

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.

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 ☐ P&A

5. LEASE DESIGNATION AND SERIAL NO.

NM 20337

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

BEDFORD FED

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

PECOS SLOPE ABO

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

SEC 31, T6S, R25E

12. COUNTY OR PARISH

CHAVES

13. STATE

NEW MEXICO

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 and in accordance with any State requirements)*

At surface 990' FSL & 1883' FWL

At top prod. interval reported below

At total depth

RECEIVED

MAY 12 1982

O. C. D.
ARTESIA OFFICE

14. PERMIT NO.

DATE ISSUED

3-12-82

15. DATE SPUDDED

3-21-82

16. DATE T.D. REACHED

3-30-82

17. DATE COMPL. (Ready to prod.)

3-30-82 P&A

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

3950.8' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4247'

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

SURFACE

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

GR-CLL/GR-CNL-FDC

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#	906'	17 1/2"	700/300/725	
8 5/8"	24#	1735'	12 1/4"	700/300/750	

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)

NONE

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
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	

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

TEST WITNESSED BY

MAY 1 1982

35. LIST OF ATTACHMENTS

RECORD OF INCLINATION

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED

R. F. Mott

TITLE

REGULATORY COORDINATOR

DATE 5-5-82

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

MMS (7), TLS, CEN RCDS, ACCTG, MEC, MAH, ROSWELL, EEB, PARTNERS, REM, FILE

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, for 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, shall be furnished by the appropriate Federal or State agency. The information reported hereon must be true and correct as far as known or believed by the reporting party. If the reporting party has knowledge of any material misstatements or omissions, it shall so indicate in the remarks section of this form. The reporting party shall retain a copy of this form and its attachments for at least one year after the date of submission. The reporting party shall also retain a copy of this form and its attachments for at least one year after the date of submission. The reporting party shall also retain a copy of this form and its attachments for at least one year after the date of submission.

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/or regional procedures and practices, 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. Consult local State and/or Federal or Indian land should be described in accordance with Federal requirements.

Item 4: If there are no applicable State requirements, locations on Federal or International death measurements given in other spaces on this form and in any attachments.

Item 18: Indicate what elevation is used as reference (where not otherwise shown) for depth measurements on Federal open or specific instructions. Submit a separate report (page) on this form, adequately identified, item 22, and in item 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. 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. 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.

interval, or intervals, top(s); because the cementing and the location of the cementing material is permanent to the structure, the details of any multiple stage cementing and the location of the cementing material are permanent to the structure. (See instruction for items 22 and 24 above.)

item 29: "Sacks Cement": Attached supplemental recourses for items 22 and 24 are attached. (See instruction for items 22 and 24.)

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	TOP TRUE VERT. DEPTH
				SAN ANDRES	384'	
				GLORIETA	1406'	
				TUBB	2900'	
				ABO	3552'	

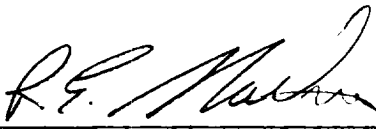
NOT LOGGED

NOT LOGGED

MESA PETROLEUM CO.
BEDFORD FEDERAL #3
990' FSL & 1883' FWL, SEC 31, T6S, R25E
CHAVES COUNTY, NEW MEXICO

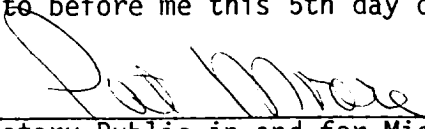
RECORD OF INCLINATION

<u>(DEPTH)</u>	<u>(DEVIATIONS)</u>
906'	1°
1052'	1°
1500'	1°
2007'	1°
2509'	1½°
3000'	1 3/4°
3501'	1 3/4°
4126'	1 3/4°



R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 5th day of May, 1982.



Notary Public in and for Midland County,
Texas.

Commission Expires: 6-26-85