State of New Mexico

Form C-105 **Revised 1-1-89**

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

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API	NO		
		30-025-30728	
5. Indicate	Type of Lea:	S8	
State	X	Fee	
6 State Oi	I & Gae I o	aca No	

DISTRICT IV V-6100 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. Type of Well Lease Name or Unit Agreement Name GAS WELL X Re-Entry/Deepening OIL WELL DRY OTHER Calfrope State Unit 8 Well No 2. Name of Operato Yates Petroleum Corporation 9 Pool Name or Wildcat Und. Eidson-Morrow, North (Gas) 105 South 4th St., Artesia, NM 88210 4. Well Location West 2068 Feet From The South Line and 610 Feet From The Line Unit Letter 28 Lea 15S **NMPM** 34E 10. Date Spudded 11. Date T.D. Reached 12. Date Completed (Ready to Prod) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead 10-10-02 (Re-Entry) 11/4/02 12/27/02 4095.5' GR 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How 18. Intervals Rotary Tools Cable Tools Many Zones? Drilled by 13845' 13515' 3800-13845' 19. Producing Interval (s), of this compleiton - Top, Bottom, Name 20. Was Directional Survey Made 13408-13462' Morrow No 21. Type Electric and Other Logs Run 22. Was Well Cored BCS/CNL/Lateralog/GR-CCL No **CASING RECORD** (Report all strings set in well) 23 **CASING SIZE** WEIGHT LB/FT. **DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED** 11-3/4" 42# 450' 14-3/4" In Place 8-5/8" 24#, 32# 4642 11" In Place 5-1/2' 17#, 20# 13845 7-7/8 1875 sx (TOC@4100) LINER RECORD **TUBING RECORD** 24 25. PACKERSET SACKS CEMENT DEPTH SET SIZE TOP воттом SCREEN SIZE 13157' H00/23157 2-7/8 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 26. PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER) AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 13544-559' w/30 holes (2 JSPF) 13544-559 3500 gals 20% NEFE HCl + 40 BS 13442-445', 13450-462' w/102 .42" holes (6 JSPF) 1500 gals 7-1/2% Morrow HCl + 1000 SCF N2 + 50 ball 13442-462 13408-414' w/42 .42" holes (6 JSPF) 13408-414 250 gals 7-1/2% Morrow HCl 13408-462 Frac w/50000 gals 70 Q foam + 50100# 20/40 Baurite **PRODUCTION** Date First Production Production Method (Flowing, gas ligt, pumping - Size and type pump) Well Status (Prod. Or Shut-in) SIWOPL Flowing Date of Test Choke Size Hours Tested Prod'n fo Oil - BBI Gas-MCF Water -Bbl. Gas - Oil Ratio **Test Period** 1/6/03 24 3/8" 0 2764 Flow Tubing Press Calculated 24-Oil- Bbl Casing Pressure Gas-MCF Water -Bbl Oil Gravity - API 0 2764 0 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold if produced 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

Name Stormi Davis Title Regulatory Compliance Technician

1/7/03

37. SUMMARY OF POROUS ZONES: (Show all important zones of pososty 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

					т	ТОР	
FORMATION	TOP	воттом	DESCRIPTION CONTENTS, ETC.	NAME	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'						

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