State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

Fee Lease - 5 copie DISTRICT I	S		ΛΙΙ	CON		NA.	NI INTE	TOTOR	. —			 	
P.O. Box 1980, I	lobbs,	NM 88240	OIL	CON	ISERVAT		N DIV	15101	WELL A	PI NO.			33764
DISTRICT II					P.O. Box 2		07504.0	000			30-025-4	33204	37.01
P.O. Box Drawer	DD, A	rtesia, NM 8	8210	Santa	Fe, New Mex	(ICO I	8/504-20	บชช	5. India	cate (y	oe of Lease S	TATE 5	₹ FEE □
DISTRICT III 1000 Rio Brazos	BY V	ztec NM 87	7/10						6. Stat	e Oil / 0	Gas Lea	-1030	<u> </u>
1000 NIO Brazos				RECOMP	LETION REPOR	T AN	ID I OG					1000	
1a. Type of Well:		LLC OOM! LL	-11011 011	112001111	EZ HOR KEL OF		10 200		7. Leas	e Name	or Unit Ag	reement	Name
· · —		VELL D	ORY 🗌 OT				OTHE	R			UM UNIT	,	
NEW WELL		KOVER 🗌	DEEPEN		ACK RES.							···	
2. Name of Operat	or	TEXACO E	EXPLORATIO	ON & PROD	DUCTION INC.				8. Well	No.	59		
3. Address of Operator 205 E. Bender, HOBBS, NM 88240								9. Pool	9. Pool Name or Wildcat VACUUM GRAYBURG SAN ANDRES				
4. Well Location											V		
Unit	Letter	N ;	150	Feet	From The SC	DUTH	Line and	1500	Feet F	rom Th	ne <u>WEST</u>	L	ine
Sect	ion <u>3</u>	4	Towns	ship <u>17</u> -	S	Rar	nge <u>34-</u> E		.NMPM	·	L	<u>.EA</u> CC	YTNUC
10. Date Spudded 4/4/97	1	1. Date T.D. R	teached 4/11/97	1	Compl. (Ready t	o Proc 6/11/		3. Elevation 4033' GR	ns (DF & RKE	, RT, G	R, etc.)	14. E	Elev. Csghead 3'
15. Total Depth	- 1	Plug Back T.C), 17.	If Mult. Co	ompl. How Many	Zones	18.	Intervals	Rotary Tool	s	Cab	le Tools	
5000'		56'			•			Drilled By	0-5000'		20 Was D	rootional	Survey Made
19. Producing Inter 4530'-4928' 9 (VA		•	•		me						YES		Survey Made
21. Type Electric ar CNL-NGT, GR-BCS,		_									22. Was W NO	ell Cored	l
23.				CASIN	IG RECORD (Repo	ort all Stri	ngs set ir	well)				
CASING SIZE		WEIGHT	LB./FT.	D	EPTH SET		HOLE	SIZE	CEI	MENT I	RECORD	AMC	OUNT PULLED
8 5/8"		24#		1566' 11			*	550 S	550 SX, CIR 32 SX				
5 1/2"		15.5#		5000' 7			7/8"	1030	1030 SX, CIR 110 SX				
						Ш		Т					
24.	-T	LINER F		RECORD					25.			Υ	
SIZE		ТОР	ВОТ	TOM SACKS CEMENT		NT	SCREEN		SIZE	SIZE DEPTH		SET	PACKER SET
	+			-					2 7/8"		4494'		-
26. Perforation rec	ord (int	ervat, size, and	1 number)		•		27.	ACID, SHO	T, FRACTI	JRE, C	EMENT, S	QUEEZE	, ETC.
4860'-4928' (2 JSF	PF, 68',	136 HOLES, 1	120 DEGREE	PHASING	i)	1	DEPTH	INTERVAL	A	MOUN	T AND KIND	MATERI	AL USED
4530'-38', 4554'-4 4690'-4756', 4772							4860'-492	8'	ACID: 65	ACID: 6500 GALS 15% NEFE HCL			
PHASING)		,	,,,			- 1	4530'-480	6'	A\:8500 (A\:8500 G 15% HCL, FRAC:30000 G 40#			
									X-L GEL	W/ 800	# ADO RG,	90620#	RCS
28.		+			PRODUC	TION	1		·				
Date First Productio	n 5/3/97	Production M PUMPING (2			ft, pumping - size	and t	type pump)				PROD.	us (Prod.	or Shut-in)
Date of Test 6/17/97	Hours 24	tested	Choke Size			Oil - Bi 70	bl.	Gas - M 47	ICF	Water -	· Bbl.	Gas -	Oil Ratio
Flow Tubing Press.	Ca	sing Pressure	1	culated 24 r Rate	Oil - Bbl.		Gas - M	ICF	Water - Bb	l.	Oil Grav	rity - API	-(Corr.)
29. Disposition of G	ias (Sol	d, used for fue	I, vented, e	tc.)	<u>I</u>		<u> </u>		1	Test V	Vitnessed B	у	
30. List Attachment	DEVI	ATION SURVE	Y							1			
31. I hereby certify	that the	information o	n both side:	s of this fo				st of my k	nowledge and	d belief			
SIGNATURE /	1/19	The Com	4		TITLE Engi	r Ass	ST				DATE		6/25/97
TYPE OR PRINT NA	ME	N	Nonte C.	Duncan							Telephone N	o. 3 9	97-0418

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 verticle depths shall 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

Southeastern New Mexico Northwestern New Mexico T. Anhy 1589 T. Canyon T. Ojo Alamo T. Penn "B" T. Salt 1717 T. Kirtland-Fruitland T. Penn "C" T. Strawn T. Pictured Cliffs B. Salt 2764 T. Atoka T. Penn "D" T. Leadville T. Miss T. Cliff House 2949' T. Yates T. 7 Rivers 3293 T. Devonian T. Madison T. Menefee T. Silurian T. Elbert T. Queen 3909' T. Point Lookout 4272 T. Montoya Mancos T. McCracken T. Grayburg T. Gallup 4648 T. Ignacio Otzte T. San Andres T. Simpson T. McKee T. Base Greenhorn T. Glorieta T. Granite T. Paddock T. Ellenburger T. Dakota Т. T. Gr. Wash T. Morrison T. Blinebry T. T. Delaware Sand T. Toditto T. Tubb T. Drinkard T. Bone Springs T. Entrada Т. T. Wingate T. Abo T. Wolfcamp Τ. T. Chinle Т. Τ. T. Penn T. Permian Τ. T. Cisco (Bough C) T. Penn "A" Τ. OIL OR GAS SANDS OR ZONES to 4928' No. 1, from 4530 No. 3, from to to to No. 4, from No. 2, from

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the hole.

No. 1, from	to	feet
No. 2, from	to	feet
No. 3, from	to	feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
0 1717' 2790' 3325' 4295'	1717' 2790' 3325' 4295' 5000'	1717' 1073' 535' 970' 705' 5000' 4956'	RED BED ANHYDRITE ANHYDRITE & SALT ANHYDRITE LIME TOTAL DEPTH PBTD				