

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. RESVR. ☐ RECEIVED		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 "RR" Com.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface U.C.C. Unit N, 660' FSL & 1980' FWL of Sec. 24, T-23-S, R-26-E At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO.		DATE ISSUED APR 11 1974	
10. FIELD AND POOL, OR WILDCAT So. Carlsbad Morrow		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T-23-S, R-26-E	
12. COUNTY OR PARISH Eddy		13. STATE New Mexico	
15. DATE SPUDDED 1-1-74	16. DATE T.D. REACHED 2-8-74	17. DATE COMPL. (Ready to prod.) 2-24-74	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3234 GR
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 12,005		
21. PLUG, BACK T.D., MD & TVD 11,941		22. IF MULTIPLE COMPL., HOW MANY* --	23. INTERVALS DRILLED BY ROTARY TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11,512-11,875 South Carlsbad Morrow		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser-Atlas GR-Comp-N, GR-Collar-Corr		27. WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
13-3/8"	48#	392	17 1/2"
9-5/8"	43.50#	5420	12 1/4"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
7"	5236	11,997	1950
31. PERFORATION RECORD (Interval, size and number) 11,512-516, 11,558, 568, 11,576-582, 11,623-629, 11,634-644, 11,706, 710, 11,868-875 1-JSPF Total of 54 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 11,512-875 AMOUNT AND KIND OF MATERIAL USED Western acidized w/5000 gals 1/2 M.H. Acid used 45 KCNB sealers w/30,000 gals 5% K2CO3 fluid + 40 tons liquid CO2, 38000 10/40 sd+12/20 glass beads	
33. (Gas Well) PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut In			
DATE OF TEST 4-3-74	HOURS TESTED 4	CHOKE SIZE Varied	PROD'N. FOR TEST PERIOD 198
FLOW. TUBING PRESS. 2180	CASING PRESSURE 0	CALCULATED 24-HOUR RATE --	OIL—BBL. 1128
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in - Waiting on gas connection		TEST WITNESSED BY A. R. Alameddine	
35. LIST OF ATTACHMENTS 1. Daily Drilling Summary			
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 4-8-74			

*(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 24. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to each interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the results of any immediate 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Rock & Sand	0	392	
Sand & Anhy	392	805	
Anhy, Sd & Salt	805	1015	
Anhy	1015	1329	
Anhy & salt	1329	1552	
Anhy	1552	2125	
Anhy & Sand	2125	3103	
Sand & Lime	3103	3794	
Lime	3794	9797	
Lime & Shale	9797	10,935	
Lime	10,935	10,988	
Lime & Shale	10,988	12,005	T.D.

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Delaware	1910		
Bone Spring	5250		
3rd Bone Spring	8290		
Wolfcamp	8640		
Canyon	10,142		
Strawn	10,474		
Atoka	10,688		
Morrow	11,176		
L. Morrow	11,760		