

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See Instructions on Reverse Side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐		NOV 8 9 40 AM '87	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐		CARLSBAD SOURCE AREA	
2. NAME OF OPERATOR Grover Oil Company			
3. ADDRESS OF OPERATOR P O Box 3666, Midland TX 79702			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1650' FWL At top prod. interval reported below At total depth			
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 4-29-87		16. DATE T.D. REACHED 5-5-87	
17. DATE COMPL. (Ready to prod.) 6-2-87		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3544.8' GR	
19. ELEV. CASINGHEAD 3544.8'		20. TOTAL DEPTH, MD & TVD 3404'	
21. PLUG BACK T.D., MD & TVD 3360'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME (MD AND TVD)* Yates 3092'-3147'	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN FDC/CNL, GR w/Caliper, Dual IDL/LL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE 8 5/8" 4 1/2"		WEIGHT, LB./FT. 32# 9.5#	
DEPTH SET (MD) 1261' 3400'		HOLE SIZE 12 1/4" 7 7/8"	
CEMENTING RECORD 400 sx Lite & 250 sx CL C 700 sx Lite & 250 sx CL C		AMOUNT PULLED - -	
29. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT*		30. TUBING RECORD SIZE DEPTH SET (MD) PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 3092-3147'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3092'-3147'	
NOV 13 1987 SJS CARLSBAD, NEW MEXICO		AMOUNT AND KIND OF MATERIAL USED 1000 gals 15% NEFE 405*BW, 72 tons CO2 & 70,000# sand	
33.* PRODUCTION DATE FIRST PRODUCTION 6-2-87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/4" Rod	
WELL STATUS (Producing or shut-in) Producing		DATE OF TEST *8-3-87	
HOURS TESTED 24		CHOKE SIZE -	
PROD'N. FOR TEST PERIOD 33		OIL—BBL. *165	
GAS—MCF. TSTM		WATER—BBL. 0	
GAS-OIL RATIO -		FLOW. TUBING PRESS. 25	
CASINO PRESSURE 25		CALCULATED 24-HOUR RATE 33	
OIL—BBL. *165		GAS—MCF. TSTM	
WATER—BBL. 0		OIL GRAVITY-API (CORR.) 32.2 @ 60°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel		TEST WITNESSED BY James Berryman	
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 Daniel Robins		TITLE Geologist	
DATE 6/23/87			

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

7. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
DST #1 Yates	IHP IFP FFP ISIP IFP2 FFP2 FSIP FHP	3060 1570 23 126 1143 137 206 1143 1559	3215 1637 92 196 1213 206 230 1213 1648	Recovered 20 bbls heavy gas cut oil (1400'), 7 bbls water, oil gravity 32.2 @ 60°. Sampler Recovery: 160 psi, 900 cc oil, 400 cc water, .907 cubic ft. of gas. 1300 total liquid. 92 degrees. Chlorides 164,500 Water 158,000 1st flow 30 minutes, SI 60 minutes, 2nd flow 60 minutes, SI 120 minutes.	Yates Seven Rivers	3075 3325	+478 subse +228 subse

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