

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. LC-032579-C	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Doyle Hartman				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Post Office Box 10426 Midland, Texas 79702				8. FARM OR LEASE NAME Carlson Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650 FSL & 660 FWL (L) At top prod. interval reported below At total depth				9. WELL NO. 2	
14. PERMIT NO. 30-025-70383				13. STATE New Mexico	
DATE ISSUED 8-01-85				12. COUNTY OR PARISH Lea	
15. DATE SPUDDED 8-14-85		16. DATE T.D. REACHED 8-24-85		10. FIELD AND POOL, OR WILDCAT Jalmat (Gas)	
17. DATE COMPL. (Ready to prod.) 9-12-85		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3086.6 G.L.		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 22, T-25-S, R-37-E	
19. ELEV. CASINGHEAD 3086.6		20. TOTAL DEPTH, MD & TVD 3625		21. PLUG, BACK T.D., MD & TVD 3275	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2885-3025 (Yates) OK KZ	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-DSN Guard-Forxo		27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight, lb./ft.		Depth Set (MD)	
9-5/8		36		412	
7		23		3625	
Hole Size		Cementing Record		Amount Pulled	
14-3/4		350 (circ)		None	
8-3/4		750 (circ)		None	
29. LINER RECORD					
Size		Top (MD)		Bottom (MD)	
2-3/8		3149		None	
30. TUBING RECORD					
Size		Depth Set (MD)		Packer Set (MD)	
2-3/8		3149		None	
31. PERFORATION RECORD (Interval, size and number) 21 shots with one shot each at: 2885, 2893, 2905, 2921, 2924, 2926, 2928, 2929, 2940, 2988, 2990, 2996, 2999, 3001, 3003, 3014, 3017, 3020, 3023, 3025, 3067					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Depth Interval (MD)		Amount and Kind of Material Used			
2885-3067		A/5100			
2885-3067		SWF 171,000 + 320,000			
33. PRODUCTION					
Date First Production 9-13-85		Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping (8 x 54 x 1-1/4)			Well Status (Producing or shut-in) Shut-in
Date of Test 9-13-85		Hours Tested 24		Choke Size 20/64	
Flow. Tubing Press. ---		Casing Pressure PCP= 58		Calculated 24-hour Rate →	
Oil—BBL. ---		Gas—MCF. 147		Water—BBL. ---	
Oil Gravity-API (corr.) ---		Test Witnessed By Harold Swain			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
35. LIST OF ATTACHMENTS Deviation Survey, C-104					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Michelle Namere</u>		TITLE Administrative Assistant		DATE 9-17-85	

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

RECEIVED

SEP 19 1985

C. C. D.
HOBBS OFFICE