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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.

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
E 7825

8. Farm or Lease Name
Sinclair State

2. Name of Operator
Paul E. Plummer and W. H. McKinley

9. Well No.
2

3. Address of Operator
P. O. Box 2145, Roswell, New Mexico

10. Field and Pool, or Wildcat
Lynch

4. Location of Well
UNIT LETTER **Q** LOCATED **990** FEET FROM THE **E** LINE AND **1,700** FEET FROM

12. County
Lea

THE **S** LINE OF SEC. **2** TWP. **21 S.** RGE. **33 E.** NMPM

15. Date Spudded **11-28-65** 16. Date T.D. Reached **12-26-65** 17. Date Compl. (Ready to Prod.) **1-4-66** 18. Elevations (DF, RKB, RT, GR, etc.) **D.F. 3,781** 19. Elev. Casinghead **3,783**

20. Total Depth **3,791** 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools
Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3,789 - 3,791 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
Gamma Neutron 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
12 1/4	30	250	15 1/4	circulated cement	
10-3/4		791	12		791
8-5/8		1,318	10		1,318
5 1/2	14 1/2	3,773	8	100 sacks	

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

31. Perforation Record (Interval, size and number)
No perforations pay 3,789' to T.D. 3,791' 5 1/2" casing set at 3,773'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **3,789 - 3,891** AMOUNT AND KIND MATERIAL USED **250 gal. 15% and Hydrochloric Acid**

33. PRODUCTION
Date First Production **1-5-66** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pump** Well Status (Prod. or Shut-in) **Prod.**
Date of Test **1-5-66** Hours Tested **24** Choke Size **open** Prod'n. For Test Period **33** Oil - Bbl. **0** Gas - MCF **0** Water - Bbl. **0** Gas - Oil Ratio **No gas**
Flow Tubing Press. **0** Casing Pressure **0** Calculated 24-Hour Rate **0** Oil - Bbl. **0** Gas - MCF **0** Water - Bbl. **0** Oil Gravity - API (Corr.) **28.0**

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **No gas** Test Witnessed By **Jack Frost**

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.

Paul E. Plummer and W. H. McKinley
SIGNED by *W H McKinley* TITLE *Production* DATE *Feb 11-66*

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	1,755	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	1,795	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	3,410	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	3,598	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	3,790	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 Qtzte	
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. Granite	T. Todilto	T.	
T. Drinkard		T. Delaware Sand	T. Entrada	T.	
T. Abo		T. Bone Springs	T. Wingate	T.	
T. Wolfcamp		T.	T. Chinle	T.	
T. Penn.		T.	T. Permian	T.	
T. Cisco (Bough C)		T.	T. Penn. "A"	T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
15 1/2" hole	5		Cellar		3469		Anhydrite
	25		Caliche		3495		Lime
	90		Sand dry		3510		Anhydrite & Lime
	117		Red Shale		3600		Lime
	125		Sand & water 30 BPH		3623		Broken Lime
	250		Red Shale		3635		Gray Lime
12-3/4"	280		Sandy Shale		3650		Lime
	325		Sandy Blue Shale		3680		Lime and Shale
	345		Sand		3720		Lime
	370		Shale		3735		Lime and Shale
	935		Sandy Shale		3765		Lime & Bentonite
	1010		Red Shale		3789		Sandy Lime
	1025		Sand		3791		Sandy Lime & Oil
	1040		Red Shale				
	1095		Sand Water @ 1,040				Baled 10 Bbls per hour
	1145		Sandy Shale				No water or gas
	1160		Sand				
8"	1755		Red Shale				
	1795		Anhydrite				
	1815		Salt				
	1895		Anhydrite				
	1900		Salt and Anhydrite				
	2015		Salt				
	2400		Anhydrite and Salt				
	2050		Blue Shale				
	2060		Red Shale				
	3410		Salt				