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Form C-105
Revised 10-68

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

RECEIVED

MAY 14 1979

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. L-2919
7. Unit Agreement Name
8. Farm or Lease Name SRC State "KZ"
9. Well No. 1
10. Field and Pool, or Sublease Penasco Draw Yeso SA

1. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☒ D. C. C.

2. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. PRESVR. ☐

OTHER ☐

3. Name of Operator

Yates Petroleum Corporation

4. Address of Operator

207 South Fourth Street - Artesia, NM 88210

5. Location of Well

6. NEIT LETTER G LOCATED 2310 FEET FROM THE North LINE AND 1650 FEET FROM

7. NE East LINE OF SEC. 1 TWP. 19S RGE. 24E N.M.P.M.

Eddy

8. Date Spudded 4-9-79	16. Date T.D. Reached 4-21-79	17. Date Compl. (Ready to Prod.) 5-11-79	18. Elevations (D.F., RKB, RT, GR, etc.) 3672' GR	19. Elev. Casinghead
9. Total Depth 3100'	21. Plug Back T.D. 3054'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3100	Cable Tools

4. Producing Interval(s), of this completion - Top, Bottom, Name

2371-2774' Yeso

25. Was Directional Survey Made
No

6. Type Electric and Other Logs Run

Gamma Ray Neutron

27. Was Well Cased
No

CASING RECORD (Report all strings set in well)					AMOUNT PULLED
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	
10-3/4"	32.7#	310'	15"	275 sacks	
7"	20#	964'	9 1/2"	440 sacks	
4 1/2"	9.5#	3054'	6 1/2"	300 sacks	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2356'	

11. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2371-2774' w/22 .50" holes		2371-2774'	2500g reg acid, 60000g treated wtr, 95000# sand, 20000# mesh, 75000# 20-40 sand

33. PRODUCTION							
Date First Production 5-7-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 5-11-79	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period 48	Oil - Bbl. 71	Gas - MCF 12	Water - Bbl. 1479/1	Gas - Oil Ratio
Flow Tubing Press. 25	Casing Pressure 25	Calculated 24-Hour Rate 48	Oil - Bbl. 71	Gas - MCF 12	Water - Bbl. 39.0	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By
J. M. Morgan

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 Eddy M. Morgan TITLE Engineer

DATE 5-14-79

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs run in 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 sectionally 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" _____
D. 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 <u>560</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>1936</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinobry _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 2371 to 2774 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	480	480	Surface rock				
480	680	200	Red bed and rock				
680	1556	876	Anhydrite				
1556	1836	280	Lime & anhydrite				
1836	2078	242	Lime				
2078	3100	1022	Anhydrite and lime				

ARTESIA FISHING TOOL COMPANY

P. O. BOX 3705 PHONE SH 6-5551
EAST MAIN STREET
ARTESIA, NEW MEXICO

RECEIVED

April 25, 1979

MAY 14 1979

O. C. C.
ARTESIA, OFFICE

Yates Petroleum Corporation
207 South Fourth St.
Artesia, New Mexico 88210

Re: SRC State KZ #1
Sec 1, T19S, R24E
Eddy County, N.M.

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
310'	3/4°
960'	1°
3090'	1-1/4°

Very truly yours,


B. N. Muncy, Jr.
Secretary

STATE OF NEW MEXICO I

COUNTY OF EDDY I

The foregoing was acknowledged before me this 25th day of April, 1979.

