Form 3160-4 (August 1999)

UNITED STATES

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

# (senBusi	4			DEPARTM BUREAU O					ST 31 31	71	2000				FORM OMB N	O. 100	4-0137	
	W	ELL C	OMPLE	TION OR I	RECOMP	LETIC	ON R	EPOR	AND	Ld	G, F	B.	r		Expires: Nease Serial N SF 078	lo.	r 30, 2000	
la Tue	e of Weli		I Wall 1	Gas Well	D per	Other		130	188	4	20.	<u></u>	+		Indian, Allo		Tribe Nam	
	e of Comp			ew Weil			October 1		lug Back	ñ	103	Besve X		J	maian, rino		THIC HAIR	C
0. 17,	,		Other.		., 01.0 0 101	n 	o do Botti	<u>"</u> [3	O.	(S.		C		7. Ui	nit or CA Ag	greeme	nt Name an	d No.
2. Nar	ne of Oper		Other .					18 X 1		** 4.	100	33		Ca	nyon L	arec	Unit	
	•			TTC		0	70 F		MOTO	11.	111.	15	Γ	8. Le	ase Name a	nd Wel	No.	
				L.L.C.					ne No. (in		3 ***	odel		<u>Ca</u>	inyon L	argo	Unit	461
<i>3.</i>	030 0k1	ahoma	City	d Blvd., OK 73	. sce.	400	- 1			* * r -	9876				PI Well No.			
4. Loc				learly and in a		ith Fede	eral req			1 U	707	<u></u>)-039-2 eld and Pool			
				•			•		•				'		sin Da			
Ats	urface S	WSE L	ot O,	TE 25	925' F	SL &	152	.5' F	EL				<u> </u>	II. Se	c., T., R., M	. on Bl	ock and	
At t	op prod. int	erval repo	rted below	same									- 1	Su	rvey or Area	Sec	6-T25	N-R61
															ounty or Pari		13. State	
	otal depth	same													rriba		NM	
14. Date	Spudded		15. 1	Date T.D. Read	ched		10		Completed & A			D.,	'	7. El	evations (DF	, RKB	RT, GL)*	
2/	12/05			3/15/05				-	WA W		26/0			69	36' GL			
	I Depth:	MD 7	580'		Plug Back T.	D.: M	D 73	871		ر <u>ر</u> 20.			Plug S		ND - 연단			
		TVD				T	/D cm	t ret	ainer	_				1	TVD	····		
21. Type	Electric &	Other Me	chanical L	ogs Run (Subi	nit copy of e	ach)				22.					Yes (Si			
D.01															☐ Yes (Su No ☐ Yes			
	CBL		(Report all	strings set in	well)					-	Direc	tional 3	ui vey i		40 - 16	(Subii	и сору)	
					T	s	tage Co	ementer	No. of			Slurry	Vol.	Cerr	ent Top*		mount Pull	 ed
Hole Siz			t. (#/fL)	Top (MD)	Bottom (N	AD)	De	pth	Type of	f Cen	nent	(BE	BL)		•	^		
$\frac{12}{7} \frac{1/4}{7}$			23#	Surf	357						s G	<u> </u>	. 48-	Su		23	bbls	
7 7/8'	4-1	/2" 1:	1.6#	Surf	7577				1810	SX		322	40	DDT	s 70) تر ب		
					 -				'									
	+	- +	+		 													
	1															-		
24. Tubi	ng Record																	
Size		h Set (MD) Packer	Depth (MD)	Size	D	epth Se	t (MD)	Packer De	epth	(MD)	S	ize	Dep	oth Set (MD) Pac	ker Depth	(MD)
2-3/8	71		Non	<u>e</u>]			6. Pe		Danad									
23. Flout	Formation			Тор	Bottom			rforation			Si	ze	No. I	loles		Perf. S	tatus	
A) Low	er Dal		17	160'	7418'	- 7		' -741			98		196		Active			
B)			_ 						<u> </u>		70	4-5	1.70		- AL-L-146			
C)																		
D)																		
			Cernent So	queeze, Etc.		·												
	Depth Inter	val	1 2	5 # D 1.	000 7				nount and						D1		60.000	11.
7160 '-	7418.			<u>5# Delta</u> 0/40 sa:					ing 4	8,	500	TDS	ın ı	orm	.;;Plac	ea	00,000	<u> </u>
			 	0/40 sa	nd in i	Orma	1110	11										
28. Produ	ction - Inte	rval A																
Date First Produced	Test Date	Hours Tested	Test Productio	Oil n BBL	Gas MCF	Water BBL		Oil Gravi Corr. AP		Gas Gra	vity	Pro	duction A	Acthod				
4/13/0		24	 	0	1400	24	,				,	F	'lowi	ng				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water		Gas : Oil		Wel	Status				ACCEP	TED I	OR RE	COR
Size 32/64	Flwg. Si 2100	Press. 2100	Rate	- O	мсғ 1400	BBL 24		Ratio 1400	00	١,	Prod	ուքո	or T	OFS	5/4/05		JII IIL	- 0111
	ction - Inte		1		1400			2.700									1 200	
Date First	Test	Hours	Test	Oil	Gas MCF	Water	Ţ	Oil Gravi		Gas		Proc	duction N	lethod	1	14 A	1 200]
Produced	Date	Tested	Production	n BBL	MCF	BBL	l	Corr. API	,	Ura	vity			FARMINGTUN FIELD O		FFICE		

24 Hr. Rate

Oil BBL

Gas MCF

Water BBL

Csg. Press.

Tbg. Press. Flwg. SI

Choke Size

Well Status

Gas : Oil Ratio

28b.Produ	etion - Inter	val C					······································			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Produ	ction - Inter	val D								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
29. Dispos	sition of Gas	(Sold, us	ed for fuel, v	ented, etc	:.)				· · · · · · · · · · · · · · · · · · ·	

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures

31. Formation (Log) Markers

Formation	Тор	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
ojo Alamo	2197	23891	Water	Ojo Alamo	2197'
Pictured	2857	2932'	Gas	Kirkland	2389
Cliffs				Pictured Cliffs	2857'
Dakota	6910	7221'	SS, LT GY/BRN-WH, VF-CG, S	AMHuerfanito	3253'
			SBANG, Gas	Chacra	3716'
	1			Cliff House	4453
		:		Menefee	4503'
				Point Lookout	5133'
				Mancos	5337 '
				Gallup	6643
				Greenhorn	7046
				Graneros	7107
				Dakota	7160'
]]			Morrison	7467

32. Additional remarks (include plugging procedure):

 Circle enclosed attachment 	33.	Circle	enclosed	attachments
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- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey

- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other:

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

Name (please print) Catherine Smith	Title Land Associate
Signature ather Smith	Date 5/11/05

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.