

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R3555.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

2. TYPE OF COMPLETION:

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

3. NAME OF OPERATOR

Mobil Oil Corporation

4. ADDRESS OF OPERATOR

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

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

At surface 990' FSL & 790' FEL, sec. 22, T-27-N, R-3W

Unit Letter P

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Contract #94

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla F

9. WELL NO.

1A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 22, F 27-N, R-3-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

14. DATE SPOGGED

11-25-76

15. DATE T.D. REACHED

12-13-76

16. DATE COMPL. (Ready to prod.)

2-4-77

17. ELEVATIONS (DP, RSB, RT, GR, ETC.)*

7275 GR

18. ELEV. CASINGHEAD

19. TOTAL DEPTH, MD & TVD

6375

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

6303

21. IF MULTIPLE COMPL., HOW MANY*

22. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

5784 - 6284 Mesa Verde

24. WAS DIRECTIONAL SURVEY MADE

NO

25. TYPE ELECTRIC AND OTHER LOGS RUN

GR - COLL, Dual Induction Densilog Neutron

26. WAS WELL CORED

NO

27. 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#	331	12-1/4	350X	---
4-1/2	10.5#	6305	7-7/8	1700	---

28. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	5777	

29. PERFORATION RECORD (Interval, size and number)

5784-6284

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6118 - 6284	See Drilling Report -- 1-27-77
5870 - 6084	See Drilling Report -- 1-28-77
5784 - 5858	See Drilling Report -- 1-29-77

31. Gas Well

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
2-15-77		Flowing					Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3-15-77	24	3/4	→	8	4,800	2	600,000	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
372	733	→				60.9 @ 60°		

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

Sold

TEST WITNESSED BY

C. W. Jenkins

33. LIST OF ATTACHMENTS

I - Daily Drilling Summary

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

SIGNED

Camille

TITLE

Authorized Agent

DATE

3-25-77

*(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 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 32.

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	3380	
				Kirkland Fruit- land	3700	
				Pictured Cliff	3992	
				Lewis Shale	4086	
				Mesa Verde	5775	
				Minefee	5829	
				Point Lookout	6118	