

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 ☐b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐ DEC 15 1976

2. NAME OF OPERATOR

Mobil Oil Corporation

3. ADDRESS OF OPERATOR

Three Greenway Plaza East, Suite 800, Houston, Texas 77046

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit D, 990 FNL & 990 FWL, Sec. 26, T-27-N, R-3-W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

7-19-76

16. DATE T.D. REACHED

8-20-76

17. DATE COMPL. (Ready to prod.)

11-4-76

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

7308 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6400

21. PLUG, BACK T.D., MD & TVD

6370

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6132-6312, 5892-6032, 5792-5848 Blanco Mesa Verde

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schl. ind-sidewall-neutron, Density, GR

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	20 #	335	12 1/4"	250x circ.	
4 1/2"	10.5#	6400	7 7/8"	2222x	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5765	

31. PERFORATION RECORD (Interval, size and number)

5792-5848 - 1 JSPF Total of 20 Holes
5892-6032 - 1 JSPF Total of 26 Holes
6132-6312 - 1 JSPF Total of 45 Holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5792-6312 OA	Howco acidized w/7500 gals. 15% acid + 145 RCN B Sealers
	Howco SWF Perfs w/306,000 gals versagel + 1,043,000#

33. (Gas Well)

PRODUCTION

20/40 sd + 30 RCN B Sealers

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or
shut-in)

SI Waiting on PL Conn

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO.
11-30-76	24	3/4		7	6100	2 BLW	871,429
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
672	1050						63.0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold - North West P. L. Corporation

35. LIST OF ATTACHMENTS

I Daily Drilling Report Summary

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

SIGNED

TITLE Authorized Agent

DATE 12-13-76

*(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.

See Attached Daily Drilling Report Summary

0 252 6400 TD

Sand & Shale

38. GEOLOGIC MARKERS

NAME

MEAS. DEPTH

TRUE VERT. DEPTH

TOP

Pictured Cliff

Lewis Shale

Mesa Verde

Menefee

Point Lookout

Mancos

3980

4090

5790

5851

6181

6313