

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
LEASE DESIGNATION AND SERIAL NO.
NM 0453201

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> CAR WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____
2. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EX <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. ENVR. <input type="checkbox"/> Other <u>Recompletion</u>		7. UNIT AGREEMENT NAME _____
3. NAME OF OPERATOR LOUIS DREYFUS NATURAL GAS CORP. ✓		8. FARM OR LEASE NAME, WELL NO. SQUAW FEDERAL #3
4. ADDRESS AND TELEPHONE NO. 14000 Quail Springs Parkway, #600, Oklahoma City, OK 73134 (405) 749-5251		9. API WELL NO. 30-015-25379
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2479' FSL & 1880' FWL At top prod. interval reported below same At total depth same		10. FIELD AND POOL, OR WILDCAT <u>Sharp Draw U/Penn</u>
14. PERMIT NO. _____ DATE ISSUED <u>1/24/97</u>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 1-23S-25E
12. COUNTY OR PARISH Eddy		13. STATE NM

15. DATE SPUDDED 9/14/85	16. DATE T.D. REACHED 11/1/85	17. DATE COMPL. (Ready to prod.) 11/14/85	18. ELEVATIONS (DP, RKB, RT, CR, ETC.) 3695' GR	19. ELEV. CASING HEAD
20. TOTAL DEPTH, MD & TVD 11,665'	21. PLUG BACK T.D., MD & TVD 10,393	22. IF MULTIPLE COMPL., HOW MANY?	23. INTERVALS DRILLED BY →	24. ROTARY TOOLS Yes
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Penn Sand 9754'-9770'				25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN NA				27. WAS WELL CORRED No

29. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8" K-55	54.5	1510'		2635 sx	-0-
9-5/8" K-55	40	2604'		775 sx	-0-
5 P-110	20.8	11665'		2800 sx	-0-
CIBP set @ 10,393', 10,050' & 9955'					

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	9774'	

31. PERFORATION RECORD (Interval, size and number) Strawn 10,095-10,379' (60 holes) 9989-9992' Penn Lime Sand 9754-9770' (30 holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 10,095-10,379' AMOUNT AND KIND OF MATERIAL USED Spotted 250 gals. 15% FerChk SC acid over perms. Acidized w/7750 gals. 15% FerChk SC acid w/75 ballsealers. Frac w/ 37,617 gals.
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33. PRODUCTION				CONTINUED ON BACK			
DATE FIRST PRODUCTION 4/4/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 4/5/97	HOURS TESTED 24	CHOKE SIZE 10/64"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 711 mcf	WATER—BBL. 15	GAS-OIL RATIO --
FLOW. TUBING PRESS. 1200	CASING PRESSURE 1250	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 711 mcf	WATER—BBL. 15	OIL GRAVITY-API (CORR.) --	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY			

35. LIST OF ATTACHMENTS NA	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	

SIGNED Raylene Smith TITLE Regulatory Tech. DATE 4/29/97

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

37. 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, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Penn Lime	9754'					
Strawn	10,095'					
Atoka	10,469'					
Row	11,218'					
TD	11,665'					
ACID, SHOT, FRACTURE, CEMENT SQUEEZE				CONTINUED FROM FRONT		
9989-9992'	Spot 500 gals. 7-1/2%		Per Chk I acid over perms.			
9754-9770'	Spot 200 gals. 7-1/2% Acidized w/1,300 gals.		PerChk II over perms. PerChk II acid & 40 ballsealers.			