State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

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

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

WELL API NO.	
30-039-25940	
5. Indicate Type of Lease	
STATE FEE	ХĪ

DISTRICTII			P.O.Bo	x 2089						30-039-25940		
P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088							5. Indicate Type of Lease STATE FEE X					
DISTRICT III 1000 Rio Brazos Rd., /	Aztec, NM 87410								6. State	Oil & Gas Lease No).	
WELL COM		R RECO	MPLE	TION RE	POR	TAND	LOG		6			
1a. TYPE OF WELL: OIL WELL GAS WELL X DRY OTHER NSL-4071						7. Lease	Name or Unit Agre	eement Name				
b. TYPE OF COMP	I FTION:		_	•					ing on.			
NEW .	WORK	PLU		DIFF				Land I. I				
WELL X	OVER DEEP	EN BAC	к 📙	RESVR		OTHER	DAG	2 631	San	Juan 27-4 Unit		
2. Name of Operato		U. O. CAS C	OMBANY				. 444,40	4 6 134	8. Well 44F	No.		
3. Address of Opera	RESOURCES C	IL & GAS C	OMPANT			- (1)	7 ()		9. Pool	name or Wildcat		
	, Farmington, NM	87499				1,141	e e e e e e e e e e e e e e e e e e e	27 (2 12 14 14 14 14 14 14 14 14 14 14 14 14 14	-u \u/O			
4. Well Location							انبي استأبا	He d				
Unit Le	tter J : _	1565 Feet	From The	South		Line and		1950	— Feet	From The	East Line	
Section	ı 18	Town	nship	27N	Range		4W	NMPM		Rio Arriba	County	
10. Date Spudded	11. Date T.D. I	Reached	1	ompl. (Ready	to Prod.)				, etc.)	14. Elev. Casinghi	ead	
8-8-98 15. Total Depth	8-22-98	ug Back T.D.		3-98 If Multiple Com	nl How	18. Inte		, 6636 KB Rotary Tools	<u> </u>	Cable Tools		
13. Total Depth	10. 1	og back 1.b.	'''	Many Zones?	.p , 10#	1	led By			1		
8085	8085 8023				<u> </u>		0-8085					
19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Di 7676-7858 Dakota						20. Was Dire	Vas Directional Survey Made					
						22. Was We	22. Was Well Cored					
GR-AIT, ML, (CNL-CDL, CBL-C								No			
23.		CASIN	G RECO	ORD (Rep	ort al	l string	s set i	n well)				
CASING SIZE		WEIGHT LB/FT. DEPTH SET				HOLE SIZE			CEMENTING RECORD AMC			
9 5/8	32.3#		519			12 1/4		431 cu.ft.				
7 4 1/2	20#	1	37,38 _{9.7} 8075		 -			1108 cu.ft. 686 cu.ft.				
24.		LINER R		,				25.		TUBING REC		
SIZE	ТОР	ВО	ттом	SACKS CE	MENT	SCF	REEN			DEPTH SET	PACKER SET	
						+	·	2 3/8		7 900		
26. Perforation	n record (interva	al, size, and	d number) 27. ACID	, SHOT	FRACTL	RE, CEN	MENT, SQU	EEZE, E	TC.		
ł .	680, 7682, 7782.				TH INTER			AMOUNT AN	UNT AND KIND MATERIAL USED			
78 56 , 7858			7676-7858				25# x-lin	c-link gel, 90,000# 20/40 tempered				
							 					
28.			-	PROD	UCTI	ON	l					
Date First Production	Pr	oduction Meth	od (Flowing	, gas lift, pumpi			ımp)	T W	ell Status	(Prod. or Shut-in)		
			Flowing						SI			
Date of Test	Hours Tested	Choke Size	l .		Bbl.		- MCF	Water	- Bbl.	G	as - Oil Ratio	
12-3-98	<u> </u>	ļ	Test Perio				t Guage	1	Ioa o	ABL (Com)		
Flow Tubing Press.	Casing Pressure	Calculated :	24- 	Oil - Bbl	Gas	- MCF	Wa [·]	ter - Bbl	Oil Gravity	- API - (Corr.)		
31 1700 31 1032					Test Witnes	Sed R.						
29. Disposition of G	To be sold	, Tomes, E ll	/					I est vvitiles	ocu by			
30. List Attachment												
31. I hereby certify	None	showe on both	sides of the	is form is true o	nd come!	ete to the h	est of my b	nowledge and	helief			
31. Thereby Certify	mar use imormation	, wa on both		nted	на сотрю	ele lo ine Di	sacuriny Ki	numicuye and	Jellel			
Signature	raan /sh	the	4	me Peggy B	radfield		Title	Regulator	y Admini	strator	Date 12-18-98	
	ungage × Ille	- pu		33, -			-					

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.

Northwestern New Mexico

Southeastern New Mexico

T. Anhy			T. Canyon	T. Ojo Ala		943	T. Penn. "B"					
	. Salt T. Strawn			T. Kirtland	I-Fruitland 30	30-3126	T. Penn. "C"					
B. Salt				T. Picture	d Cliffs 32	83	T. Penn. "D"					
T. Yates T. Miss				T. Cliff Ho)42	T. Leadville					
T. 7 Rivers T. Devonian				T. Menefe		278	T. Madison					
T. Queen T. Silurian				T. Point L		518	T. Elbert					
T. Grayburg T. Montoya T. San Andres T. Simpson				T. Manco:		44	T. McCracken					
			T. Simpson	T. Gallup		790	T. Ignacio Otzte					
T. Glorieta T. McKee T. Paddock T. Filenburge				Base Gre		64	T. Granite					
T. Blinet			T. Ellenburger	T. Dakota		760	т. Lewis - 3562					
T. Tubb	''' — <u> </u>		T. Gr. Wash T. Delaware Sand	T. Morriso			T. Huerfanito Bent. 3985					
T. Drinka	ard -			T. Todilto			T. Chacra - 4432					
T. Abo			T. Bone Springs T.	T. Entrada			Ţ.					
T. Wolfc	amp		`	T. Wingat	e		Т.					
T. Penn			т.	T. Chinle T. Permia			Т.					
	(Bougn C)			T. Penn "			т. Т.					
	\ -		· · · · · · · · · · · · · · · · · · ·									
			OIL OR GAS	SANDS O	R ZONES							
No. 1,	from		to	No. 3, fi	rom		to					
No. 2, from to					rom		to					
			IMPORTANT									
Include	data on	rate of wa	ater inflow and elevation to which wa	tor roce ir	holo							
No. 1,				ilei 103e il								
			to		feet							
No. 2,			to		feet							
No. 3, from to					feet							
		L	ITHOLOGY RECORD (A	tach add	ditional sh	eet if ne	ecessary)					
From	То	Thickness				Thickness						
		in Feet	Lithology	From	То	in Feet	Lithelogy					
2943	3030		White, cr-gr ss.	6144			Dark gry carb sh.					
3030	3126		Gry sh interbedded w/tight, gry, fine-gr ss	6790			Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg.					
3126 3483			Dk gry-gry carb sh, coal, grn silts,]]						
0.20	0.700					1	interbedded sh					
			light-med gry, tight, fine gr ss	7564	7627		Highly calc gry sh w/thin imst					
3483	3562		Bn-gry, fine grn, tight ss	7627	7760		Dk gry shale, fossil & carb					
3562	3985		Shale w/siltstone stringers				w/pyrite incl					
3985	4432	}	White, waxy chalky bentonite	7760	8085		Lt to dk gry foss carb si calc si					
4432		-	Gry fn grn silty, glauconitic sd				silty ss w/pyrite incl thin sh bands					
			stone w/drk gry shale				1					
5042	5278						clay & shale breaks					
	1		ss. Gry, fine-grn, dense sil ss.				1					
5278	5618		Med-dark gry, fine gr ss, carb sh	Squeeze @ 5620 w/ sx Class "B" neat cmt								
			& coal	Squeeze @ 5050 w/300 sx Class "B" lite cmt. tailed								
5618	6144		Med-light gry, very fine gr ss	w/50 sx Class "B" neat cmt								
		1	w/frequent sh breaks in lower part		1	1	1					
			of formation									
	I	l	Joi Tottilladoll	1.1	I	İ	Į.					