

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 027994-D	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. LESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Mobil Oil Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 633, Midland, Texas 79701		8. FARM OR LEASE NAME Federal "LL"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL & 1980' FWL of Sec. 13, T-23-S, R-26-E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Carlsbad South, Morrow & Canyon	
DATE ISSUED 5-17-73		11. SEC., T., R., & OR BLOCK AND SURVEY OR AREA Sec. 13, T-23-S, R-26-S	
15. DATE SPUDDED 6-3-73		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 7-22-73		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 9-28-73		18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 3240.8	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 12,090	
21. PLUG, BACK T.D., MD & TVD - 11958		22. IF MULTIPLE COMPL., HOW MANY* Dual	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,295 - 10,306 Canyon 11,468 - 11,728 Morrow	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Schl. BC-Sonic-GR-Caliper, BHC-N - Formation Density, GR-Collar - Corr. Dual IES & microlog	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) Refer to Attachment I		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Refer to Attachment II	
33.* Refer to Attachment III		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on pipe line connection	
35. LIST OF ATTACHMENTS Attachment No. I, II, III and Summary of Operations		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED [Signature]		TITLE Authorized Agent	
DATE 10-15-73		TEST WITNESSED BY Joe Gordon	

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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

DESCRIPTION, CONTENTS, ETC.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Sand Gravel & Rock	0	132	See attached Daily Operation Summary	Salt Delaware Sd. Canyon Strawn Atoka Morrow Lower Morrow	1584' 1950' 10,190 10,527 10,748 11,438 11,850	
Red Beds	132	375				
Anhy. & Salt	375	890				
Anhy. & Salt	890	1,403				
Anhy. & Sd.	1,403	1,805				
Lime & Sd.	1,805	2,622				
Lime & Shale	2,622	8,460				
Lime & Shale	8,460	11,967				
Shale	11,967	12,090 TD				