

UNITED STATES  
DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE

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

UNIT TEST CATEGORY AND SERIAL NO.

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 ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. CASE ☐

2. NAME OF OPERATOR  
Superior Oil Company

3. ADDRESS OF OPERATOR

P.O. Drawer "G", Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with oil and gas lease agreement)  
At surface 790' FNL; 900' FEL, Section 14

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. OF LAND STATE ASSOCIATION  
BUREAU OF LAND MANAGEMENT  
WASHINGTON FIELD OFFICE

15. DATE COMPLETED 9-3-84  
16. DATE TEST REACHED 9-14-84  
17. DATE COMPLETION (Record to depth) 10-3-84  
18. ELEVATION OF SURFACE (Feet) 6049' UGL; 6061'

20. TOTAL DEPTH, MD & TVD 6764'  
21. PLUG BACK TD, MD & TVD 6683'

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
6461'-6616' Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DIL/SP, CNL/DSN/GR

| CASING SIZE | WEIGHT, LB/FT. | DEPTH SET (MD) | HOSE SIZE | TEST PRESSURE (PSI)                      | AMOUNT FILLED |
|-------------|----------------|----------------|-----------|------------------------------------------|---------------|
| 8-5/8"      | 24             | 304'           | 12-1/4"   | 225 SX (265.5) 'B' + 28 CaCl             |               |
| 5-1/2"      | 155            | 6764'          | 7-7/8"    | 1st-110 SX (258.5) Lite & 760 SX (950) P |               |
|             |                |                |           | 2nd-638 SX (222.4) Lite & 50 SX (30) 'B' |               |
|             |                |                |           | TOP & 1910'                              |               |

| SIZE | TOP (MD) | BOTTOM (MD) | BACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
|      |          |             |               |             |
|      |          |             |               |             |

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED                     |
|---------------------|------------------------------------------------------|
| 6464-6616           | 68,000 gals 30# cross-link gel & 143,000# 20-40 sand |

31. PERFORATION RECORD (Interval, size and number)  
6464'-6496' @ 1 JSPF  
6542'-6545' @ 1 JSPF  
6552'-6557' @ 1 JSPF  
6562'-6566' @ 1 JSPF  
.43" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD)  
6464-6616  
AMOUNT AND KIND OF MATERIAL USED  
68,000 gals 30# cross-link gel & 143,000# 20-40 sand

33. PRODUCTION  
DATE FIRST PRODUCTION 10-3-84  
TEST SECTION METHOD OF FLOWING (gas lift, pumping, size and type of pump)  
Flowing  
DATE TESTED 11/6/84  
HOURS TESTED 3  
FLOW RATE (GPM) 10/32"  
PRESSURE (PSI) 4.5  
WELL STATUS (Flowing, or shut-in)  
SI

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED R. DENTRICK  
TITLE ENGINEER

37. LIST OF ATTACHMENTS  
Vertical, to be sold

38. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED R. DENTRICK  
TITLE ENGINEER

39. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED R. DENTRICK  
TITLE ENGINEER

WELL NAME

WELL ADDRESS NAME

WELL OR LEASE NAME

WELL NO.

WELL FIELD AND POOL OR WILDCAT

Basin Dakota Field

12. SEC. T4. R9W. OF BLOCK AND SURVEY OR AREA

Sec. 14, T27N, R9W, NMPM

13. COUNTY OR PARISH

San Juan

14. STATE

New Mexico

15. FIELD CASH/HEAD

6050'

16. CABLE TUBES

None

17. WAS DIRECTIONAL SURVEY MADE

No

18. WAS WELL CORED

No

19. WAS WELL CURED

No

20. WAS WELL CURED

No

21. WAS WELL CURED

No

22. WAS WELL CURED

No

23. WAS WELL CURED

No

24. WAS WELL CURED

No

25. WAS WELL CURED

No

26. WAS WELL CURED

No

27. WAS WELL CURED

No

28. WAS WELL CURED

No

29. WAS WELL CURED

No

30. WAS WELL CURED

No

31. WAS WELL CURED

No

| 37. SUMMARY OF FORMATION<br>drill-stem, tests, and<br>recoveries: | 38. GEOLOGIC MARKERS        |      |                 |             |
|-------------------------------------------------------------------|-----------------------------|------|-----------------|-------------|
| FORMATION                                                         | DESCRIPTION, CONTENTS, ETC. | TOP  | MEAS. DEPTH     | VERT. DIST. |
| Pictured Cliffs                                                   | Gas                         | 2115 | Pictured Cliffs | 2059'       |
| Pt. Lookout                                                       | Depleted gas zone           | 4490 | Chacra          | 2963'       |
| Dakota                                                            | Gas, some oil, water        | 6712 | Cliffhouse      | 3672'       |
|                                                                   |                             |      | Pt. Lookout     | 4314'       |
|                                                                   |                             |      | Mancos          | 4487'       |
|                                                                   |                             |      | Callup          | 5513'       |
|                                                                   |                             |      | Greenhorn       | 6301'       |
|                                                                   |                             |      | Graneros        | 6395'       |
|                                                                   |                             |      | Dakota          | 6464'       |