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Form C-105  
Revised 1-1-65

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

NOV 21 1975

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>O.C.C.</u>		5a. Indicate Type of Lease State <input type="checkbox"/> Fed <input checked="" type="checkbox"/>	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		5. State Oil & Gas Lease No.	
2. Name of Operator Yates Petroleum Corporation		7. Unit Agreement Name	
3. Address of Operator 207 South 4th Street - Artesia, NM 88210		8. Farm or Lease Name Smith "EB"	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM		9. Well No. 1	
THE <u>West</u> LINE OF SEC. <u>13</u> TWP. <u>17S</u> RGE. <u>25E</u> NMPM		10. Field and Pool, or Wildcat Eagle Creek (S.A.)	
15. Date Spudded 10-1-75		12. County Eddy	
16. Date T.D. Reached 10-7-75		13. County Eddy	
17. Date Compl. (Ready to Prod.) 11-5-75		14. County Eddy	
18. Elevations (DF, RKB, RT, GR, etc.) 3466 GR		15. County Eddy	
20. Total Depth 1540'		16. County Eddy	
21. Plug Back T.D.		17. County Eddy	
22. If Multiple Compl., How Many		18. County Eddy	
23. Intervals Drilled By Rotary Tools 0-1540'		19. County Eddy	
24. Producing Interval(s), of this completion - Top, Bottom, Name 1406-1464' San Andres		20. County Eddy	
25. Was Directional Survey Made No		21. County Eddy	
26. Type Electric and Other Logs Run Gamma Neutron		22. County Eddy	
27. Was Well Cored No		23. County Eddy	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
10-3/4"	32#	325'	14-3/4"
7"	20#	1212'	9-7/8"
4 1/2 & 5 1/2"	9.5 & 14#	1540'	6 1/4"
CEMENTING RECORD		AMOUNT PULLED	
250 sacks			
775 sacks			
150 sacks			
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2-3/8"	1303'		
31. Perforation Record (Interval, size and number) 1406-1464' - 28 - .42" jet shots			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
1406-1464'		4000g 15% acid, 80000g treated water, 60000# 20-40 sand	
33. PRODUCTION			
Date First Production 11-5-75	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) Producing
Date of Test 11-17-75	Hours Tested 24	Choke Size	Prod'n. For Test Period
Flow Tubing Press. 20	Casing Pressure 20	Calculated 24-Hour Rate	Oil - Bbl. 10.5
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Gas - MCF 10.5	Water - Bbl. 15 BLW
35. List of Attachments Deviation Survey		Gas - MCF 8.8	Gas - Oil Ratio 838/1
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.		Water - Bbl. 10.5 BLW	Oil Gravity - API (Corr.) 39.1
SIGNED <u>Christine Lynne</u> TITLE <u>Geol. Secty</u>		Test Witnessed By Paul Carre	
DATE <u>11-20-75</u>			

## 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 _____ 776	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
0	325	325	Surface gravel
325	651	326	Red bed
651	1212	561	Lime
1212	1370	158	Anhy
1370	1540	170	Lime

Yates Petroleum Corporation  
Smith "EB" No. 1  
Section 13-17S-25E  
Eddy County, NM

[illegible]

17. Is any information shown on the reverse side of this form? ☐ yes ☒ no

18. Accumulative total displacement of well bore at total depth of 1540 feet = 18.78 feet.

19. Inclination measurements were made in -- ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe

20. Distance from surface location of well to the nearest lease line \_\_\_\_\_ feet.

21. Minimum distance to lease line as prescribed by field rules \_\_\_\_\_ feet.

22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? \_\_\_\_\_

(If the answer to the above question is "yes", attach written explanation of the circumstances.)

I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (\*) by the item numbers on this form.

I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (\*) by the item numbers on this form.

Telephone: \_\_\_\_\_  
Area Code \_\_\_\_\_