

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Jicarilla Contract #96

8. FARM OR LEASE NAME

Jicarilla "H"

9. WELL NO.

8A

10. FIELD AND POOL, OR WILDCAT

Mesa Verde

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

Sec. 12

T-26-N

R-3-W

12. COUNTY OR

13. STATE

NM

Rio Arriba

13. ELEV. CASINGHEAD

1a. TYPE OF WELL:

OIL

WELL ☐

GAS

WELL ☒DRY ☐

Other

b. TYPE OF COMPLETION:

NEW

WELL ☒

WORK

OVER ☐

DEEP-

EN ☐

PLUG

BACK ☐

DEEP

RESTR. ☐

Other

2. NAME OF OPERATOR

Mobil Oil Corporation

3. ADDRESS OF OPERATOR

Three Greenway Plaza East-Suite 800; Houston, TX

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

At surface Unit D, 990' FNL & 1190' FWL, Sec. 12, T-26-N, R-3-W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPECDED

8-21-76

16. DATE T.D. REACHED

10-6-76

17. DATE COMPL. (Ready to prod.)

2-8-77

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

7093 GR 7901

19. TOTAL DEPTH, MD & TVD

8375

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

6000

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)*

5429-5934 Mesa Verde

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction, Densilog, Neutron

27. WAS WELL COARED

NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8 "	32#	332	13-3/4	300X Circ.	--
7 "	23#	6300	8-3/4	1320X Circ.	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2	6133	8373	480 X	--	2-3/8	5410	

31. PERFORATION RECORD (Interval, size and number)

7906-8040 (38 jet shot)

5778-5934 (55 jet shot)

5534-5715 (50 jet shot)

5429-5498 (29 jet shot)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7615 - 7885	20 SX cement plug
6000 - 6400	45 SX cement plug
5429 - 5934	7500 gals 45% acid, Frac w/ 20,000 gals 11,043,000# 20-40

33. Gas Well

PRODUCTION

DATE FIRST PRODUCTION

3-14-77

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

Flowing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-14-77	24	3/4	→	4	4600	4	1150
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
476	802	→				67.3	

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

Sold to Northwest Pipe Line Corp.

TEST WITNESSED BY

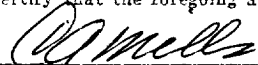
C. W. Jenkins

35. LIST OF ATTACHMENTS

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

3-30-77

*(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 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		
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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				OJO Alamo	3105	
				Kirkland-Fruit-	3403	
				land	3575	
				Pictured Cliff	3753	
				Lewis Shale	5427	
				Cliff House	5500	
				Menafec	5828	
				Point Lookout	5942	
				Mancos		