State of New Mexico

Energy, Minerals and Natural Resources Department

District Office State Lease - 6 copies Fee Lease - 5 copies

DISTRICT

Form C-105 Revised 1-1-89

O. Box 1980, Hobbs	NM 8824	o OIL	. CONS	ERVA	TION DI	VISIO	N		 	WELL API	NO.			
ISTRICT II P. O. Box 2089									Ļ	30-045-29457				
P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088										5. Indicate Type of Lease				
									Ĺ			EE X		
STRICT III										6. State C	oil & Gas Lease No.			
00 Rio Brazos Rd.,			7500	14DL E3	CON DE	DOD:	FAND	1.00						
VELL COM		ON OR	RECO	MPLE	ION RE	PUR	I AND	LUG		7 0280	Name or Unit Agree	//////////////////////////////////////		
OIL WELL		AS WELL [X	п ,	ORY 🗍	OTHER					7. Lease	realite of Other Agree			
OIL WELL	, ,	WELL IV	ᆸ '	л., <u>Г</u>	-									
b. TYPE OF COMP	LETION:													
NEW WORK PLUG DIFF										Bond	ls			
WELL X	OVER	DEEPEN	BACH	, П	RESVR							·		
2. Name of Operati										8. Well N	lo.	** *		
BURLINGTON		JRCES OIL	& GAS CO	OMPANY						9. Pool name or Wildcat				
Address of Oper PO BOX 4289		aton. NM 8	7499								co Mesaverde			
4. Well Location	,	3.2												
Unit Le	tter	D : 825	Feet	From The	North		Line and		790	Feet	From The We	st Line		
							_			_				
Section	n 15		Town			Range	10W		NMPM		Juan	County		
10. Date Spudded	11. [Date T.D. Re	ached		ompl. (Ready t	o Prod.)			RKB, RT, GR . 6121 KB	(, etc.)	14. Elev. Casinghe	80		
6-29-97 15. Total Depth		7-7-97	Back T.D.	8-30	-97 f Multiple Com	ol How	18. Inter		Rotary Tools		Cable Tools			
is. Total Depti		10. 1.09	, Duok 1.5.		Many Zones?		Drille	ed By			四月四日	注為區別		
5617							<u> </u>		0-5617		MEGE			
19. Producing Inter			1 - Top, Botte	om, Name					20. Was Dire	ectional St	SEP -	· 5 1987		
4471-5464 M									22. Was W	ell Cored	<u> </u>			
21. Type Electric an CNL-GR	id Other D	ugs Run								No		WEG BUR		
23.												ANGS WIND		
CASING SIZE		WEIGHT I	B/FT.	DEPT	TH SET	1	HOLE SIZ	Ē	CEN	MENTING	RECORD DU	AMOUNT PULLE		
9 5/8		32.3#		237		12 1								
7		23#	3093		8 3/4		4		1097 cu.ft			*****		
						-			 					
	_													
24.			LINER RE	CORD	· · · ·	·			25.		TUBING REC			
SIZE	T	TOP		ПОМ	SACKS CE	MENT	SCR	EEN	SI	ZE	DEPTH SET	PACKER SET		
4 1/2		2932	560	8	479 cu.ft.				2 3/8		5460			
	<u> </u>			1	07. 4015	CUOT	EDACTU	DE CEN	MENT, SQL	IEEZE E	TC:			
26. Perforatio 471, 4479, 4486		d (interval				TH INTER		RE, CE	AMOUNT A	ND KIND N	ATERIAL USED			
1580, 4587, 4595					4471-493			2207 bb	bl slk wtr, 100,000# 20/40 Ariz sd					
1832, 4838, 4844	, 4855, 4	877, 48 88 ,	4895, 493	1, 5036,	5036-546	4		2175 bb	i sik wtr, 10	100,000# 20/40 Ariz sd				
042 , 5047, 5057	, 5075, 5	083, 5091,	5099, 511	0, 5121,	Perforation									
28.					PROD				<u>-</u>	4-11 01-1-1	(Deed on Chief in)	<u>.</u>		
Date First Productio	n	Proc	luction Meth	• -	gas lift, pumpi	ng - Size	and type pu	mp)	\ \	Veri Status Si	(Prod. or Shut-in)			
8-30-97	Hours	Tested	Choke Size	Flowing Prod'n for	Oil -	Bbl.	Gas	- MCF	Water	r - Bbl.	G	s - Oil Ratio		
Date of Test 8-30-97	nours	COLOU	Uniono Oize	Test Period			2505 Pit		e					
low Tubing Press.	Casino	Pressure	Calculated :	24-	Oil - Bbl	Gas	s - MCF		iter - Bbi	Oil Gravit	y - API - (Corr.)			
SI 122		730	Hour Rate	ļ		L								
29. Disposition of	_		i, vented, etc	;)					Test Witne	essed By				
		be sold												
30. List Attachmer		ne												
31. I hereby certify	_		nown on both	sides of this	s form is true a	nd compl	lete to the be	est of my l	knowledge an	nd belief				
31. Thereby certify		0	,	Prin	nted				•					
Signature /	DARE	, Sh	ad h	ul Sta	me Peggy E	3radfield	<u> </u>	Title	Regulato	ry Admin	istrator	Date 9/3/97		
	a sa ia Mili							_						

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

			astern New Mexico	Northwestern New Mexico						
T. Anhy	,		T. Canyon	T. Ojo Al	lamo	1262	T. Penn. "B"			
T. Salt			T. Strawn		d-Fruitland	1369-212				
B. Salt			T. Atoka	T. Picture		2840	T. Penn. "D"			
T. Yate:	s	-	T. Miss	T. Cliff H		4464	T. Leadville			
T. 7 Riv	ers		T. Devonian	T. Menei		4866	T. Madison			
T. Que	en	·	T. Silurian	T. Point		5200	T. Elbert			
T. Gray	burg		T. Montoya	T. Manco			T. McCracken			
T. San	Andres		T. Simpson	T. Gallup			T. Ignacio Otzte			
T. Glori	eta		T. McKee	Base Gre			T. Granite			
T. Padd			T. Ellenburger	T. Dakot	a —	-	T. Lewis - 2965			
T. Bline	-		T. Gr. Wash	T. Morris	on		T. Huerfanito Bent 4070			
T. Tubb			T. Delaware Sand	T. Todilto	,		т. Chacra - 4185			
T. Drink	ard		T. Bone Springs	T. Entrac	ia		т.			
T. Abo			Т.	T. Winga			т.			
T. Wolfe			<u>T</u> .	T. Chinle			Т.			
T. Penn			<u>T</u> .	T. Permi			Т.			
1. CISCO	(Bough C)		т	T. Penn '	'A"		Т.			
			OIL OR GAS	SANDS O	R ZONES	3				
No. 1,	from		to	No. 3, f	rom		to			
No. 2,	from		to	No. 4, from			to			
,	23.4									
Include	a data on	roto of w	IMPORTANT	WAIER	SANDS					
		rate or w	ater inflow and elevation to which wa	iter rose II	n hole.					
No. 1,			to		fe	et				
No. 2,	from		to		fe	et				
No. 3,	from		to		fe	et				
		ī	ITHOLOGY RECORD (A	tach ad	ditional s	sheet if no	ecessary)			
From	То	Thickness	1	From	То	Thickness	Lithology			
1262	1369	in Feet	White, cr-gr ss.		<u> </u>	in Feet				
1369	2122				ŀ	1				
1309	2122		Gry sh interbedded w/tight, gry,		ļ		Perforations continued:			
	1		fine-gr ss		1		5178, 5183, 5208, 5217, 5224,			
2122 2840 [Dk gry-gry carb sh, coal, grn silts,			- 1	5235, 5246, 5258, 5261, 5268,			
	İ	ł	light-med gry, tight, fine gr ss				5296, 5312, 5406, 5423, 5438,			
2840	2965		Bn-gry, fine grn, tight ss		}		5446, 5464			
2965	4070		Shale w/siltstone stringers			Ì	1			
4070	4185		White, waxy chalky bentonite			l				
4185	4464	1				1				
4100	1404		Gry fn grn silty, glauconitic sd							
	1		stone w/drk gry shale							
4464	4866		ss. Gry, fine-grn, dense sil ss.			ı				
4866 5200 Med-dark gry, fine gr ss, carb sh										
			& coal							
5200	5617		Med-light gry, very fine gr ss							
			w/frequent sh breaks in lower part							
			of formation							
	i	1		l I	1	l				