Form 3160-4 (April 2004)

New Mexico Oil Conservation Division, District I united states 1625 N. Franch Drive Department of the interior obbs, NN SECTION BUREAU OF LAND MANAGEMENT

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

	WEL	L COMP	PLETION (	OR REC	COMPLE	TION RE	PORT	AND LO	G ∂⊘a	KG 4	1 63	1	Seriai No. 1 <b>69420</b>		
1a. Type of Well  Gas Well Dry Other										6'If Indian, Allotee or Tribe Name					
	L			_	ork Over		_	Plug Back		iff Resvτ,.		3			
	of Completion	_	her	LXXI			` L_	I lug back		); ::::::::::::::::::::::::::::::::::::		Unit o	r CA Agree	ment Name and No.	
2. Name o	-						,				78	. Lease	Name and V	Vell No.	
3. Addres	sources Ir	œ.		··			3a.	Phone No.	(include	area code)	4.			Federal 9	
P.O. B	OK 2267 M	idland,	Texas '	79702					686 36		9	API W	'ell No. 1 <b>25–3018</b>	۵	
	on of Well (Rep				rdance with	Federal re	quireme				10			Exploratory	
At surfa	ice 660'	FSL & (	660' FWL,	U/L M	ľ							Cort	in; Bon	a Spring, South	
At top p	orod. interval re	eported be	low								11	Survey	or Area	r Block and	
At total											12		8, T18S y or Parish	13.State	
<del></del>	·	1,5 5				112 5			<del></del>			<b>98</b> .		NM	
14. Date Spudded 15. Date T.D. Reached 16. Date Completed ☐ D & A ☐ Ready to Prod.										17	. Eleva	itions (DF, 1	RKB, RT, GL)*		
WO 1	.0/14/05	10	0/27/05				11/1	L6/05				3885	· ŒL		
18. Total	18. Total Depth: MD			19. Plug Back T.D.:						20. Depth Bridge P			Plug Set: MD 10140 TVD		
21. Type I	Electric & Othe			n (Submit	copy of eac	ch)		4-7	22. Wa	s well cored	? 5	No	Yes (S	Submit analysis)	
									Wa	s DST run		No		Submit report	
22 2		1/8	. ,,						Dir	rectional Sur	vey?	X	No [	es (Submit copy)	
23. Casing	g and Liner Red	cord ( <i>Repa</i>	ort all strings	set in wei	1)	a. a		1						<del> </del>	
Hole Size	Size/Grade	Wt.(#ft.	) Top (MI	O) Bott	om (MD)	Stage Cen Depti		No.of Sk Type of C		Shurry V (BBL)		Cem	ent Top*	Amount Pulled	
17 1/2	13 3/8	61 & 5	54		348			350	n			Surface			
12 1/4	8 5/8	28 & 2	24	2	905		550 Lite		e & C	& C		Su	rface		
7 7/8	7/8 5 1/2 17			1	1449			3130 Prem +				Surface			
		ļ								****					
		ļ				<del></del>									
24. Tubing	Record	<u> </u>						<u> </u>							
	- 	am. T.			T			T = -		<del></del>				1	
Size 2 7/8	Depth Set		Packer Depth (	MD)	Size	Depth Se	t (MD)	Packer De	epth (MD)	) Size	;	Depth	Set (MD)	Packer Depth (MD)	
	cing Intervals	·				26. Perfo	ration R	Record				-		<u></u>	
	Formation		Top Bottom			Perforated Interval Size				N	o. Holes		Perf. Status		
A) <b>1</b> !	st Bone Sp	ring	7000		9172-9181				0.32"		9		Producing		
B)															
C) <b>2</b> r	2nd Bone Spring					10	10160-10200			0.32"		22		Abandoned	
D) 31	rd Bone Sp	ring	<u> </u>			10	0241-1	10263		0.32"		22		Abandoned	
27. Acid, I	Fracture, Treat	ment, Cen	nent Squeeze,	Etc.											
	Depth Interval	· · · · · · · · · · · · · · · · · · ·						Amount and	Type of I	Material		AC	CEPTE	D FOR RECOR	
9	172-9181		Acidi	zed w/	5000 gr	als 15%	HCL :	acid				—			
												ļ		10	
										***	_	ļ	DEC	1 3 2005	
28 Product	tion - Interval A	Δ	L												
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Pro	luction	Method	GAR	Y GOURLEY	
Produced 11/16/05	Date	Tested	Production	BBL	MCF 0	BBL 34			Gravity	7100	Juction	vietilou	PETROLI	EUM ENGINEER	
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: C		Well Stat	us I	-	··	Pump	ung	
Size	Flwg. SI 200	Press.	Hr.	BBL	MCF	BBL	Ratio								
28a. Produc	tion-Interval B		L	<del></del>			<u> </u>			POW					
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas	Proc	luction	Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravit	ty	Gravity					1/ -	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Нг.	Oil BBL	Gas MCF	Water BBL	Gas: C Ratio	Dil	Well Stat	us			· · · · · · · · · · · · · · · · · · ·	KE	
	SI			1										/	
See instructions	s and spaces for ada	litional data d	on page 2)												

n - Interval C							···			
Test Date	Hours Tested			Oil Gas BBL MCF		Oil Gravity	Gas Gravity	Production Method		
Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
on-Interval D		·		<del> </del>						
Test Date	Hours Tested	Test Production	Oil BBL			Oil Gravity	Gas Gravity	Production Method		
Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
n of Gas (Sold	used for j	fuel, vented, et	c.)	<u> </u>	Sold		. <b>- L</b> . ,			
of Porous 7	ones (Incl	ude Aquifers):					31 Format	ion (Log) Markers		
important zo	ones of po	orosity and co	ntents th	nereof: Co , time too	red interva	als and all drill-sten flowing and shut-i	n	ion (Log) Markors		
on	Тор			Descr	iptions, Co	ontents, etc.		Name	Top Meas.Depth	
							Rustler		1420 3030	
							Yates			
							Leonard		5760	
							Bone Spr	ring	7000	
							2nd Bone	Spring	8800	
							Wolfcame	- ·	10365	
							-			
	İ									
			·							
al remarks (in	clude plus	ging procedu			<del></del>				<u></u>	
i remaires (in	ciude piag	gang procedu								
							•			
			-		•					
								Directional Survey		
Notice for pi	ugging an	d cement veri	neation [	Core	Analysis	Other				
ertify that the	e foregoin	g and attached	l informa	tion is com	plete and o	correct as determine	d from all availal	ole records (see attached in	structions)*	
ase print) _	Stan W	agner				Tit	le <b>Regulat</b>	ory Analyst		
	1	)								
11	and a	Was	m			Da	te <b>11/21/0</b> !	5		
_/////						<i>Da</i>	<u></u> -/4:1/0:	-		
								-		
	Test Date  Tbg. Press. Flwg. SI on-Interval D Test Date  Tbg. Press. Flwg. SI of Gas (Sold) of Porous Z important z cluding deptl and recoveri	Test Date Tested  Tbg. Press. SI  on-Interval D  Test Hours Tested  Tbg. Press. Press. SI  of Gas (Sold, used for )  of Porous Zones (Including depth interval and recoveries  on Top  I remarks (include plug and recoveries)  or Top	Test Date Tested Production  Tbg. Press. Csg. Press. St Hr.  on-Interval D  Test Hours Test Production  Tog. Press. Csg. Press. Hr.  on Gas (Sold, used for fuel, vented, etc.)  of Porous Zones (Include Aquifers):  important zones of porosity and conduction depth interval tested, cush and recoveries  on Top Bottom  Top Bottom  All remarks (include plugging procedure)  which items have bee attached by place al/Mechanical Logs (1 full set req'd)  Notice for plugging and cement verification.	Test Date Tested Production BBL  Tog. Press. Csg. Press. Hr. Dil BBL  on-Interval D  Test Hours Test Production BBL  on-Interval D  Test Hours Test Production BBL  Tog. Press. Csg. 24 Press. Hr. BBL  on Gas (Sold, used for fuel, vented, etc.)  of Porous Zones (Include Aquifers):  important zones of porosity and contents the duding depth interval tested, cushion used and recoveries  on Top Bottom  Top Bottom  I remarks (include plugging procedure):  which items have bee attached by placing a cheal/Mechanical Logs (1 full set req'd)  Notice for plugging and cement verification [  ertify that the foregoing and attached informatical informatical contents the set of t	Test Date Tested Production BBL Gas BCF Gas BBL GCF Gas BBL GCF Gas	Test Date   Hours Test   Production   BBL   Gas   Water BBL   Tbg. Press.   Csg.   Press.   Hr.   Dil   Gas   BBL   MCF   BBL   Ton-Interval D  Test   Hours   Test   Production   BBL   MCF   BBL   Ton-Interval D  Test   Hours   Test   Dil   Gas   Water BBL   Tbg. Press.   Csg.   24   Dil   Gas   BBL   MCF   BBL   Tog. Press.   Hr.   BBL   MCF   BBL   Tog. Press.   Hr.   BBL   MCF   BBL   Tog. Gas   Water BBL   MCF   BBL   Tog. Gas   Water BBL   MCF   BBL   Tog. Press.   Hr.   BBL   MCF   BBL   Tog. Gas   Water BBL   MCF   BBL   Tog. Gas   Water BBL   MCF   BBL   Tog. Gas   Water BBL   MCF   BBL   Tog. Press.   Hr.   BBL   MCF   BBL   Tog. Gas   Water BBL   MCF   Tog. Gas   Water BBL   MCF   BBL   Tog. Gas   Water BBL   Tog. Ga	Test Date   Hours Test   Production   BBL   Gas   Water   Gas: Oil Gravity   The Press   Csg   24   Hr.   BBL   MCF   BBL   Ratio   sn-Interval D Test   Hours   Test   Dill   Gas   BBL   Gravity   The Press   Csg   24   Hr.   BBL   MCF   BBL   Gravity   Test Date   Tested   Production   BBL   MCF   BBL   Gravity   The Press   Csg   24   Hr.   BBL   MCF   BBL   Gravity   The Press   Csg   24   Hr.   BBL   MCF   BBL   Gravity   The Press   Csg   24   Hr.   BBL   MCF   BBL   Gravity   The Press   Csg   24   Hr.   BBL   MCF   BBL   Gravity   The Press   Csg   Cs	Test Date   Hours   Test Production   BBL   Gas   MCF   BBL   Gravity   Gas   Gravity   Test Press.   Press.   Hr.   BBL   Gas   Water   BBL   Gas   Gravity   Gas   Gravity   Gas   Gravity   Gas   G	Text Tested Production BBL MCF BBL Gravity Gravity Production Method DBL MCF BBL Gravity Gravity Production Method DBL MCF BBL Gravity Gravity Production Method MCF BBL Gravity Production Method MCF BBL Gravity Production Method MCF BBL Gravity Gravity Production Method Gravity DbL Gravity Gravity Production Method Gravity Gravity Gravity Production Method Gravity Gravity Gravity Production Method Gravity Gravity Gravity Gravity Production Method Gravity Gra	