

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.

5. LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Contract #94

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "F"

9. WELL NO.

5-A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 23, T-27N, R-3W

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

19. ELEV. CASINGHEAD

12. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

13. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ Other _____

14. NAME OF OPERATOR

Mobil Oil Corporation

15. ADDRESS OF OPERATOR

Three Greenway Plaza East-Suite 800; Houston, TX 77046

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

At surface 990' FNL and 1658' F WL

At top prod. interval reported below

At total depth Same as surface

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-5-76

16. DATE T.D. REACHED

11-19-76

17. DATE COMPL. (Ready to prod.)

1-27-77

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

7203 GR

20. TOTAL DEPTH, MD & TVD

6275

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

6264

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

→

ROTARY TOOLS

X

CABLE TOOLS

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

5702 - 6214

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Densilog Neutron

27. WAS WELL CORROD

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#	321	12-1/4	300 SX	---
4-1/2	10.5	6275	7-7/8	1500 SX	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	5690	

31. PERFORATION RECORD (Interval, size and number)

6038 - 6214 (54 holes)

5702 - 5930 (61 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6038 - 6214	2500 gal. 15% Acid, 154,500 gal. versagel + 552,000# 20/40 sd.
5702 - 5930	2500 gals 15% acid, 115,500 gal. versagel + 414,000# 20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
2-23-77		flowing					shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
2-23-77	24	3/4"	→	6	4,900	243		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→				70.3		

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

Sold to Northwest Pipe Line Corp.

35. LIST OF ATTACHMENTS

Daily Drilling Report

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

SIGNED

W. C. Wines

TITLE

Authorized Agent

DATE

3-14-77

*(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 38, 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:			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Surface Sand & Clay	0	321		OJO Alamo Kirkland, Fruitland	3265	
Sand & Shale	321	6275		Pictured Cliff Lewis Shale Mesaverde Minefee Point Lookout Maneos	3740 3920 5680 5745 6034 6218	