

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM-0554956

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

ARM OR LEASE NAME OCT 23 1973

Federal PP

9. WELL NO.

FIELD AND POOL, OR WILDCAT

Artesia, Offshore
Carlsbad South (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

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

2. NAME OF OPERATOR

Mobil Oil Corporation

3. ADDRESS OF OPERATOR

Box 633, Midland, Texas 79701

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

At surface

1980' FNL & 1980' FWL of Sec. 24, T-23-S, R-26-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7-24-73

15. DATE SPUDDED

8-2-73

16. DATE T.D. REACHED

9-18-73

17. DATE COMPL. (Ready to prod.)

10-3-73

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

3421 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

12,050

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

--

22. IF MULTIPLE COMPL.,
HOW MANY*

Single

23. INTERVALS
DRILLED BY

-->

ROTARY TOOLS

X

CABLE TOOLS

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

11,544-11,563 Morrow

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Welex GR-N-Collar

Dresser Atlas Laterolog-Acoustic-Caliper & Microlaterolog

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
13-3/8	48#	381	17 1/2	600x Circ	--
9-5/8	40#	5590	12 1/2	2900x	--

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7"	5420	12,050	1150 circ	--	2-3/8	11,540	11,522

31. PERFORATION RECORD (Interval, size and number)

11,544-11,563 1-JSPF Total of 20
Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
11,544-11,563	Western Acidized w/3000 gals. 7 1/2% MS acid flushed w/1% KCL wtr. Used 20 RCNB sealers

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10-3-73		Flowing					Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10-5-73	4	Varied	→	0	581	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
3695	Packer	→	--	3486	0	0		

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

Wait on Pipe Line Connection

CAOF 26830 C-122

TEST WITNESSED BY

J. C. Gordon, Jr.

35. LIST OF ATTACHMENTS

I Daily Summary of Operation

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 10-15-73

*(See Instructions and Spaces for Additional Data on Reverse Side)

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 28. 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 *after* item 24, indicate the date.

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 intervals, or intervals, top(s), bottom(s) and name(s) (if any) for 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 34 above)

U.S. GOVERNMENT PRINTING OFFICE : 1963--O-683636