

Confidential

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. 18302			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME --			
2. NAME OF OPERATOR Petroleum Development Corporation		7. UNIT AGREEMENT NAME --			
3. ADDRESS OF OPERATOR 9720-B Candelaria N.E., Albuquerque, NM 87112		8. FARM OR LEASE NAME McKay-West Federal			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FWL Section 34-18S-32E At top prod. interval reported below Same At total depth Same		9. WELL NO. 1			
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Wildcat			
15. DATE SPUNDED 1/31/75		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T-18S, R-32E			
16. DATE T.D. REACHED 5/04/75		12. COUNTY OR PARISH Lea			
17. DATE COMPL. (Ready to prod.) 7/11/75		13. STATE New Mexico			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3706 GL, 3725 KB		19. ELEV. CASINGHEAD 3705'			
20. TOTAL DEPTH, MD & TVD 13,090'		21. PLUG, BACK T.D., MD & TVD 13,009			
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)* 9886-9902 - Bone Spring 12,719-12,824 - Morrow (temporarily plugged, waiting for pipeline)		25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron-Formation Density & Dual Laterolog		27. WAS WELL CORRED No			
28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight, lb./ft.		Depth Set (MD)	
13-3/8"		54.5#		452'	
9-5/8"		36 & 40#		4600'	
7"		23, 26 & 29#		13,049	
Hole Size		Cementing Record		Amount Pulled	
17-1/2"		400 sxs. Class H		None	
12-1/4"		600 sxs. Class H		None	
8-3/4"		1200 sxs. Class H & Howco-		None	
		lite			
29. LINER RECORD					
Size		Top (MD)		Bottom (MD)	
Sacks Cement*		Screen (MD)			
30. TUBING RECORD					
Size		Depth Set (MD)		Packer Set (MD)	
2-3/8"		9910		9783	
31. PERFORATION RECORD (Interval, size and number)					
8788-8797' w/2 JHPF, 9180-9204 & 9220-9230 w/2 JHPF, 9886-9902 w/2 JHPF, 12,719-12,824 w/2 JHPF					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Depth Interval (MD)		Amount and Kind of Material Used			
8788-97		1000 gals 15% acid			
9180-9230		4000 gals 15% acid			
9886-9902		1000 gals 15% acid			
12,719-824		6000 gals MS acid, Frac w/30,000 gals MS acid & 8500# sd.			
33. PRODUCTION					
Date First Production 7/11/75		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing		Well Status (Producing or shut-in) SI	
Date of Test 7/11/75		Hours Tested 24		Choke Size 48/64"	
Flow. Tubing Press. 100		Casing Pressure pkr		Calculated 24-Hour Rate 178	
Oil—BBL. 178		Gas—MCF. 274		Water—BBL. 41	
Oil Gravity-API (CORR.) 38.8		Test Witnessed By C. W. Sanders			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					
35. LIST OF ATTACHMENTS Dual Laterolog & Compensated Neutron Formation Density					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
Signed <i>Charles W. Sanders</i>		Title Vice President		Date 7/22/75	

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