

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 15677A	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input checked="" type="checkbox"/> Other <u>horizontal</u>		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 NE, Albuquerque, NM 87112		8. FARM OR LEASE NAME Strange Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL and 660' FEL of Section 25, T7S, R31E At top prod. interval reported below At total depth		9. WELL NO. 4	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUNDED 5/22/93		16. DATE T.D. REACHED 5/29/93	
17. DATE COMPL. (Ready to prod.) 6/10/93		18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* GR 4406.5	
19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Tomahawk San Andres	
20. TOTAL DEPTH, MD & TVD 4076 TVD, 4770 MD		21. PLUG, BACK T.D., MD & TVD 4770 MD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-4310	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4066' to 4108' TVD		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-BHC Sonic, GR-CAL-SNP, GR CAL DLL-MLL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24	1696	12-1/4"
5-1/2"	14	4288	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
850 SX.			
1650 SX.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
SCREEN (MD)		30. TUBING RECORD	
2-7/8"		SIZE	
3997		DEPTH SET (MD)	
No		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) Open hole completion 4007' to 4770' MD horizontal lateral.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
		7000 gal. 20% acid	
33.* PRODUCTION			
DATE FIRST PRODUCTION 6/10/93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 6/21/93	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD
OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
14	5	10	357
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL GRAVITY-API (CORR.)
14	5	10	23
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			
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 <u>J.C. Johnson</u>		TITLE <u>President</u>	
DATE <u>7/14/93</u>			

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

JUN 17 1983

ODD HOUSE
OFFICE