

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
L-1348	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Cola ADO State Com	

2. Name of Operator		9. Well No.	
Yates Petroleum Corporation		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
105 South 4th St., Artesia, NM 88210		Bar U Penn	

4. Location of Well		12. County	
UNIT LETTER <u>E</u> LOCATED <u>1880</u> FEET FROM THE <u>North</u> LINE AND <u>760</u> FEET FROM		Chaves	
THE <u>West</u> LINE OF SEC. <u>31</u> TWP. <u>8S</u> RGE. <u>33E</u> NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
6-10-87	7-2-87	8-5-87	4394.6' GR	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9475'	9379'			X	

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made
9109-9364' Permo Penn		No

25. Type Electric and Other Logs Run	27. Was Well Cored
CNL/FDC; DLL	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"	54.5#	375'	17-1/2"	400 SX	
8-5/8"	32#	3870'	11"	1350 SX	
5-1/2"	23#	9475'	7-7/8"	980 SX	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9063'	-

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9109-9364' w/23 .42" Holes			
		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
		9109-9364' w/4500g. 15% NEFE acid.	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
7-31-87		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-5-87	24	Open		97	40 (est)	279	425/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
30#	30#		97	40 (est)	279	42°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Randy Weinbenga

35. List of Attachments
Deviation survey, Logs (DST on back)

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 [Signature] TITLE Production Supervisor DATE 8-7-87

RECEIVED

AUG 10 1987

OCD

HOBBS OFFICE