

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

RECEIVED

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

1a. TYPE OF WELL Bureau of Mineral

b. TYPE OF COMPLETION
 OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER NOV 29 1976
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER D.C.C.
 2. Name of Operator Yates Petroleum Corporation
 3. Address of Operator 207 South 4th Street - Artesia, NM 88210
 4. Location of Well

7. Unit Agreement Name

8. Farm or Lease Name Hawkins "GY"

9. Well No. 1

10. Field and Pool, or Wildcat Atoka San Andres

UNIT LETTER C LOCATED 430 FEET FROM THE North LINE AND 1830 FEET FROM

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

15. Date Spudded 10-22-76 16. Date T.D. Reached 11-3-76 17. Date Compl. (Ready to Prod.) 11-17-76 18. Elevations (DF, RKB, KT, GR, etc.) 3324' GR 19. Elev. Casinghead

20. Total Depth 1850' 21. Plug Back T.D. 1796' 22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools 0-1850 Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 1649-1792' Atoka San Andres 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"	20#	1155' KB	9 1/2"	700 sacks	
4 1/2 & 5 1/2"	9.5 & 14#	1796'	6 1/2"	175 sacks	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	DEPTH SET	PACKER SET
					2-3/8"	1636'

31. Perforation Record (Interval, size and number) 1649-1792' w/27 .50" shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1649-1690 1/2'	Acid w/2000g 15% reg. acid
1649-1792'	W/60000g treated wtr, 90000# sand, 70000# 20-40, 20000# 100 mesh

33. PRODUCTION

Date First Production 11-17-76 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test <u>11-22-76</u>	Hours Tested <u>24</u>	Choke Size	Prod'n. For Test Period	Oil - Bbl. <u>77.0</u>	Gas - MCF <u>93.4</u>	Water - Bbl. <u>12 BLW</u>	Gas - Oil Ratio <u>1213/1</u>
Flow Tubing Press. <u>25</u>	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. <u>77.0</u>	Gas - MCF <u>93.4</u>	Water - Bbl. <u>12 BLW</u>	Oil Gravity - API (Corr.) <u>39.0</u>	

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

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 Christine Tomlinson TITLE Geological Secretary DATE November 24, 1976