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

Form C-105
Revised 11-1-81

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

RECEIVED

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

JUN 22 1981

2. Name of Operator

Yates Petroleum Corporation

O. C. D.

3. Address of Operator

207 South 4th St., Artesia, NM 88210

ARTESIA, OFFICE

4. Location of Well

UNIT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 990 FEET FROM

THE West LINE OF SEC. 27 TWP. 18S RGE. 26E NMPM

12. County

Eddy

15. Date Spudded

2-27-81

16. Date T.D. Reached

3-10-81

17. Date Compl. (Ready to Prod.)

5-21-81

18. Elevations (DF, RKB, RT, GR, etc.)

3336' GR

19. Elev. Casinghead

20. Total Depth

3100'

21. Plug Back T.D.

3099'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
0-3100'

Cable Tools

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

2475-2841' Yeso

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run
Gamma Ray-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
7"	23#	1120'	9-7/8"	550	
4 1/2"	9.5#	3094'	6-1/4"	370	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	2452'	

31. Perforation Record (Interval, size and number)

2475-2841' w/13 .50" holes

2490-2812' w/16 .50" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2475-2841'	w/2000 g. HCL acid
	SF perfs. w/60000 g. gel
	wtr., 2000 g. HCL acid, 90000' sd.

33. PRODUCTION

Date First Production 5-21-81		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 6-10-81	Hours Tested 24	Choke Size -	Prod'n. For Test Period →	Oil - Bbl. 3	Gas - MCF 4.7	Water - Bbl. 119	Gas - Oil Ratio 1566:1
Flow Tubing Press. 30#	Casing Pressure 30#	Calculated 24-Hour Rate →	Oil - Bbl. 3	Gas - MCF 4.7	Water - Bbl. 119	Oil Gravity - API (Corr.) 39	

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

Sold

Test Witnessed By

Joe Hightower

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 [Signature]

TITLE Engineering Secretary

DATE 6-18-81

INSTRUCTIONS

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 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 by this. 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 11.5.

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. Fictured 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 _____ 863	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 2245	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	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	304	304	Redbeds Gravel				
304	905	601	Anhydrite, Lime				
905	1248	343	Anhydrite				
1248	1735	487	Anhydrite & Lime				
1735	3100	1365	Lime				

[illegible]

Well #: HOFFMAN # 1

Driller

545

 $\frac{7}{8}$

2-27-81

ALAN MEYER

1006

10

2-1-81

~~JUN 24 1981~~

ALAN MEAD.

1540

20

3-3-81

~~O. C. D.~~

ARTESIA, OFFICE

FRANK PICHOT

2000

10

3-6-81

FRANK Pichard

2540

1 1/2.

2-8-81

ALAN MEADON

3/00

2.

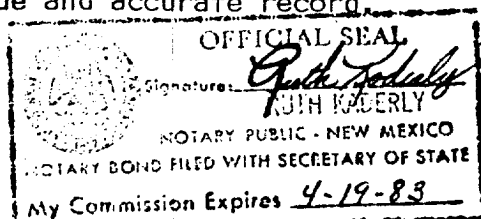
3-10-81

ALL ENVELOPE

Walter White 3-11-1981
Pusher Date
Appeared before me this date to
certify and affirm the above to
be a true and accurate record.

Date _____

Appeared before me this date to
certify and affirm the above to
be a true and accurate record.



Notary