

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 _____)
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. DRIVE ☐ OTHER _____

2. NAME OF OPERATOR
Superior Oil Company

3. ADDRESS OF OPERATOR
P.O. Drawer "G", Cortez, CO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 1010' FSL; 1130' FWL, Section 12, T27N, R9W, N
At top prod. interval reported below Same as above
At total depth Same as above

14. BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

1-149-IND-8465

6. IF INDIAN, ALIQUOT OR TRIBE NAME

Charles, etal (Navajo)

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Charles, etal

9. WELL NO.

#1E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota Field

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 12, T27N, R9W, N

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 9-28-84 16. DATE T.D. REACHED 10-9-84 17. DATE COMPL. (Ready to prod.) 10-27-84 18. ELEVATIONS (OFF. HNE. RT. GE. ETC.) KB: 5979' 19. ELEV. CASING HEAD 5980'

20. TOTAL DEPTH, MD & TVD 6700' 21. PLUG BACK T.D., MD & TVD 6648' 22. IF MULTIPLE COMPL. HOW MANY? 23. INTERVAL DRILLED BY 0-6700' 24. ROTARY TOOLS 25. CABLE TOOLS None

26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6437'-6597' Dakota 27. WAS DIRECTIONAL SURVEY MADE No

28. TYPE ELECTRIC AND OTHER LOGS RUN DIL/SP/GR; CDL/DSN/GR 29. WAS WELL CURED No

CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOIST SIZE	CEMENTING RECORD	AMOUNT FILLED	
8-5/8"	24	310'	12-1/4"	225sx(265.5)"B" & 2" CaCl		
5-1/2"	15.50	6700'	7-7/8"	1st-110sx(258.5) Lite & 500sx(625) Poz		
				2nd-600sx(1152) Lite & 50sx(59)"R"		
				TOC @ 1740'		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6435	

31. PERFORATION RECORD (Interval, size and number)
6437'-67'; 6535'-38'; 6547'-56'; 6570'-82'
6590'-97' @ 1 JSPF
.43" holes; 66 holes

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6437'-6597'	73,000 gals cross-linked ge & 140,000# 20-40 mesh sand

33. PRODUCTION
DATE FIRST PRODUCTION 10-27-84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STAT. & (Producing or shut in) SI

DATE OF TEST	HOURS TESTED	CHOKED SIZE	FEET IN YEAR TEST PERIOD	OIL BBL	GAS CU FT	WATER BBL	GAS/OIL RATIO
11-7-84	3	3/8"		1	334	.5	

34. DISPOSITION OF GAS TOOLS, WELLS, ETC. (If not tested, state reason)
Vented. To be sold V.L. Miller

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 R. DENTICI TITLE ENGINEER ACCEPTED FOR RECORD DATE JAN 4 1985

*(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 the jurisdiction of the United States Government.

OPERATOR

BY SMM

37. SUMMARY OF POROSITY DATA: (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.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Pictured Cliffs	2070	Gas	
Pt. Lookout	4400	Depleted gas zone	
Dakota	6643	Gas, some oil, water	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TYPE VERT. DEPTH
Pictured Cliffs	2022	
Chacra	2949	
Cliffhouse	3654	
Pt. Lookout	4304	
Mancos	4452	
Gallup	5482	
Greenhorn	6264	
Graneros	6365	
Dakota	6436	