

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other 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 ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. 18302	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other _____		6. IF INDIAN ALLOTTEE OR TRIBE _____	
2. NAME OF OPERATOR PETROLEUM DEVELOPMENT CORPORATION		7. UNIT AGREEMENT NAME --	
3. ADDRESS OF OPERATOR 9720 B Candelaria N. E., Alb NM 87111		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 STUDDED 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 5/4/75		12. COUNTY OR PARISH Lea	
17. DATE COMPL. (Ready to prod.) 7/11/75		13. STATE New Mexico	
18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3706 GL, 3725KB		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 Surf to T.D.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 12,719-12,824 - Morrow gas zone. 8788-9902 - Bone Spring oil zone, temporarily abandoned.		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron - Formation Density & Dual Laterolog		27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	54.5#	452'	17-1/2"
9-5/8"	36 & 40#	4600'	12-1/4"
7"	23, 26 & 29#	13,049	8-3/4"
CEMENTING RECORD		AMOUNT PULLED	
400 sxs. Class H		none	
600 sxs. Class H		none	
1200 sxs. Class H & Howcolite		none	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)	12636	
2-3/8"	12636	12636	
Baker A-5 Dual		8708	
31. PERFORATION RECORD (Interval, size and number)			
Morrow: 2JHPF: 12719-26758-766,794-802, 804-807, 814-824.			
Bone Spring: 8788-8797, 9180-9204, 9220-9230, 9886-9902.			
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 5/29/75		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing (Morrow gas zone)	
DATE OF TEST 6/17/75		WELL STATUS (Producing or shut-in) shut-in	
HOURS TESTED 4	CHOKE SIZE 15/64"	PROD'N. FOR TEST PERIOD 5.52	OIL—BBL. 212
FLOW. TUBING PRESS. 1937-1750	CASING PRESSURE pkr.	CALCULATED 24-HOUR RATE 183	GAS—MCF. 7007
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented		WATER—BBL. 0	
35. LIST OF ATTACHMENTS Submitted with original log.		OIL GRAVITY-API (CORR.) 47.5	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY C. W. Sanders	

SIGNED

Charles W. Sanders

TITLE

Vice President

DATE

10/4/76

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

RECEIVED

1976

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HONOLULU, N. M.