

Submit 3 copies to appropriate district Office

DISTRICT I
1625 N. French Dr., Hobbs NM 88240
DISTRICT II
P.O. Drawer DD, Artesia NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec NM 87410
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

WELL API NO
30-025-30728

5. Indicate Type of Lease
State Fee

6. State Oil & Gas Lease No.
V-6100

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL GAS WELL DRY OTHER **AMENDED to add perfs Re-Entry/Deepening**

2. Name of Operator
Yates Petroleum Corporation

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

4. Well Location
Unit Letter L : 2068 Feet From The South Line and 610 Feet From The West Line
28 Section 15S Township 34E Range NMPM Lea County

7. Lease Name or Unit Agreement Name
Calfrope State Unit

8. Well No.
1

9. Pool Name or Wildcat
Und. Eidson-Morrow, North (Gas)

10. Date Spudded: 10-10-02 (Re-Entry)
11. Date T.D. Reached: 11/4/02
12. Date Completed (Ready to Prod): 12/27/02
13. Elevations (DF & RKB, RT, GR, etc.): 4095.5' GR
14. Elev. Casinghead

15. Total Depth: 13845'
16. Plug Back T.D.: 13515'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled by: 3800-13845'
19. Producing Interval (s), of this completion - Top, Bottom, Name: 13408-13462' Morrow
20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: BCS/CNL/Lateralog/GR-CCL
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
11-3/4"	42#	450'	14-3/4"	In Place	RECOVERED
8-5/8"	24#, 32#	4642'	11"	In Place	Hobbs
5-1/2"	17#, 20#	13845'	7-7/8"	1875 sx (TOC@4100')	QCD

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	13157'	13157'

26. **PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)**

13544-559' w/30 holes (2 JSPF)
13442-445', 13450-462' w/102 .42" holes (6 JSPF)
13408-414' w/42 .42" holes (6 JSPF)
13277-78', 13281-90' w/72 .42" holes (6 JSPF)

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
13544-559'	3500 gals 20% NEFE HCl + 40 BS
13442-462'	1500 gals 7-1/2% Morrow HCl + 1000 SCF N2 + 50 balls
13408-414'	250 gals 7-1/2% Morrow HCl
13408-462'	Frac w/50000 gals 70 Q foam + 50100# 20/40 Baurite
13277-90'	1000 gal 7-1/2% Morrow acid and 1000 SCF N2/bbl

28. **PRODUCTION**

Date First Production: _____ Production Method: *(Flowing, gas lift, pumping - Size and type pump)* Flowing Well Status: *(Prod. Or Shut-in)* SIWOPL

Date of Test: 1/6/03 Hours Tested: 24 Choke Size: 3/8" Prod'n for Test Period: 0 Oil - BBl: 2764 Gas-MCF: 2764 Water -Bbl: 0 Gas - Oil Ratio: _____

Flow Tubing Press. 800 Casing Pressure: _____ Calculated 24-Hour Rate: 0 Oil - Bbl: 2764 Gas-MCF: 2764 Water -Bbl: 0 Oil Gravity - API: _____

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)* Sold if produced Test Witnessed By Rocky Harper

30. List Attachments
Logs, Deviation report

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: Stormi Davis Printed Name: Stormi Davis Title: Regulatory Compliance Technician Date: 7/7/03

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; and all drill-stem, tests, including depth interval tested, cushion used, time open flowing and shut in pressures and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite	1752'					
Yates	2915'					
Grayburg	4141'					
Glorieta	6079'					
Abo	8082'					
Wolfcamp	9800'					
Cisco	10998'					
Canyon	11449'					
Strawn	12138'					
Atoka Shale	12335'					
Morrow	13053'					
Austin	13539'					