

UNIT STATES

SUBMIT IN DUPLICATE

FOR APPROVED

OMB NO. 1004-0137

11, 1991

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL & GAS COMMISSION

P.O. BOX 1980

HORRIS NEW MEXICO 88240

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: a. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☒ PLUG BACK ☐ DIFF. RESER. ☐ Other <u>Sidetrack & Deepen</u>		b. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____																									
2. NAME OF OPERATOR <u>Harvey E. Yates Company</u>																											
3. ADDRESS AND TELEPHONE NO. <u>P.O. Box 1933, Roswell, N.M. 88202 505/623-6601</u>																											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface <u>660' FSL & 660' FWL</u> At top prod. interval reported below <u>800' FSL & 816' FWL</u> At total depth <u>837' FSL & 835' FWL</u>																											
14. PERMIT NO.		DATE ISSUED																									
15. DATE SPUNDED <u>10/21/94</u>		16. DATE T.D. REACHED <u>11/12/94</u>																									
17. DATE COMPL. (Ready to prod.) <u>11/29/94</u>		18. ELEVATIONS (DF, RKB, RT, GE, ETC.) * <u>3868.6 KB</u>																									
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD <u>9050' MD 9025' ITVD 8991' MD</u>																									
21. PLUG, BACK T.D., MD & TVD <u>8856-8924' (oa) Bone Spring</u>		22. IF MULTIPLE COMPL. HOW MANY * <u>1</u>																									
23. INTERVALS DRILLED BY <u>5990-TD</u>		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) <u>8856-8924' (oa) Bone Spring</u>																									
25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>CNL/CBL</u>																									
27. WAS WELL CORRED <u>No</u>		28. UNIT AGREEMENT NAME <u>8910180420</u>																									
29. FARM OR LEASE NAME, WELL NO. <u>Young Deep Unit #7</u>		30. API WELL NO. <u>30-025-27547</u>																									
31. FIELD AND POOL, OR WILDCAT <u>Young Bone Spring North</u>		32. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 3, T18S, R32E</u>																									
33. COUNTY OR PARISH <u>Lea</u>		34. STATE <u>NM</u>																									
29. CASING RECORD (Report all casing) <table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>orig 13 3/8</td><td>48</td><td>648</td><td>17 1/2"</td><td>550 sks</td><td></td></tr><tr><td>orig 8 5/8</td><td>24,28,32</td><td>3610</td><td>11"</td><td>1600 sks</td><td></td></tr><tr><td>sidetrack 5 1/2 17# J55</td><td></td><td>9050</td><td>7 7/8"</td><td>1200 sks 65/35 & 350 sks</td><td>CL "H"</td></tr></tbody></table>				CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	orig 13 3/8	48	648	17 1/2"	550 sks		orig 8 5/8	24,28,32	3610	11"	1600 sks		sidetrack 5 1/2 17# J55		9050	7 7/8"	1200 sks 65/35 & 350 sks	CL "H"
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32. PERFORATION RECORD (Interval, size and number) <u>8856-8924 (oa) 11 holes .41"</u>																											
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>8856-8924 (oa)</td><td>2750 gals 10% NEFE w/1/2% HF</td></tr><tr><td>8856-8924 (oa)</td><td>45M gals WF 30 & 76,250# 20/40 econo prep</td></tr></tbody></table>				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	8856-8924 (oa)	2750 gals 10% NEFE w/1/2% HF	8856-8924 (oa)	45M gals WF 30 & 76,250# 20/40 econo prep																		
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36. FLOW, TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL—BBL., GAS—MCF., WATER—BBL., OIL GRAVITY-API (CORR.) <u>159 122 37 (load) 36.9 @ 60 deg</u>																											
37. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>sold</u>																											
38. TEST WITNESSED BY <u>Todd Crane</u>																											
39. LIST OF ATTACHMENTS <u>C-102, Directional Survey, CNL Log, C-114</u>																											
40. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																											
SIGNED <u>Ray F. Nokes</u>		TITLE <u>Production Mgr/Eng.</u>																									
DATE <u>12/12/94</u>																											

*(See Instructions and Spaces for Additional Data on Reverse Side)

38. GEOLOGIC MARKERS

[illegible]