

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

7. Unit Agreement Name  
8. Farm or Lease Name  
Graves  
9. Well No.  
#1  
10. Field and Pool, or Wildcat  
UNDESIGNATED

12. County  
Chaves

13. Elev. Castinghead  
4205.5' GL  
25. Was Directional Survey Made  
Yes

27. Was Well Cored  
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	20 & 24#	1179'	11"	650 Sx	None
4 1/2"	10.5 & 11.6#	3850'	7 7/8"	275 Sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
2 3/8"				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3724.59'	None

31. Perforation Record (Interval, size and number)

3752, 55, 61, 62, 63	5 Perfs
3794, 97, 99	3 Perfs
3640, 98, 3706, 09, 10,	
17, 20, 21, 26	9 Perfs

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3752 - 3763	500 GA
3794 - 99	500 GA
3640 - 3726	500 GA
3640 - 3799	5000 GA

33. PRODUCTION

Date First Production 8-12-76  
Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping  
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-12-76	72			141	511 Show	25	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			40	TSTM	8.33	

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

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 Med E. Yates TITLE V.P. DATE 9/10/76

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SANTA FE  
FILE  
U.S.G.S.  
LAND OFFICE  
OPERATOR

1a. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER  
b. TYPE OF COMPLETION  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ THER

2. Name of Operator  
Harvey E. Yates Company, Inc.

3. Address of Operator  
Suite 1000, Security National Bank Bldg., Roswell, N.M. 88201

4. Location of Well  
UNIT LETTER J LOCATED 1980' FEET FROM THE South LINE AND 1980' FEET FROM

THE East LINE OF SEC. 6 TWP. 8S RGE. 31E NMPM

15. Date Spudded 6-26-76 16. Date T.D. Reached 7-6-76 17. Date Compl. (Ready to Prod.) 8-12-76 18. Elevations (DE, RKB, RT, GR, etc.) 4215.5' KB

20. Total Depth 3860' 21. Plug Back T.D. 3851' KB 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools X

24. Producing Interval(s), of this completion - Top, Bottom, Name  
San Andres 3640 - 3799 17 Perforations

26. Type Electric and Other Logs Run  
Sidewall Neutron Dualaterolog RXO

RECEIVED

SEP 13 1976

WILLIAM P. COLE  
F. B. I.

RECEIVED

SEP 17 1976

WILLIAM P. COLE  
F. B. I.