

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
MERIDIAN OIL

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
240'FSL, 340'FEL, Sec.21, T-27-N, R-10-W, NMPM

5. Lease Number
SF-077386A
6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Johnson #3

9. API Well No.
30-045-29203

10. Field and Pool
Basin Fruitland Coal

11. County and State
San Juan Co, NM

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

Type of Submission

Type of Action

☐ Notice of Intent	☐ Abandonment	☒ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other -	

13. Describe Proposed or Completed Operations

The subject well was drilled to TD @ 2150. The hole was cased and cemented to TD.
The well will produce as a single Fruitland Coal well.

REC
APR 1 1995
OIL & GAS
BUREAU

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

Signed *Donna Skidmore* Title Regulatory Affairs Date 4/7/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

APR 1 1995

44000

FARMINGTON DISTRICT OFFICE
Sm

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(Supplement to
Bureau of Land Management
Form 3160-4)FOR APPROVED
OMB NO. 1004-0137
EFFECTIVE DATE: 11/1/91

LEASE DESIGNATION AND SERIAL

SF-077386A

6. IF INDIAN, ALLOTTEE OR TRIBE NA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION:

NEW WELL ☒ REPAIR ☐ DEEPEN ☐ PLUG ☐ DIFF. CEMENT ☐ Other _____

3. NAME OF OPERATOR

Meridian Oil Inc

4. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499

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

At surface

240' FSL, 340' FEL

At top prod. interval reported below

At total depth

NSL R-10235

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 11-28-94 16. DATE T.D. REACHED 12-1-94 17. DATE COMPL. (Ready to prod.) 3-12-95 18. ELEVATIONS (DF. RKB. ST. GR. ETC.)* 6110 GR, 6122 KB 19. SLEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 2150 21. PLUG BACK T.D., MD & TVD 2150 22. IF MULTIPLE COMPL. HOW MANY? 23. INTERVALS DRILLED BY 0-2150 24. WAS DIRECTION SURVEY MADE

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

1712-1874 Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN

Bulk Dens, Neu Porosity, NGT, ML, AIT

27. WAS WELL CURED

Yes

CARING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULL
8 5/8	24#	241	12 1/4	270 cu.ft.	
5 1/2	15.5#	2149	7 7/8	656 cu.ft.	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SIZE	DEPTH SET (MD)	PACING SET (1)
				2 3/8	1793	1790

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.	
1712-1718, 1720-1727, 1740-1748, 1750-1754, 1850-1854, 1861-1863, 1866-1874		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1712-1784	800 gal 15% HCl 150,000 SCF N2

33. PRODUCTION							WELL STATUS (Producing or (Abandoned))
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumps—size and type of pump)	3-12-95	Flowing				SI
DATE OF TEST	HOURS TESTED	CHECK SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
3-12-95					TSTM		
FLOW, TUBING PUMP	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.		OIL GRAVITY-API (COR)
	SI 181						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							TEST WITNESSED BY
To be sold							

35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
None			
SIGNED	TITLE	DATE	
Regulatory Affairs	3-30-95		

* (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.

NMOC

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core intervals and all drill-stem tests, including depth interval tested, cushion used, line tool open, flowing and shut-in pressures, and recoveries)

FORMA, ZONE	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	883'	1024'	White, cr-gr ss.
Kirtland	1024'	1581'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	1581'	1877'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	1877'	2150'	Bn-Gry, fine grn, tight ss.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	883'	
Kirtland	1024'	
Fruitland	1581'	
Pic.Cliffs	1877'	

Core #1: 1711-1740' Recovered 23.5'
Core #2: 1740-1765' Recovered 30'
Core #3: 1848-1870' Recovered 22'