## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

Fee Lease - 5 copies									
DISTRICT I P.O. Box 1980, Hobbs, NM	88240	OIL (	CONSER	VATION J	HKISTO	WELL	API NO. 30-045	5-30525	
DISTRICT II			2040 Pacheco 🛠 . 🔥				5. Indicate Type of Lease		
P.O. Drawer DI), Artesia, NI	M 88210		Santa Fe	, NM	/ SAPR 201	01 6 80	ate Oil & Gas Leas		
DISTRICT III 1000 Rio Brazes Rd., Aztec.	NM 87410				RECEIVE			3735	
WELL CON	IPLETION C	OR RECO	MPLETION	REPORT A	IND LOG				
la. Type of We l:				C.S.	<u> - 12667, 3</u>		ease Name or Unit	Agreement Name	
	GAS WELL 🗶	DRY	OTHER _		), 2010				
1b. Type of Completion:  NEW WORK		PLUG _	_ DIFF _	`		e it i stat Super	ST	ATE	
WELL X OVER	DEEPEN	BACK L	RESVR	OTHER		-   8 W	ell No.		
2. Name of Operator	CO	LEMAN OIL	. & GAS, INC		_		#	1R	
3. Address of Operator						9. Po	9. Pool name or Wildcat BASIN FRUITLAND COAL		
4. Well Location	P.O. DRAWE	R 3337, FA	RMINGTON	NM. 87499			DASIN FROI	ITLAND COAL	
Unit Letter A	: <u>790</u> Fe	et From The	NORTH L	ne and	840			Line	
Section 2			Range 1		NMPM		SAN JU		
10. Date Spud-led 11. Da 2/12/01	te T.D. Reached 02/14/01		ol.(Ready to Prod.) 13/27/01	13. Elevation		RT, GR, etc.) 14. Elev. Casinghead 6003			
15. Total Depth	16. Plug Bac	k T.D.	17. If Multi		18. Intervals	Rotary Tool	Is RY TOOLS	Cable Tools	
1420 19. Producing Interval(s), of	this completion T	1367	Many 2	Lones	Drilled By		as Directional Surv		
13. Producing interval(s), of	1193'-120	05' BASIN	FRUILTAND	COAL			Y	ÉS	
21. Type Electric and Other Logs Run  CBL/VDL/GR/CL SCHLUMBERGER 03/17/01  22. Was Well Cored  NO						<u> </u>			
23.				port all str	ings set ir	well)			
CASING SIZE	WEIGHT LB		EPTH SET	HOLE SIZE 8 3/4"	CE	MENTING RE		AMOUNT PULLED	
7'	20	1	131.45'			50 SXS CLASS B 100 SXS LITE, 60 SXS B		NONE	
4 1 2"	10.50		1413'	6 1/4"	100 S	XS LITE, 6	O SXS B	NONE	
				-					
24	LINER	RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMEN	T SCREEN	SIZE	DEPTH SET 1238'		PACKER SET NONE	
<del></del>					2 3/8"	1.	230	NONE	
26. Perfcration reco	ord (interval, si	ze, and numb	per)	27. <b>ACID</b> ,	SHOT, FR	ACTURE.	CEMENT,	SQUEEZE, ETC.	
				DEPTH IN		AMOU	AMOUNT AND KIND OF MATERIAL USED		
1193'-1205', 4J	SIZE .41", 4	E .41", 48 HOLES		1193'-1205'		1000 GALLONS 7 1/2% FE ACID			
1					70,297# 20/40 BRAI 20# CROSSLINKE				
			DD/	DUCTION	l V		UH CKUSSLII	AVED GET	
Date of First I roduction	Production	Method (Flowing	g, gas lift, pumpin	g- Size and type of				is (Prod. or shut-in)	
Date of Test	Hours Tested	Choke Size		UMPING Oil - Bbl.	Gas - MCF	Wat	er - Bbl.	PRODUCING  Gas - Oil Ratio	
03/23/01	24		Test Period	0	25		145		
Flow Tubing Press.	Casing Pressure	Calculated 24 Hour Rate	Г Oil - ВЫ. 0	Gas - MCF	25	Water - Bbl. 145	Oil Gravity	y - API - (Corr.)	
29. Disposition of Gas (Sold	d, used for fuel, ven	ited, etc.)				Test	Witnessed By		
VENTING WAITING ON C-104 APPROVAL, PRODUCING BACK FRAC WATER MH									
30. List Attachments SCHLUMBERGER CBL/VDL/GR/CL 03/17/2001									
31. I hereby :ertify that th	e information show						ief.		
Signature MIN	ul Tilla	non	Printed Name MICHA	LEL T. HANSON	N Title	ENGINE	ER	Date 4/6/01	

## 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 accomplished 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

South	ieastern Ne	w Mexico	N	Northwester	n New Mexico
T. Anhy	T.	Canyon	T. Ojo Alamo	260	T. Penn. "B"
T. Salt	T.	Strawn	T. Kirtland-Fruitland	412-1044	T. Penn. "C"
B. Salt	T.	Atoka	T. Pictured Cliffs	1211	T. Penn. "D"
T. Yates	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.	Sipson	T. Gallup		T. Ignacio Otzte
T. Glorieta	T.	McKee	Base Greenhorn		T. Granite
T. Paddock	T.	Ellenburger	T. Dakota		T.
T. Blinbry	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.		T. Wingate		T.
T. Wolfcamp	T.		T. Chinle		T.
T. Penn	T.		T. Permain		T.
T. Cisco (Bough C)	T.		T. Penn "A"		T.
		OIL OR	GAS SANDS OR ZON	ES	
No. 1, from	to		No. 3, from		to
No. 2, from	to		No. 4, from		to
		IMPO	RTANT WATER SAND	S	
Include data on rate of water in	flow and elevation t	which water rose in ho	ole.		
No. 1, from		***************************************			
No. 2, from					
\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	***************************************				
	LITUOL	OOV DEGG	NDD 44		

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness in Feet	Lithology	From	To	Thickness in feet	Lithology
		;					
			·				

610 Wynkoop Street, Suite 550 tenver, Colorado 80202

OFFICE: 303-623-2401 FAX: 303-623-2379



Date: March 28, 2001

To: Mike Hanson

Re: State #1R Tops

The formation tops picked from the wireline logs for the State #1R are as follows:

Ojo Alamo 260'
Kirtland 412'
Fruitland 1044'
Pictured Cliffs 1211'

Should you need additional information please contact.

Alan P. Emmendorfer