

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL CONS. COMMISSION

Drawer DD

Artesia, NM

Form approved
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS RECEIVED BY

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☐ other ☒ P&A

2. NAME OF OPERATOR

MESA PETROLEUM CO. ☒

3. ADDRESS OF OPERATOR

1000 VAUGHN BUILDING/MIDLAND, TX 79701-4493

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1980' FSL & 1980' FWL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☒

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Drilled 7 7/8" hole with air to TD of 3150'. Received verbal permission to P&A well from the MMS and proceeded as follows:

Set 180 sxs Class "C" + 2% KCL at TD.
Set 100 sxs Class "C" + 2% CaCl at 1520'.
Set 100 sxs Class "C" + 2% CaCl at 30'.
Set 10 sxs Plug at surface.

Installed Dry Hole Marker. Well is P&A 8-25-82.

XC: MEC, TLS, CEN RCDS, ACCTG, ROSWELL, REM, FILE, PARTNERS

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. E. Matthews

TITLE REGULATORY COORDINATOR

SEPTEMBER 1, 1982

(Orig. Sgd.) PETER W. CHESTER

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

OCT 31 1982

*See Instructions on Reverse Side

5. LEASE
88210-36653
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
CAROL FEDERAL
9. WELL NO.
#6
10. FIELD OR WILDCAT NAME
UNDESIGNATED ABO
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 13, T7S, R22E
12. COUNTY OR PARISH
CHAVES
13. STATE
NEW MEXICO
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4066'

RECEIVED
SEP 3 1982

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-B355.5.5. LEASE DESIGNATION AND SERIAL NO.
NM 36653

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Carol Federal

9. WELL NO.

#6

10. FIELD AND POOL, OR WILDCAT

Undesignated Abo

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

Sec. 13, T7S, R22E

12. COUNTY OR
PARISH
Chaves13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

1a. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other P&A

2. NAME OF OPERATOR

Mesa Petroleum Co. ✓

3. ADDRESS OF OPERATOR

1000 Vaughn Building, Midland, TX 79701-4493 RECEIVED

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

At surface

1980' FSL & 1980' FWL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

ARTESIA OFFICE

7-9-81

15. DATE SPUDDED

8-21-82

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

P&A

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

4066' GR

4079' RKB

19. ELEV. CASINGHEAD

4066'

20. TOTAL DEPTH, MD & TVD

3150'

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

P&A

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

ROTARY TOOLS

CABLE TOOLS

ALL

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

NONE

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

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 FILLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)WELL STATUS: (Producing or
shut-in) P&A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Record of Inclination

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

SIGNED

William R. Mierbach

TITLE

Senior Dr. Engr. for
Regulatory Coordinator

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

XC: MMS (7), TLS, CEN RCDS, ACCTG, MEC, MAH, D&M, MTS (3), LMC, CTY, ROSWELL, EEB, REM, K, TW, FILE,
(PARTNERS)

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 83, 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.), formations 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.

Item 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.

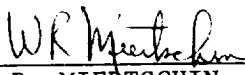
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	TRIM VERT. DEPTH
	NOT LOGGED			Glorietta Yeso Tubb Abo	440 610 2044 2702	

MESA PETROLEUM CO.
CAROL FEDERAL #6
1980' FSL & 1980' FWL, SEC 13, T7S, R22E
CHAVES COUNTY, NEW MEXICO

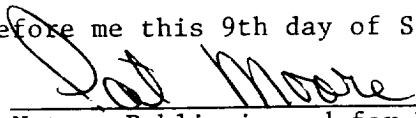
RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATIONS</u>
545'	1°
1042'	1¼°
1473'	1½°
1722'	1½°
2254'	1½°
2777'	1½°



W. R. MIERTSCHIN, SENIOR DRILLING ENGINEER

Subscribed and sworn to before me this 9th day of September, 1982.



Notary Public in and for Midland
County, Texas.

Commission Expires: JUNE 26, 1985