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Form C-105
Revised 11-1-78

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

SEP 23 1980

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

10. TYPE OF WELL **O. C. D.**

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER **ARTESIA, OFFICE**

b. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name
8. Farm or Lease Name Johnson FE
9. Well No. 2
10. Field and Pool, or Wildcat Eagle Creek SA

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
207 S. 4th St., Artesia, NM 88210

4. Location of Well

UNIT LETTER **A** LOCATED **660** FEET FROM THE **North** LINE AND **660** FEET FROM

THE **East** LINE OF SEC. **23** TWP. **17S** RGE. **25E** NMPM

12. County Eddy

15. Date Spudded 8-11-80	16. Date T.D. Reached 8-16-80	17. Date Compl. (Ready to Prod.) 9-12-80	18. Elevations (DF, RKB, RT, GR, etc.) 3476' GR	19. Elev. Casinghead
20. Total Depth 1500'	21. Plug Back T.D. 1497'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools

24. Producing Interval(s), of this completion -- Top, Bottom, Name
1312-1437' San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gr-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
10-3/4"	40.5#	355'	15"	250 sx	
7"	20#	1200'	9-1/2"	1200 sx	
4-1/2"	9.5#	1498'	6-1/4"	175 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1304'	

31. Perforation Record (Interval, size and number) 1323-1440' w/12 .50" holes 1312-1437' w/16 .50" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	1323-1440' &	SF 63588 g. gelled 1% KCL
	1312-1437'	w/90000# sand & 36 bbls 15% HCL acid.

33. PRODUCTION							
Date First Production 9-12-80		Production Method (Flowing, gas lift, pumping -- Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 9-17-80	Hours Tested 24	Choke Size Open	Prod'n. For Test Period 15	Oil -- Bbl. 15	Gas -- MCF 13	Water -- Bbl. 8	Gas -- Oil Ratio 867
Flow Tubing Press. 20#	Casing Pressure 20#	Calculated 24-Hour Rate 15	Oil -- Bbl. 15	Gas -- MCF 13	Water -- Bbl. 8	Oil Gravity -- API (Corr.) 39	

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

Test Witnessed By
Johnny Morgan

35. List of Attachments

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 **Albert R. Hall** TITLE **Engineer** DATE **9-23-80**

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 32 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 1107.

Southeastern New Mexico

T. Anhy _____

T. Salt _____

B. Salt _____

T. Yates _____

T. 7 Rivers _____

T. Queen _____

T. Grayburg _____ 724

T. San Andres _____

T. Glorieta _____

T. Paddock _____

T. Blinebry _____

T. Tubb _____

T. Drinkard _____

T. Abo _____

T. Wolfcamp _____

T. Penn. _____

T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T Ojo Alamo _____
T Kirtland-Fruitland _____
T Pictured Cliffs _____
T Cliff House _____
T Menefee _____
T Point Lookout _____
T Mancos _____
T Gallup _____
Base Greenhorn _____
T Dakota _____
T Morrison _____
T Todilto _____
T Entrada _____
T Wingate _____
T Chinle _____
T Permian _____
T Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

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	90	90	Surface & Rock				
90	1200	1110	Red Beds				
1200	1450	250	Lime				
1450	1500	50	Lime & Sand				