

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form O-100
Revised 10-84

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B 11301	

1. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
New Mexico Z State

2. Name of Operator
Lewis B. Burleson INC

9. Well No.
4

3. Address of Operator
P.O. Box 2479 Midland, TX 79702

10. Field and Pool, or Wildcat
Langlie Mattix (7R-06)

4. Location of Well	
UNIT LETTER <u>H</u>	LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM

11. County	
Lea	

THE <u>East</u> LINE OF SEC. <u>2</u> TWP. <u>24-S</u> RGE. <u>36-E</u> NEEN.

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DE, RAB, RT, GR, etc.)	19. Elev. Casinghead
12/2/88	12/10/88	12/20/88	3368.7 GR	3369.7

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3670	3670			X	

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
3379-3496 7R OKK		

26. Type Electric and Other Logs Run	27. Was Well Cored
GR-Neutron	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23#	1300	12 1/4	665 sx C (circ 100)	
5 1/2	15.5	3670	7 7/8	415 sx C top 1625	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3379-3496	A/2000 15% NEFE
		Frac 30,000 Gel
		30,000 CO2
		68,000# sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/22/88		Pumping 1 1/4 RWBC				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/22/88	24			3	218	30	72,666:1
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	100		3	218	30	32	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Wayne Jarvis

35. List of Attachments
Logs Deviation Survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED <u>St. Paul</u>	TITLE <u>Vice-President</u>	DATE <u>12/27/88</u>
------------------------	-----------------------------	----------------------

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a summary of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 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 110a.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1300	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2125	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2820	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2918	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3135	T. Devonian	T. Menefee	T. Madison
T. Queen 3532	T. Silurian	T. Point Lookout	T. Elbert
*Langlie 3367	T. Montoya	T. Mancos	T. McCracken
Mattix	T. Simpson	T. Gallup	T. Ignacio Quartz
T. San Andres	T. McKee	Base Greenhorn	T. Granite
T. Glorieta	T. Ellenburger	T. Dakota	T.
T. Paddock	T. Gr. Wash	T. Morrison	T.
T. Blinberry	T. Granite	T. Todillo	T.
T. Tubb	T. Delaware Sand	T. Entrada	T.
T. Drinkard	T. Bone Springs	T. Wingate	T.
T. Abo	T.	T. Chinle	T.
T. Wolfcamp	T.	T. Permian	T.
T. Penn.	T.	T. Penn. "A"	T.
T. Cisco (Bough C)	T.		

*65' exception to L-M

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

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

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

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	565	565	Sand, Red Bed				
565	980	415	Red Bed, Anhydrite				
980	1300	320	Red Beds				
1300	2820	1520	Anhydrite, Salt				
2820	2920	100	Dolomite, Anhydrite				
2920	3670	750	Sand, Dolomite				

RECEIVED

JAN 12 1989

OCD

HOBBS OFFICE