District Office Subm. to Appropriate State Lease - 6 copies

State of New Mexico Energy, Minerals and Natural Resources

Form C-105

ee Lease - 5 copies		'	Literay, militar	uio uiiu ii		Joure				Rev	rised Ma	arch 25, 1999
DISTRICT I	Jahra NINA (07040	OIL CO	ONSERV	ATIC)N DI	VIS	SION	WELL AF	I NO.			
1625 N. French Dr., I DISTRICT II	10DDS, NM/8/240		2040	South Pa	checo	يسيسمر	12.00			30-045-30	316	
11 Souith Frist, Artes	a, NM 88210			Fe, NM	100	141	131817	3. Undica	te Type o	f Lease		
DISTRICT III				,				4 5/2		STA	ATE 🗸	FEE [
000 Rio Brazos Rd., DISTRICT IV	Aztec, NM 87410				183 ·	M_{\star}	AY 2002	6. State	Oil / Gas	Lease		
	Santa Fe, NM 87505	ETION OR RECC	MDI ETION D	EDODT A	ND'LOG		2002					
la. Type of Well:	VVELL CONTEL	ETION OR RECC	MIPELITON	LFORTA	MS LOG	*0		7 1 638	Name o	r Unit Agreer	ment Nan	ne.
	GAS WELL 🗹	RY OTHER			153	C.	TO STO	SLANE			nent Han	ie
b. Type of Complet	on:		PLUG	DIFF	₹ OTH	ER	₩.		OAITIC	714 52		
NEW WELL 🗹	WORKOVER	DEEPEN		RES.		211						
2. Name of Operator		Oil and Gas Co.				4	العالم الأ	8. Well N	0.	1A		
3. Address of Opera	or 3300 N. B	utler Ave, Ste100	Farmir	ngton	NM	874	01	9. Pool N		Vildcat ANCO MES	A VERDE	
4. Well Location												
Unit	Letter O:	1075	Feet From The	SOUTI	H_Line a	ınd <u>1</u>	825	Feet Fr	om The	<u>EAST</u>	Lin	е
Sect	ion <u>32</u>	Township_	30N	Ra	angeR1	OW	NI	MPM		San Jua	n COL	JNTY
0. Date Spudded 10/10/00	11. Date T.D. Re	eached 12. I	Date Compl. (Rea	•	.)		levations (I	DF & RKB, F	RT, GR, e	etc.)	14. Ele	v. Csghead
15. Total Depth	16. Plug Back T.D		. Compl. How Ma			3. Inter		otary Tools		Cable	Tools	
4819'	4775'				1"		ed By F					
	al(s), of this completion	- Top, Bottom, Nan	ne		•			· · · · · · ·	2	0. Was Direc	tional Su	rvey Made
4274'-4500' MV 4	• • •	•							1	10		
21. Type Electric and				_					2	2. Was Well	Cored	
GR/CCL									1	10		
23.		CA	SING RECO	RD (Rep	ort all St	trings	set in w	rell)	,			
CASING SIZE	WEIGHT	LB./FT.	DEPTH SET		НО	LE SIZ	ZE	CEM	ENT RE	CORD	AMOU	NT PULLED
8-5/8"	32#	350	•	1.	2-1/4"			262 SX				
5-1/2"	15.50 #	481	9"	7	-7/8"			480 SX				
												···
				+								
 24.	i	LINER RECO	ORD				25	_ 	Τl	JBING REC	CORD	
SIZE	TOP	воттом		CEMENT	SCI	REEN		SIZE		DEPTH SE		PACKER SET
	101	20110						3/8"	4	710'		
											-	
26 Porferation reco	d (interval, size, and n	umber)			27.	ACI	D. SHOT.	FRACTU	RE, CEI	MENT, SQI	JEEZE.	ETC.
4274'-4500' 2 SPF	•	umbor,				H INTI	ERVAL	A	MOUNT A	AND KIND M	ATERIAL	USED
4668'-4736' 2 SPF					4274'-47	36'		ļ 		cid, 142,588		
								140,000 #1				
										•		
28.			PRO	DUCTIO	N	,						
Date First Production	Production N	Method (Flowing, gas								Well Status SHUT IN	(Prod. or	Shut-in)
Date of Test	Hours tested	Choke Size	Prod'n For Test Period	Oil -	Bbi.		Gas - MCF	1	Vater - B	bl.	Gas - O	il Ratio
Flow Tubing Press.	Casing Pressure	Calculated Hour Rate	i i	3bl.	Gas -	MCF	1	Water - Bbl.		Oil Gravity	/ - API -(0	Corr.)
29. Disposition of Ga	s (Sold, used for fuel,	vented, etc.)	I		1				Test Wit	nessed By		
30. List Attachments												
	at the information on b	oth eides of this form	n is true and con	onlete to the	hest of m	v knov	ledge and	belief				
SIGNATURE (1. LO i		TITLE		tory Spe	eciali	st	John.		DATE		5/1/02
-	minu 2				<u> </u>				т-		225	-4397
TYPE OR PRINT NA	ME	Arthur D. Arch	iibeque						16	elephone No.	323	-4331

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

Sout	heastern New Mexico	Northwes	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo 1062'	T. Penn "B"				
T. Salt	T. Strawn	T. Kirtland-Fruitland 1205'	T. Penn "C"				
B. Salt	T. Atoka	T. Pictured Cliffs 2380'	T. Penn "D"				
T. Yates	T. Miss	T. Cliff House 3922'	T. Leadville				
T. 7 Rivers	T. Devonian	T. Menefee 4142'	T. Madison				
T. Queen	T. Silurian	T. Point Lookout 4657'	T. Elbert				
T. Grayburg	T. Montoya	T. Mancos 5037'	T. McCracken				
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite				
T. Paddock	T. Ellenburger	T. Dakota	Т.				
T. Blinebry	T. Gr. Wash	T. Morrison	Т.				
T. Tubb	T. Delaware Sand	T. Todilto	т.				
T. Drinkard	T. Bone Springs	T. Entrada	Т.				
T. Abo	Т.	T. Wingate	Т.				
T. Wolfcamp	т.	T. Chinle	T.				
T. Penn	т.	T. Permian	T.				
T. Cisco (Bough C)	T.	T. Penn "A"	Т.				

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 3, from	to	
No. 2, from	to	No. 4, from	to	

IMPORTANT WATER SANDS

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

No. 1, from	to	teet	
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
1062'	1205'		Ojo Alamo				
1205'	2110'		Kirtland				
2110'	2380'		Fruitland				:
2380'	2556'		Picture Cliff				
2556'	2850'		Lewis				
2850'	3922'		Cliff House				
3922'	4142'		Menefee				
4142'	4657'		Point Lookout				
4657'	5037'		Mancos				
		İ	1				
			,				