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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-3013

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name N. M. (86) State	
2. Name of Operator Lone Star Producing Company		9. Well No. 1	
3. Address of Operator Box 4815, Midland, Texas 79701		10. Field and Pool, or Wildcat Tres Papalotes (Penn)	
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 33 TWP. 14-S RGE. 34-E NMPM		12. County Lea	
15. Date Spudded 5-1-70	16. Date T.D. Reached 5-24-70	17. Date Compl. (Ready to Prod.) 6-7-70	18. Elevations (DF, RKB, RT, GR, etc.) 4125' D.F.
19. Elev. Casinghead 4112'	20. Total Depth 10,596'		
21. Plug Back T.D. 10,555'		22. If Multiple Compl., How Many --	23. Intervals Drilled By 0-10,596'
24. Producing Interval(s), of this completion - Top, Bottom, Name 10,402' - 10,477' Saunders Lime			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Dual Induction-Laterolog, Sidewall Neutron Porosity and Acoustic Cement Bond Log			27. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	415'	17-1/2"	450 sx. Class C	- 0 -
8-5/8"	21# & 32#	4,557'	11"	500 sx. Lite Wate & Class C	- 0 -
5-1/2"	15.5# & 17#	10,594'	7-7/8"	460 sx. Class H	- 0 -

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	10,398'
						10,398'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
10,402'-409', 14 holes 10,447'-460', 26 holes 10,472'-477', 10 holes	<table> <tr> <th>DEPTH INTERVAL</th><th>AMOUNT AND KIND MATERIAL USED</th></tr> <tr> <td>10,402'-409'</td><td>500 gals. 15% MCA Acid</td></tr> <tr> <td>10,447'-477'</td><td>750 gals. 15% MCA Acid</td></tr> <tr> <td>10,402'-477'</td><td>4,000 gals. 20% CRA Acid</td></tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	10,402'-409'	500 gals. 15% MCA Acid	10,447'-477'	750 gals. 15% MCA Acid	10,402'-477'	4,000 gals. 20% CRA Acid
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								
10,402'-409'	500 gals. 15% MCA Acid								
10,447'-477'	750 gals. 15% MCA Acid								
10,402'-477'	4,000 gals. 20% CRA Acid								

33. PRODUCTION							
Date First Production June 7, 1970		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 6-16-70	Hours Tested 24	Choke Size 28/64"	Prod'n. For Test Period 699	Oil - Bbl. 1200	Gas - MCF - 0 -	Water - Bbl. 1717/1	Gas - Oil Ratio 42.8
Flow Tubing Press. 425 psi	Casing Pressure Pkr.	Calculated 24-Hour Rate 699	Oil - Bbl. 1200	Gas - MCF - 0 -	Water - Bbl. 42.8	Oil Gravity - API (Corr.) 42.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Lease operations and vented	Test Witnessed By --
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35. List of Attachments One (1) copy of logs.

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 June 17, 1970

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 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. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2902'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3722'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4487'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 5984'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7346'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 8023'	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 9683'	T. _____	T. Chinle _____	T. _____
Sanders 10,351'	T. _____	T. Permian _____	T. _____
T. Penn. 10,555'	T. _____	T. Penn. "A" _____	T. _____
T. Cisco (Bought C) _____			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0'	470'	470'	Red Bed				
470'	3,680'	3260'	Anhydrite & Salt				
3,680'	4,403'	723'	Anhydrite				
4,403'	8,100'	3697'	Lime				
8,100'	8,522'	422'	Lime & Shale				
8,522'	10,058'	1536'	Lime				
10,058'	10,332'	274'	Lime & Shale				
10,332'	10,590'	258'	Lime				

RECEIVED

JUN 17 1970

OIL CONSERVATION COMM.
HOBBS, N. M.