

Corrected

Form approved.
Budget Bureau No. 42-R355.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM03567

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gage

9. WELL NO.

3M

10. FIELD AND POOL, OR WILDCAT

Mesaverde

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

Sec. 20-T30N-R10W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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
Mesa Petroleum Co.

3. ADDRESS OF OPERATOR
1660 Lincoln Street, Suite 2800, Denver, CO 80264-2899

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 870 FNL & 1770 FWL

At top prod. interval reported below Same

At total depth Same

RECEIVED
JUL 22 1982
14. PERMIT NO. JUL DATE ISSUED 12/18/81

15. DATE SPUNDED 12-22-81 16. DATE T.D. REACHED 1-08-82 17. DATE COMPL. (Ready to prod.) 5-24-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6338' IKB 19. ELEV. CASINGHEAD 6325' GR

20. TOTAL DEPTH, MD & TVD 7490' 21. PLUG, BACK T.D., MD & TVD 7402' 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-7490' 24. ROTARY TOOLS N/A 25. CABLE TOOLS N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Mesaverde - 5186' - 5200' 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN CDNL, FDC, DI-SFL, GR, CBL 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 |
|-------------|-----------------|----------------|-----------|-----------------------|---------------|
| 10-3/4" | 32.75#/ft | 264' | 15" | 250 sxs Class "B" | None |
| 7" | 23#/ft | 3302' | 8-3/4" | 250 sxs 65/35 poz mix | None |
| | | | | 200 sxs Class "B" | None |

29. LINER RECORD 30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------|-------------|-------------------|-------------|--------|----------------|-----------------|
| 4-1/2" | 2992' | 7473' | 385 sxs Ecolite | | 1-1/4" | 2991' | N/A |
| | 3013 | 7480 | 185 sxs Class "B" | | | | |

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 5186-5200' | 34,748 gals slick H2O and 20,000# 20-40 sd. |

33. PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in) |
|-----------------------|--|------------------------------------|
| 5/14/82 | Flowing | Shut-in |

| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
|--------------|--------------|------------|-------------------------|----------|----------|------------|---------------|
| 6/01/82 | 3 | .750 | → | -0- | 213 | -0- | N/A |

| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |
|---------------------|-----------------|-------------------------|----------|----------|------------|-------------------------|
| 900 psi | N/A | → | -0- | 1701 | -0- | N/A |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold TEST WITNESSED BY Charles James

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records FOR RECORD
SIGNED: *George S. Dixon* TITLE Division Prod. Supervisor DATE 6/3/82

RECEIVED
OIL CON. DIST. DIV.
JUL 22 1982

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

NMOCC

BY *E.B. Baker*

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 10: 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

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-----------------|--------------|--------|-----------------------------|
| Ojo Alamo | 1482 (+4856) | | |
| Kirtland- | | | |
| Fruitland | 1620 (+4717) | | |
| Pictured Cliffs | 2850 (+3487) | | |
| Cliff House | 4510 (+3411) | | |
| Menefee | 4703 | | |
| Pt. Lookout | 5185 | | |
| Mancos | 5567 | | |
| Greenhorn | 7245 | | |
| Dakota | 7332 | | |

38. GEOLOGIC MARKERS

| NAME | TOP | |
|------|-------------|-----------------|
| | MEAS. DEPTH | TRUEVERT. DEPTH |
| | | |
| | | |
| | | |