Tol	ָן כ	ECO	DN	
	/2/10	4/5/10	24	1	→	107	75		266	N/			\sqrt{A}	YL	1 1 1 1	J I _{PUM}) ping	(ECO	NU	
Choke	Size	The Press	Csg		lr Rate	Oil Bbl	Gas		Water	Gas Oil		Well	tatus	丁						
7	N/A	Flwg. SI N/A	Press N/A	, l_	_		MCF		Вы	Ratio					400	Produc	ing			
28a		on- Interval B	1 19/7	•					<u> </u>	L		4		+	APR	18	ZUK	/		
Date f		Test Date	Hours	Test	ı	Oil	Gas	_	Water	Oil Gravi	ity	Gas		Iro	delin	المالية				
Produ	ced .		lested	Pro	duction	Bbl	MCF		Bbl	Corr AP	I	Gravit		1/	ALLAN	LAND			_	
C'hok c	Size	Гbg Press	Csg	24 1	Ir Rate	Oil Bbl	Gas		Water	Gas Oil		Wells	Value 1	yyk E	AU UK	LAND M	ANA	GEMEN.	L	
		Hwg	Press				MCF		Вы	Rano		""L		/ 6	MILOD/	ND FIELD	Ur	riut.		
		SI	1		-				1				_		^	\mathcal{L}		_		

^{*} See instructions and spaces for additional data on page 2 $\,$

	non-Interval C													
late First roduced	Test Date	Hours Tested	Test Productio	Oil Bbl	Gas MCF	Water Bbl		Gravity - API	Gas Gravity	Production Method	Production Method			
hoke Size	Fbg Press	Csg Press	24 Hi Ra	e Oil Bbl	Gas MCF	Water Bhl	Gas Ratio		Well Status					
8c Product	non- Interval D		<u> </u>						<u> </u>					
ate First induced	Test Date Hours Tested		Test Productio	Oil Bbl	Gas MCF	Water Bhl		Gravity Gas it API Gravity		Production Method	ı			
ioke Size	The Press Thre SI	Csg Press	24 Hr Ra	e Oil Bbl	Gas MCF	Water Bbl	Gas. Ratio		Well Status					
Disposition Sold	of Gas (Sold, used	l for fuel,	vented, etc)	<u> </u>			1							
Show all im	f Porous Zones (in iportant zones of popularity properties of popularit	orosity ar	nd contents there				- 1	31 Form	ation (Log) Marke	rs				
Forma	ition To	p E	Bottom	Descriptions Contents, Ftc			Name			Гор				
								<u> </u>			Measured Depth			
'ates	144	ا ا	7581					Rustler Top of			291' 502'			
ates even Rive							-	of Salt		1291'				
an Andres			3223'	Yates					Of Bait	1446'				
eso	463		5754'					Seven I	Rivers		1759'			
CSO	4039 0734										2142'			
								Bowers Queen			2361'			
		İ						Graybu	ro		2754'			
	İ							San An	-		3107'			
							i	Loving			3224'			
	}		1				1	Gloriet			4579'			
	1					,		Yeso	••		4639'			
								Abo			6755'			
		ľ									7D 9800'			
Additions		uuc piugi	eme procedu	-,										
2 Additions	ai remarks (inch													
3 Indicate w	vhich items have			ong a check	In the appi	ropriate boxe	es Γ	DST R.	роп	Directional Surv	ev			

Signature Date 4/7/10

Pille 18 U.S.C. Section 1001 and Pille 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 United States any false, ficutious or transdulent systements or representations as to any matter within its jurisdiction.

Title Production Assistant

34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions).

Name (please pint) Stormi Davis