

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

RECEIVED BY

OIL CONSERVATION DIVISION

OCT - 2 1986

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

O. C. D.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-5033

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER <u>Re-Completion</u>		7. Unit Agreement Name
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER		8. Farm or Lease Name
2. Name of Operator		Yates Petroleum Corporation		Amoco State "HE"
3. Address of Operator		105 South 4th St., Artesia, NM 88210		9. Well No.
4. Location of Well		UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>19S</u> RGE. <u>27E</u> NMPM		10. Field and Pool, or Wildcat
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)
8-27-86		-		9-29-86
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many
10570'		2890'		
23. Intervals Drilled By		Rotary Tools		Cable Tools
→				Pulling Unit
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
1652-1879' Grayburg				No
25. Type Electric and Other Logs Run				27. Was Well Cored
None on recompletion				No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	514'	17 1/2"	300 sx (in place)	
9-5/8"	36#	3300'	12 1/4"	2380 sx (in place)	
7"	23#	8848'	8-3/4"	2200 sx (in place)	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	1830'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1652-1879' w/23 .42" Holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1824, 1822, 1696, 1694, 1654'-2 sand jet shots each hole.		1652-1879'	w/3000g. 15% acid. Re-acid w/
			2000g. 15%. SF w/30000g. KCL
			wtr, 10000# 20/40 & 30000#
			12/20 sd, 1000g. acid.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-18-86		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-29-86	24	Open	→	5	3.4	8	680/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
12	12	→	5	3.4	8	34°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Gas - Used on Lease	Larry Raga

35. List of Attachments
None

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

TITLE

Production Supervisor

DATE

10-2-86