

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions 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 ☒ GAS WELL ☐ DRY ☐ Other _____	5. LEASE DESIGNATION AND SERIAL NO. NM-17095
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____	6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____
2. NAME OF OPERATOR The Superior Oil Co.	7. UNIT AGREEMENT NAME _____
3. ADDRESS OF OPERATOR 9 Greenway Plaza - Suite 2700 - Houston, TX 77046	8. FARM OR LEASE NAME Government "D"
4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements) At surface 1950 FEL & 660 FEL At top prod. interval reported below At total depth	9. WELL NO. 6
	10. FIELD AND POOL, OR WILDCAT Delaware
	11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 12, T-21-S, R-27E
4. PERMIT NO. _____ DATE ISSUED 6-13-85	12. COUNTY OR PARISH Eddy
	13. STATE NM

15. DATE SPUDDED 9-27-85	16. DATE T.D. REACHED 10-9-85	17. DATE COMPL. (Ready to prod.) 10-30-85	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR-3189, KB-3201	19. ELEV. CASINGHEAD 3189
20. TOTAL DEPTH, MD & TVD 5735	21. PLUG. BACK T.D., MD & TVD 3185	22. IF MULTIPLE COMPL., HOW MANY* →	23. INTERVALS DRILLED BY →	ROTARY TOOLS X
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3114-3136 Delaware				25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CN-LD, DLL-Micro SFL				27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5#	650	17-1/2	650x C (858 cf)	circ 150x
8-5/8	24#	2650	12-1/4	1000x Lite (1810 cf)	circ 240x
5-1/2	14#	3200	7-7/8	250x C Neat (330 cf)	circ

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	SN @ 3120	TAC @ 2902

31. PERFORATION RECORD (Interval, size and number) Perf Delaware w/LJSPF 3114-3136 (13 holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3200-5735 3114-3136 AMOUNT AND KIND OF MATERIAL USED Mix & pmp 250x C (330 cf) Acidz w/1300 gal 7-1/2% HCL MOD 101 + 26 RCNBS. Minifrac w/ 42,000 gal + RA Natl 73 Q Nitro
---	---

33. PRODUCTION DATE FIRST PRODUCTION 10-30-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 2x1-1/2x26 pump WELL STATUS (Producing or shut-in) producing DATE OF TEST 11-3-85 HOURS TESTED 24 CHOKE SIZE PROD'N FOR TEST PERIOD OIL—BBL. 64 GAS—MCF. 85 WATER—BBL. 60 GAS-OIL RATIO 1328 FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 40.1 @ 60°							
--	--	--	--	--	--	--	--

34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY T. J. Auld
--	---------------------------------

35. LIST OF ATTACHMENTS logs, Inclination Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records MOBIL PRODUCING TX. & N.M. INC. AS AGENT FOR THE SUPERIOR OIL COMPANY SIGNED <u>Nancy Lewis</u> TITLE _____ DATE <u>11-7-85</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.

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
Captain Reef Delaware Bone Spring	1148 2884 5466	2884 5644 5735	Limestone Sand, shale & some limestone Mostly Limestone, minor sands #32 contd: 3114-3136 SWF w/16,900 gal 75 Qual Nitro foam + 50% Methanol + 24,000# 20/40 sd + 8000# 12/20 sd.			