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LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-5272

1a. 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
N. M. (85) State
9. Well No.
1
10. Field and Pool, or Wildcat
Tres Papalotes

2. Name of Operator
Lone Star Producing Company
3. Address of Operator
Box 4815, Midland, Texas 79701
4. Location of Well

UNIT LETTER **J** LOCATED **1980** FEET FROM THE **East** LINE AND **1830** FEET FROM
THE **South** LINE OF SEC. **28** TWP. **14 S** RGE. **34 E** NMPM **Lea**

15. Date Spudded 4-4-70	16. Date T.D. Reached 5-4-70	17. Date Compl. (Ready to Prod.) --	18. Elevations (DF, RKB, RT, GR, etc.) 4121.2' Ground	19. Elev. Casinghead
20. Total Depth 10,544'	21. Plug Back T.D. --	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary	24. Producing Interval(s), of this completion - Top, Bottom, Name --
25. Was Directional Survey Made No				26. Type Electric and Other Logs Run Welex: Sidewall Neutron Log, Fracture Finder Micro-Seismogram, Induction Electric Log
27. Was Well Cored No				28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8" O.D.	48#	410'	17-1/2"	450 sacks	None
8-5/8" O.D.	21# & 32#	4540'	11"	400 ex. Lite Wate & 100 ex. Class C Neat	None

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

31. Perforation Record (Interval, size and number)

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production --	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in) Dry Hole
Date of Test	Hours Tested	Choke Size
Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Water - Bbl.	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API (Corr.)		
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By

35. List of Attachments

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 C. R. Ramsey TITLE Dist. Prod. Superintendent DATE May 12, 1970

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after completion of any newly-initiated or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and one copy of all special test conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depth 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canver _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Straw _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Ateka _____	T. Pictured Cliffs _____	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. Ebert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. Cracken _____
T. San Andres <u>4473'</u>	T. Simpson _____	T. Gallup _____	T. Sanajo Qtzite _____
T. Glorieta <u>5994'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	_____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	_____
T. Tubb <u>7386'</u>	T. Granite _____	T. Todilto _____	_____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	_____
T. Abo <u>8054'</u>	T. Bone Springs _____	T. Wingate _____	_____
T. Wolfcamp <u>9726'</u>	T. _____	T. Chinle _____	_____
T. Saunders <u>10,395'</u>	T. _____	T. Permian _____	_____
T. Penn. _____	T. _____	T. Penn. "A" _____	_____
T. Cisco (Bough C) _____	T. _____	_____	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	410'	410'	Red Bed				DST #1 (10,313'-390')- 5-4-70
410'	3460'	3050'	Anhydrite & Salt				Recovered 40' of drilling mud,
3,460'	4470'	1010'	Anhydrite				no show of oil or gas.
4,470'	7120'	2650'	Lime				Pre Flow - 85-107 psi (25 min.)
7,120'	7430'	310'	Lime & Shale				ISIP - 85 psi (60 min.)
7,430'	8100'	670'	Lime				FTP - 85 psi (45 min.)
8,100'	8490'	390'	Lime & Shale				FSIP - 85 psi (178 min.)
8,490'	9590'	1100'	Lime				
9,590'	10,400'	810'	Lime & Shale				DST #2 (10,478'-5444')- 5-6-70
10,400'	10,544'	144'	Lime				Recovered 3813' of sulphur water
							no show of oil or gas.
							Pre Flow - 92-551 psi (15 min.)
							ISIP - 3896 psi (70 min.)
							FTP - 551-1778 psi (105 min.)
							FSIP - 3896 psi (240 min.)
							DST #3 (Straddle Test 10,344'-
							10,466') - 5-7-70
							Recovered 130' of drilling mud,
							no show of oil or gas.
							Pre Flow - 46 psi (20 min.)
							ISIP - 92 psi (63 min.)
							FTP - 46 psi (65 min.)
							FSIP - 138 psi (165 min.)



Lone Star Producing Company

C. R. RAMSEY
District Superintendent

E. C. WATSON
Assistant Superintendent

P. O. Box 4815 • Midland, Texas 79701
WEST TEXAS PRODUCTION DISTRICT

May 26, 1970

New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Attention: Mr. L. A. Clements

Re: N. M. (85) State No. 1 Well
Section 28, T-14-S, R-34-E
Lea County, New Mexico

Gentlemen:

Listed below is a record of all deviation surveys taken during the drilling of the above well.

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>
412'	1/4	4,290'	3/4
910'	1/2	4,540'	1-1/4
1,970'	3/4	5,006'	1/4
2,115'	1	5,628'	1
2,860'	1	6,232'	1
3,138'	1-1/2	7,130'	1/2
3,605'	1-1/2	7,441'	1/2
3,854'	1	7,764'	1/2



John Stimpert & Associates

1994

1995

1996

1997

1998

1999

2000

2001

2002

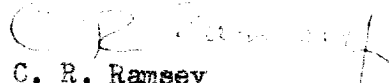
2003

2004

2005

<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>	<u>Depth (feet)</u>	<u>Angle of Inclination (degrees)</u>
8,142'	1	9,904'	2
8,626'	1-1/4	10,330'	1-1/2
9,000'	2	10,550' (T.D.)	1-1/2
9,401'	2-1/2		

Yours very truly,


C. R. Ramsey
Dist. Prod. Superintendent

CRR:vjd

Sworn and Subscribed to before me, this the 26th day of May, 1970.



Notary Public in and for Midland
County, Texas