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Form C-105  
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION RECORD REPORT AND LOG

NOV 14 1974

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>
O. C. C. ARTESIA, OFFICE	
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"/>

7. Unit Agreement Name
8. Farm or Lease Name
Yates "AS" Fee

2. Name of Operator
Yates Petroleum Corporation

9. Well No.
3

3. Address of Operator
207 South 4th Street - Artesia, NM 88210

10. Field and Pool, or Wildcat
Penasco Draw (S.A. Yates)

4. Location of Well
UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1650</u> FEET FROM

12. County
Eddy

THE <u>West</u> LINE OF SEC. <u>25</u> TWP. <u>18S</u> RGE. <u>25E</u> NMPM
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
10-28-74	11-3-74	11-12-74	3464' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
1620'	1484'			0-1620'	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
1310-1432 1/2'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray Neutron	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32#	381'	14-3/4"	200 sacks	
7"	17#	1070'	9 1/2"	675 sacks	
4 1/2"	9.5#	1484'	6 1/4"	135 sacks	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2" EUE	1407'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
1310-1432 1/2 w/36 .42" jet shots	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	1310-1432 1/2"
	3000 gal 15% acid for BD
	120000 gallons treated
	water.
	240000# 20-40 sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
11-12-74		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
11-13-74	24			75	46.5	14 BLW	620
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			75	46.5	14 BLW	39.2	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Bill Trimbley

35. List of Attachments
Deviation Survey & 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 <u>Eddie L. Hagley</u>	TITLE <u>Engineer</u>	DATE <u>11-14-74</u>
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## 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 <sup>696</sup> _____	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
0	295	295	Gravel and caliche				
295	395	100	Red bed				
395	753	358	Red bed, sand and anhy				
753	1620	867	Dolomite				

DEVIATION SURVEY

Yates Petroleum Corporation

Yates "AS" Fee No. 3

1650' FSL & 1650' FWL of Section 25-18S-25E

Eddy County, New Mexico

Depth Feet

304'

645'

938'

1620'

Deviation


1/2 deg

1/2 deg

3/4 deg

1 deg.

Sworn to this 13th day of November, 1974.

  
Eddie M. Mahfood  
Engineer for  
Yates Petroleum Corporation

STATE OF NEW MEXICO )

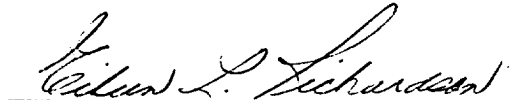
: ss

COUNTY OF EDDY )

The foregoing instrument was acknowledged before me this 13th day  
of November, 1974 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission expires

  
November 30, 1975

  
Notary public in and for  
Eddy County, New Mexico