Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 87240

State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999

W	ELL API NO.	
	30-007-20850	
5.	Indicate Type of Lease	
	STATE FEE	

District II	10003, 14141 0	7210		OIL C	ONSERVATION						-007-20	1850
811 South First, Artes	ia, NM 8721	0			1220 South St F				5. Indicate			
District III 1000 Rio Brazos Rd., District IV	Aztec, NM 8	37410			Santa Fe, NM 8	7505			State Oil &		FEE No.	
1220 South Pacheco,	Santa Fe, NM	A 87505										
WELL CO	OMPLE	TION O	R RECO	MPLE	ETION REPOR	RT A	ND LOG					
Ia. Type of Well: OIL WEL	ı∟□ G	AS WELL	DRY		OTHER Coal B	ed Me	<u>hane</u>		7. Lea	ver Name or U	Jnit Agre	ement Name
b. Type of Compl NEW	etion: WORK		☐ PLU	JG 🗀	DIFF.					VIN A		
WELL		DEEPE	N BAC	K	RESVR.	OTHE	R					
2. Name of Operato		SOF&B	COMPAN	VID					8. We	II No.	456	
3. Address of Opera	tor	SOEXT	COMITAN	1, 1	·				9 Por	ol name or Wi	Ideat	
5. Audi voo or opere		OX 190,	RATON, N	EW M	EXICO 87740							n – Vermejo Gas
4. Well Location		······										<u> </u>
Unit Lette	r <u>J</u>	: 14	1 <u>58</u> Fee	t From	The South	<u> 1</u>	Line and	14	39 Feet	From The	Eas	t_Line
Section	29	Towns	hip	31N	Range	•	20E		NMPM	Col	fax Cou	inty
10. Date Spudded 08/05/2007	11. Date 7	T.D. Reache 6/2007	d 12. D	ate Com	npl. (Ready to Prod.) 17/2008			s (DF& 8,19				Casinghead 8,191'
-					Multiple Compl. How nes?	Many	18. Inte Drilled		Rotary Tools		Cable	
2,335'		2,27							0 - TD	20 111	NONE	
19. Producing Inter	val(s), of th	us completion	on - Top, Bott	om, Nai	me				ļ	20. W	as Directi	onal Survey Made
786' – 2	.019'	Vermeio	– Raton	Coals						NO		
21. Type Ele	ectric and C	Other Logs F	Run						22. W	as Well Core	d	
	ted Dens	ity and	Cement Bo						No			
23.					ECORD (Report	all sti		well)				
CASING SIZE		WEIGHT]	DEPTH SET						MOUNT PULLED	
<u>8 5/8"</u>		23		323'			11"		100 sks 337 sks		ļ	None
5 ½"		15.:	5		2,269'		7 7/8"		337	sks	 	
									 		ļ	
24.				I INIE	ER RECORD			25.	1	UBING RE	CORD	
SIZE	TOP	T	ВОТТОМ	LINI	SACKS CEMENT	SCR	FFN	SIZ		DEPTH S		PACKER SET
SIZE	101		BOTTOM		BACKS CLIMENT	JOCK	LLI		7/8"	2,065		No
						 		+	70	2,005		110
26.Perforation record (interval, size	e, and number)			27.	ACID, SHO	T. FR	ACTURE, CE	MENT. SO	UEEZE.	ETC.
1050) 10(1) 20	161 20101	24 17-1					TH INTERVA		AMOUNT A			
1958'- 1961', 20 1057'- 1060', 10'			7' 40 Holes			780	6'- 2, 019'		90,434	lbs 20/40	sand	
940'- 943', 958'-	961', 980'	'- 985', 998'					976,784 scf nitrogen foam				am	
786'- 793', 886'-	889' 40	Holes							20# Lin	ear gel		
28					PRO	DUC	TION					
Date First Production 05/09/2		Pu			wing, gas lift, pumpin " tubing, pc pump			ıp)	Well Status Produc	(Prod. or Shi tion	ut-in)	
Date of Test 05/09/2008	Hours Tes 24 hrs.	sted /	Choke Size Full 2"		Prod'n For Test Period	Oil -		Gas	3 - MCF 30	Water - Bl	bl.	Gas - Oil Ratio N/A
Flow Tubing	Casing Pr	ressure	Calculated 2	4-	Oil – Bbl.		Gas - MCF	7	Water - Bbl.	Oil G	ravity - A	API - (Corr.)
Press.	١ .		Hour Rate		N/A		20	-	105	N/A		
220 29. Disposition of C		21 used for fuel	vented etc.)				30		187	Test Witness	ed Rv	
•	,		· · · · · · · · · · · · · · · · · · ·		Sold, used for fuel.						Little	
30. List Attachment	ıs											
31 Thereby certif	v that the	informatio	n shown on	hoth si	des of this form as	true a	nd complete	to the	hest of my bu	nuladae ana	haliat	
		<i>D</i>			Shirley A. M		•		,	Ü	J	(/10/2008

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

			tern New Mexico			Northwes	tern New Mexico
T. Anhy	/		T. Canyon	_ T. Ojo Alan	no	and	T. Penn. "B"
T. Salt_			T. Strawn	T. Kirtland-	Fruitla	and	T. Penn. "C"
$\mathbf{B}.~\mathbf{Salt}_{_}$			T. Atoka	T. Pictured	Cliffs		T. Penn. "D"
T. Yate:	S		T. Miss	_ T. Cliff Hoι	use		T. Leadville
T. 7 Riv	ers		T. Devonian	_ T. Menefee			T. Madison
T. Quee	n		T. Silurian	_ T. Point Lo	okout_		T. Elbert
T. Gray	burg		T. Montoya	_ T. Mancos			T. McCracken
T. San A	Andres_		T. Simpson	_ T. Gallup			T. Ignacio Otzte
T. Glori	ieta		T. McKee	Base Green	horn_		T. Granite
T. Padd	ock		T. Ellenburger	T. Dakota_			T Raton Top Surface
T. Bline	ebry		T. Gr. Wash	T. Morrison	1		T. Vermejo 1,850'
							Trinidad <u>2,039'</u>
T.Tubb			T. Delaware Sand	T.Todilto			T
T. Drinl	kard		T. Bone Springs	T. Entrada			T
T. Abo			T	T. Wingate_			1,
T. Wolf	camp		Т.	T. Chinle			Т.
T. Penn			T	I. Permian			
T. Cisco	(Bough	ı C)	T	T. Penn "A'	11		T.
	•						OR ZONES
No. 1, 1	from	• • • • • • • • • • • • • • • • • • • •	to	No. 3, fro	om		to
No. 2, 1	${\sf from}$		to	No. 4, fro	om		to
				T WATER SAN			
			r inflow and elevation to which w				
No. 1, 1	from		to			feet	
No. 2, 1	from	• • • • • • • • • • • • • • • • • •	to	• • • • • • • • • • • • • • • • • • • •		feet	••••••
			toto				
, -			LITHOLOGY RECO				
				(Attach add	11f1Ana		
From	l .				11110114		essary)
riom	То	Thickness In Fact	Lithology	From	То	Thickness	
rioin	То	Thickness In Feet					Lithology
rioin	То	I I				Thickness	
rioin	То	I I				Thickness	
rioin	То	I I				Thickness	
FIOIN	То	I I				Thickness	
rioin	То	I I				Thickness	
FIOIN	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
From	То	I I				Thickness	
Fion	То	I I				Thickness	
Fion	То	I I				Thickness	