

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

5. H.K.A.B. DESIGNATION AND SERIAL NO.

SE-080724A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Zachry #29

9. API WELL NO.

30-045-25503

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Armenta Gal

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

Sec. 33, T-29-N, R-10-W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ OTHER ☐ 3 PM 3:26

b. TYPE OF COMPLETION:

NEW ☐ WORK ☐ DEEP- ☐ PLUG ☐ DIFF. ☒ Other

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 937' FNL, 1785' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

12-3-82

12-13-82

2-16-96

5632 KB

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

5998

CIBP @ 5350

0-5998

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

3678-4402 Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-CCL-GR, CCL-GR

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10 3/4	40.5#	316	14 3/4	295 cu.ft.	
7 5/8	26.4#	5345	9 7/8	2393 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2	5158	5998	190 cu.ft.		2 3/8	4428	CIBP @ 5350

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

3678-3680, 3700-3702, 3749-3753,
3784-3789, 3830-3835, 3855-3857,
3892-3895, 3927-3929, 3962-3965,
3993-3997, 4029-4031, 4122-4124,
4166-4188, 4192-4200, 4207,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3678-4031	2549 bbl wtr, 90,000# 20/40
4122-4280	5151 bbl wtr, 129,000# sd
4287-4402	2549 bbl wtr, 90,000# sd

33. Continued on back

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-16-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
2-16-96			→		217 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	SI 910	→					

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

To be sold

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 Penny Shadish

TITLE Regulatory Administrator

FARMINGTON DISTRICT OFFICE

*(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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

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 33.

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.)

Item 28: 10-3/4" Casing: 295 cu. ft. of class "B" with 2% CaCl₂.

7-5/8" Casing: Cemented first stage with 1106 cu. ft. of 65-35 Poz. with 12% gel, 1/4 lb. of Flocele, 12-1/2 lb. of Gilsonite, and 117 cu. ft. of class "B" with 2% CaCl₂. Cemented second stage with 1053 cu. ft. of 65-35 Poz. with 12% gel, 1/4 lb. of Flocele, 12-1/2 lb. of Gilsonite, and 117 cu. ft. of class "B" with 2% CaCl₂.

5-1/2" Casing: 190 cu. ft. of 50-50 Poz with 2% gel, 0.6% FLA, 1/4 lb. of Flocele, and 10 lb. of salt per sack.

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.	NAME	GEOLOGIC MARKERS	
					MEAS. DEPTH	TRUE VERT. DEPTH
Perfs continued: 4212-4216, 4232-4242, 4256-4280, 4287-4291, 4323, 4331, 4338-4342, 4356-4358, 4365, 4394-4402				Ojo Alamo	785	
				Kirtland	832	
				Fruitland	1605	
				Pictured Cliffs	1868	
				Chacra	2480	
				Cliff House	3440	
				Point Lookout	4158	
				Gallup	5395	