NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

Form C-105
Revised 1-1-65

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

JAN 27 11 41 AM '66

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

NEW WELL [X] 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 O LOCATED 990 FEET FROM THE E LINE AND 1,700 FEET FROM THE S LINE OF SEC. 2 TWP. 21 S. RGE. 33 E. NMPM

12. County: Lea

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

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3,791			→		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
12½	50	250	15½	circulated cement	
10-3/4		791	12		791
8-5/8		1,318	10		1,318
5½	14½	3,773	8	100 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

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

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1-5-66	Pump	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1-5-66	24	open		42	0	0	No gas

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
0	0		42	0	0	28°

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.

SIGNED Paul E. Plummer and W. H. McKinley by W. H. McKinley TITLE Producer DATE Jan 15, 1966

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		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. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		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
15½" 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 & Bentenite
	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				