

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form Approved
Budget Bureau No. 42-10001

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. <i>N20-8-14-22-5331</i>	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <i>Alotted</i>	
2. NAME OF OPERATOR <i>HARLAN DRILLING COMPANY</i>		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <i>P.O. Box 1367, Farmington, New Mexico 87401</i>		8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <i>2310 from North Line, 2310 from West Line</i> At top prod. interval reported below At total depth <i>1675'</i>		9. WELL NO. <i>TALL JIM # 1</i>	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT <i>Verde</i>	
DATE ISSUED <i>7/3/75</i>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <i>NW 1/4 Sec. 1, TWP-30N, R-16W NMPM</i>	
15. DATE SPUDDED <i>8-4-75</i>		12. COUNTY OR PARISH <i>San Juan</i>	
16. DATE T.D. REACHED <i>8-28-75</i>		13. STATE <i>New Mexico</i>	
17. DATE COMPL. (Ready to prod.) <i>9-1-75</i>		19. ELEV. CASINGHEAD <i>440 GR</i>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <i>5440 GR</i>		20. TOTAL DEPTH, MD & TVD <i>1675</i>	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
ROTARY TOOLS		25. WAS DIRECTIONAL SURVEY MADE	
CABLE TOOLS		26. TYPE ELECTRIC AND OTHER LOGS RUN <i>None</i> <i>Hole Completed w/air to 1590'- Diesel to 1675'</i>	
27. WAS WELL COBED		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
<i>7"</i>	<i>23#</i>	<i>390'</i>	<i>8 3/4"</i>
<i>4 1/2"</i>	<i>9.5#</i>	<i>1590</i>	<i>6 1/4"</i>
CEMENTING RECORD		AMOUNT PULLED	
<i>Set on Shoulder</i>		<i>FEB 25 1976</i>	
<i>11 Sacks cement</i>		<i>U.S. GEOLOGICAL SURVEY</i>	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	SIZE	DEPTH SET (MD)
BOTTOM (MD)	SACKS CEMENT*	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) <i>Set 4 1/2" @590 Drilled from 1590' to 1675'</i> <i>with Rotary using Diesel @ Cir. Medium.</i> <i>Swabbed well dry let set 24Hr. Filled 100%</i> <i>Impound abandoned</i>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) <i>RECEIVED</i> <i>FEB 26 1976</i> <i>OIL CON. CO.</i>	
33. PRODUCTION DATE FIRST PRODUCTION <i>Swabbed</i>		WELL STATUS (Producing or shut-in) <i>Shut-in</i>	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			
DATE OF TEST <i>9-1-75</i>	HOURS TESTED <i>12</i>	CHOKE SIZE <i>Open hole</i>	PROD'N. FOR TEST PERIOD <i>4 bbl</i>
FLOW. TUBING PRESS.	CASINO PRESSURE <i>None</i>	CALCULATED 24-HOUR RATE <i>None</i>	OIL—BBL. <i>Na</i>
			GAS—MCF. <i>Na</i>
			WATER—BBL. <i>Na</i>
			GAS-OIL RATIO <i>Not Enough</i>
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED <i>Lemuel Harlan</i>		TITLE <i>President</i>	
		DATE <i>2-20-76</i>	

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