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Form C-105  
Revised 1-1-65

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

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OCT 31 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										7. Unit Agreement Name									
b. TYPE OF COMPLETION										8. Farm or Lease Name									
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>										Nix-Curtis "BH"									
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"/>										9. Well No.									
2. Name of Operator										3									
Yates Petroleum Corporation										10. Field and Pool, or Wildcat									
3. Address of Operator										Penasco Draw (S.A. Yes)									
207 South 4th Street - Artesia, NM 88210																			
4. Location of Well										12. County									
UNIT LETTER I LOCATED 1650 FEET FROM THE South LINE AND 990 FEET FROM										Eddy									
THE East LINE OF SEC. 25 TWP. 18S RGE. 25E NMPM																			
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead											
10-3-74		10-13-74		10-25-74		3452' GR													
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools		Cable Tools									
1520						0-1520'													
24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Directional Survey Made									
1393-1495 1/2 San Andres										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#		368'		14-3/4"		200 SXS											
7"		23#		1098'		9 1/2"		635 SXS											
4 1/2"		10.5#		1520'		6 1/4"		135 SXS											
29. LINER RECORD																			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD									
										SIZE		DEPTH SET		PACKER SET					
										2" EUE		1470'							
31. Perforation Record (Interval, size and number)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
1393-1495 1/2' w/36 .42" jet shots										DEPTH INTERVAL									
										1393-1495 1/2'									
										AMOUNT AND KIND MATERIAL USED									
										3000g 15% acid for BD									
										120000g treated wtr.									
										230000# 20-40 sd.									
33. PRODUCTION																			
Date First Production				Production Method (Flowing, gas lift, pumping - Size and type pump)								Well Status (Prod. or Shut-in)							
10-25-74				Pumping								Producing							
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio					
10-29-74		24						67.2		44.6		14 BLW		664					
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)							
						67.2		44.6		14 BLW		39.0							
34. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By									
Sold										Bill Trimbley									
35. List of Attachments																			
Deviation Survey																			
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 <i>Eddie M. Walz</i>										TITLE Engineer									
										DATE 10-30-74									

## 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 _____ 738	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
0	368	368	Gravel & sand				
368	685	317	Red bed				
685	865	180	Red bed and sand				
865	1098	233	Anhydrite				
1098	1520	422	Dolomite				

RECEIVED

OCT 31 1974

DEVIATION SURVEY

Yates Petroleum Corporation  
Nix-Curtis "BH" No. 2 well  
1650' FSL & 990' FEL of Section 25-18S-25E  
Eddy County, New Mexico

O. C. C.  
ARTESIA, OFFICE

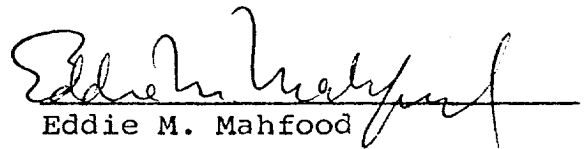
Depth Feet

368'  
865'  
1117'  
1520'

Deviation

1/4 deg.  
1/2 deg.  
1/2 deg.  
1 deg.

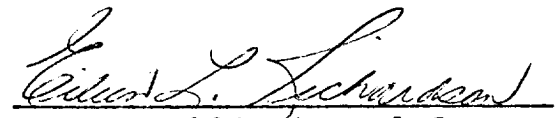
Sworn to this 30th day of October, 1974.

  
Eddie M. Mahfood  
Engineer for  
Yates Petroleum Corporation

STATE OF NEW MEXICO )  
                              : ss  
COUNTY OF EDDY         )

The foregoing instrument was acknowledged before me this 30th day of October, 1974 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission Expires

  
Notary Public in and for  
Eddy County, New Mexico

