Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies

State of New Mexico Energy, Minerals and Natural Resources

Form C-105 Revised March 25, 1999

District I 1625 N. French Dr., H	obbs, NM 87240		-	NSERVATIO				ſ	WELL API		05.0040	_	-, .,,,
District II				2040 South Pa	chec	o		-	E 1. 1: 7		25-3643		
811 South First, Artesia, NM 87210  District III  1000 Rio Brazos Rd., Aztec, NM 87410  Santa Fe, NM 87505								5. Indicate Type of Lease STATE X FEE					
1000 Rio Brazos Rd., A District IV	Aztec, NM 87410			,				-	State Oil & O				
2040 South Pacheco, S												CC TYTOMAN ASSOCIATION OF THE STREET	
	<u> MPLETION</u>	NOR RECO	MPL	ETION REPOF	<u> </u>	ND	LOG	8					
la. Type of Well: OIL WEL	L GAS W	ELL X DRY		OTHER					7. Lease Name	or Unit Agı	reement Na	me	
	_								Laguna "	'16" Stat	te		
b. Type of Comple NEW	etion: WORK	PLU	IG	DIFF.									
		EPEN 🔲 BAG	CK _	RESVR. C	THEF	₹							
2. Name of Operator		Oil and R	anch	, Ltd. (151416)					8. Well No.		1		
3. Address of Opera	tor	<del></del>						_	9. Pool name or	Wildcat			
30	3 W. Wall Av	e., Suite 180	00, Mic	dland, TX 79701	1-511	16		İ	Wildcat (Strawn)				
4. Well Location													
Unit Letter _	P :	660 Feet Fro	m The_	South		_Line	and	66	0Fee	t From The	East		_Line
Section 16		Townsh	p 20S	Ra	inge 3				NMPM		inty Lea		
10. Date Spudded	11. Date T.D. Re	eached 12.	Date Cor	npl. (Ready to Prod.)		13. 1	Elevations (	DF&	RKB, RT, GR,	etc.)	14. Elev. C	Casinghead	
11/7/03	1/6/04		T	4/9/04					12' GR				
15. Total Depth	16. Plug E			Multiple Compl. How nes?	Many		18. Interv Drilled By		Rotary Tools		Cable To	ools	
13372'	1	3155'		NA			Dimed D	,	X				
19. Producing Interv	al(s), of this com	pletion - Top, Bo	ttom, Na	me					20	. Was Dire	ctional Sur	vey Made	
	015' Strawn										No	<u> </u>	
21. Type Electric an	_								22. Was Well (	Cored	No		
	coustic, ZDL		NIC D	ECODD (Dam		.11 ~	<del></del>	-+ i-	11\		No		
23. CASING SIZE	WEIG	HT LB./FT.		ECORD (Rep	ort a		urings so LE SIZE	et ir	CEMENTING	DECODD	I AN	OUNT PULL	ED
20"	WEIG	133		908'			26"		1250			Circulated	
13 3/8"	5	4.5/61		2556'			7 ½"		2050			Circulated	
9 5/8"		47		4586'			2 1/4"		1300			Circulated	
5 ½"	•	17/20		13372'		8	1/2"		2700	\$x 123		TOC 1056	
									/3		1	* <u>}</u>	
24.		LINER RI			γ			25.		UBING		""	
SIZE	ТОР	BOTTO	)M	SACKS CEMENT	<del> </del>	SCR	EEN		SIZE / Ñ		H'SET O	PACKER	
					<u> </u>	-			2 3/8 %	93120	38020	್ಷ 119	33
26. Perforation re	cord (interval, size	and number)		<u> </u>	27.		ACID SI	UOT	, FRACTURE,	CEMER	r symes	7E 257C	
20. I CHOPALION IC	cord (micerval, 312)	c, and number)				ЕРТН	INTERVA					ZE,(E) C. FERIAL USEI	)
12008' 12	2015' w/ 1 JS	PF total 8 ho	les				3' - 1201		1000 gal				
										·, , , , , , , , , , , , , , , , , , ,	7076		
28.				PRODU									
Date First Productio	n	Production Met	hod <i>(Flo</i>	wing, gas lift, pumpin	g - Size	e ana	type pump	)	Well Status (	Prod. or Sh	ut-in)		
4/9/0	)4			Flowing						Р	roducing	}	
Date of Test	Hours Tested	Choke Size		Prod'n For	Oil -	Bbl		Gas	- MCF	Water - B	bl.	Gas - Oil Rat	io
4/18/04	24	3/4"		Test Period		3	3		501	(	3		
Flow Tubing	Casing Pressure	Calculated	24-	Oil - Bbl.		Gas -	MCF	, V	Vater - Bbl.	Oil C	Gravity - AF	PI - <i>(Corr.)</i>	
Press. 375	0	Hour Rate		33			501		6				
29. Disposition of G	as (Sold, used for	fuel, vented, etc.							[1	Γest Witnes	sed By		
-		· · · · · · · · · · · · · · · · · · ·	Sc	old								<u> </u>	
													1
31 .I hereby certify	that the inform	nation shown of	both s	ides of this form as	true a	nd c	omplete to	the	best of my know	vledge an	d belief	1	1
/2	in A			Printed								r	t
Signature	my D	· ulle	0	Name Jimmy D.	Carl	ile	Title Re	egula	atory Affairs	Coordina	tor	Date 3	.2.04

## MINITALINA

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

Southeaster	rn New Mexico	Northwestern New Mexico					
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"				
T. Salt	T. Strawn 11809	T. Kirtland-Fruitland	T. Penn. "C"				
B. Salt	T. Atoka 12159	T. Pictured Cliffs	T. Penn. "D"				
T. Yates 2599	T. Miss	T. Cliff House	T. Leadville				
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison				
T. Queen	T. Silurian	T. Point Lookout	T. Elbert				
T. Grayburg	T. Montoya	T. Mancos	T. McCracken				
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte				
T. Glorieta	T. McKee	Base Greenhorn	T. Granite				
T. Paddock	T. Ellenburger	T. Dakota	T.				
T. Blinebry	T. Gr. Wash	T. Morrison	_ T				
T.Tubb	T. Delaware Sand	T.Todilto	_ T.				
T. Drinkard	T. Bone Springs	T. Entrada	_ T				
T. Abo	T. <u>Morrow 12442</u>	T. Wingate	_ T				
T. Wolfcamp 10952	Т	T. Chinle	_ T				
T. Penn 11158	T	T. Permian	Т.				
T. Cisco (Bough C)	T	T. Penn "A"	Т				
	OIL OR GAS S	ANDS 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 i	nflow and elevation to which wat	er rose in hole.					
No. 1, from	to	feet					
No. 2, from	to	feet					
No. 3, from	to	feet					
LI	THOLOGY RECORD	(Attach additional sheet if	necessary)				
Thickness		Thickness					

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology
				,			
		}					