

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

RECEIVED
BLM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other 56 OCT 2 1991

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMOV. ☒ Other 070 FARMINGTON, NM

2. NAME OF OPERATOR

Meridian Oil Inc

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 (505) 326-9700

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

At surface

1190'FNL, 890'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DHC R-10239 DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF-079265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Klein #19

9. API WELL NO.

30-039-20499

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MY/

Ensenada Mesa Gallup

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

A
Sec. 34, T-26-N, R-6-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 6-3-72 16. DATE T.D. REACHED 6-18-72 17. DATE COMPL. (Ready to prod.) 9-11-96 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6322 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7157 21. PLUG BACK T.D., MD & TVD 7139 22. IF MULTIPLE COMPL., HOW MANY* 3 23. INTERVALS DRILLED BY 0-7157 ROTARY TOOLS CABLE TOOLS

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

5938-6224 Gallup

Commingled w/Mesaverde/Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR

27. WAS WELL CORRED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD
<u>9 5/8</u>	<u>32.3#</u>	<u>202</u>	<u>13 3/4</u>	<u>225 cu.ft.</u>
<u>4 1/2</u>	<u>11.6&10.5#</u>	<u>7157</u>	<u>7 7/8</u>	<u>1085 cu.ft.</u>

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE <u>2 3/8</u> DEPTH SET (MD) <u>7090</u>

31. PERFORATION RECORD (Interval, size and number)

5938, 5940, 5961, 5980, 5982, 5996,
6027, 6040, 6065, 6071, 6096, 6108,
6122, 6126, 6156, 6192, 6200, 6208,
6224

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
<u>5938-6224</u>	<u>339 bbl 20# linear gel</u>
	<u>50,000# 20/40 DC sd</u>
	<u>902,688 SCF N2</u>

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-11-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
9-11-96			→	10	100 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 1099	SI 1120	→					

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

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

SIGNED

[Signature]

TITLE Regulatory Administrator DATE 10-1-96

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MAILED

BY

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: 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	TRUE VERT. DEPTH
			Pump 50 sx Class "B" cmt w/0.2% fluid loss @ 6175'. Pump 150 sx Class "B" cmt w/0.2% fluid loss @ 5641'.	Pictured Cliffs Chacra Mesa Verde Point Lookout Gallup Greenhorn Graneros Dakota	2538' 3420' 4215' 4775' 5936' 6707' 6762' 6915'	