

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

RECEIVED
AUG 20 1993

Form C-105
Revised 1-1-89

WELL API NO.
30-005-62976

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
VB-233

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 (505) 748-1471

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

7. Lease Name or Unit Agreement Name
Carl ANO State

8. Well No.
4

9. Pool name or Wildcat
South East Acme San Andres

4. Well Location
Unit Letter M : 330 Feet From The South Line and 990 Feet From The West Line

Section 1 Township 8S Range 27E NMPM Chaves County

10. Date Spudded CT 7-31-93
RT 8-10-93

11. Date T.D. Reached 8-13-93

12. Date Compl. (Ready to Prod.) 8-18-93

13. Elevations (DF & RKB, RT, GR, etc.) 3967' GR

14. Elev. Casinghead

15. Total Depth 2192'

16. Plug Back T.D. 2190'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By Rotary Tools 20-2192' Cable Tools 0-20'

19. Producing Interval(s), of this completion - Top, Bottom, Name
2151-2174' San Andres

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL & DLL

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"		10'	17-1/2"	Cement to surface	
8-5/8"	24# J-55	452'	12-1/4"	250 sx - circulate	
5-1/2"	15.5# J-55	2192'	7-7/8"	250 sacks	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	2088'	2088'

26. Perforation record (interval, size, and number)
2151-2174' w/17 .42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2151-2174' Acidized w/5000 gallons
20% NEFE acid and ball
sealers.

PRODUCTION

28. Date First Production 8-18-93

Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing

Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-18-93	24	1/4"		46	90	51 BLW	1956
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
45			46	90	51 BLW	N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Gas will be sold when hookup available

Test Witnessed By
Dyke Dodson

30. List Attachments
Deviation Survey and 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 Rusty Klein Printed Name Rusty Klein Title Production Clerk Date 8-19-93

1992

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attach additional sheet if necessary)

PLEASE NOTE THAT THE GEOLOGICAL TOPS ARE NOT INCLUDED. WILL SEND IN AN AMENDED REPORT WHEN GEOLOGIST RETURNS AND I RECEIVE THE TOPS.