

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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name McDonald Unit	
8. Farm or Lease Name	
9. Well No. 2	
10. Field and Pool, or Wildcat Wildcat-Devonian	
12. County Lea	

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

Harvey E. Yates Company

3. Address of Operator

P. O. Box 1933, Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM
THE West LINE OF SEC. 3 TWP. 14S RGE. 36E NMPM

15. Date Spudded 3/28/82	16. Date T.D. Reached 6/19/82	17. Date Compl. (Ready to Prod.) 7/08/82	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
20. Total Depth 14,592'	21. Plug Back T.D. 14,584'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-14592	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 14,556'-14,568' Devonian				25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run CN/CDL/GR; DIFL/GR; Diplog; Prolog; GR/CBL				27. Was Well Cored No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECCRD	AMOUNT PULLED
13 3/8	48	377	17 1/2	400	None
8 5/8	24, 28, 32	4630	11	1600	None
5 1/2	17	14592	7 7/8	1659	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	14504	14504

31. Perforation Record (Interval, size and number) 14556 to 14564 - 1/2" diameter - 16 holes 14564 to 14568 - 1/2" diameter - 4 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None	

33. PRODUCTION							
Date First Production 7/08/82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Prod.	
Date of Test 7/10/82	Hours Tested 24	Choke Size 1/8"	Prod'n. For Test Period	Oil - Bbl. 312	Gas - MCF 149.8	Water - Bbl. 0	Gas - Oil Ratio 480
Flow Tubing Press. 1100	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 312	Gas - MCF 149.8	Water - Bbl. 0	Oil Gravity - API (Corr.) 56°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Bob Williams	

35. List of Attachments

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

Paul T. Hardee

TITLE

Engineer

DATE

7/12/82

RECEIVED

JUL 16 1982

O.C.D.
HOBBS OFFICE