

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-015-26383

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-2531

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____

2. Name of Operator
YATES PETROLEUM CORPORATION ✓

3. Address of Operator
105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name
Algerita AHR State

8. Well No.
1

9. Pool name or Wildcat
South Dagger Draw Upper Penn

4. Well Location
Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line
Section 16 Township 20S Range 24E NMPM Eddy County

10. Date Spudded 10-14-90	11. Date T.D. Reached 11-8-90	12. Date Compl. (Ready to Prod.) 11-26-90	13. Elevations (DF& RKB, RT, GR, etc.) 3718' GR	14. Elev. Casinghead
15. Total Depth 9400'	16. Plug Back T.D. 9290'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7438-7572' Canyon				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run CNL/LDT; DLL; Borehole Compensated Sonic				22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Redi-Mix	
9-5/8"	36#	1224'	14-3/4"	1450 sx	
7"	23 & 26#	9400'	8-3/4"	2650 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7237'	7237'

26. Perforation record (interval, size, and number) 7438-7572' w/46 .50" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7438-7572'	w/2200g 20% NEFE acid; w/14000g 20% NEFE acid w/900# block

28. PRODUCTION

Date First Production 11-21-90	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Producing					
Date of Test 11-26-90	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 3034	Water - Bbl. 0	Gas - Oil Ratio -
Flow Tubing Press. 1690	Casing Pressure Pkr	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 3034	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - Connected to Yates Gas Gathering 11-21-90

Test Witnessed By
Norbert McCaw

30. List Attachments
Plat, Deviation Survey, Logs

31. 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

Signature Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 11-27-90