

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

760' FSL, 1050' FWL, Sec. 10, T-30-N, R-10-W, NMPM

5. Lease Number
NM-03202

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
San Juan #10

9. API Well No.
30-045-09612

10. Field and Pool
Blanco Pictured Cliffs/
Blanco Mesaverde

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 - Sidetrack & Commingle

13. Describe Proposed or Completed Operations

- 2-6-96 MIRU. ND WH. NU BOP. TOO H w/99 jts 1 1/4" Pictured Cliffs tbg. Attempt to pull Mesaverde tbg. SDON.
- 2-7-96 TIH w/free point to 3205', TOO H. TIH w/chemical cutter, cut off 2 3/8" tbg @ 3187'. TOO H. TIH w/fishing tools. TOO H w/part of fish & fishing tools. SDON.
- 2-8-96 TIH w/fishing tools. TOO H w/fish. TIH to retrieve pkr. SDON.
- 2-9-96 Mill on pkr, TOO H. Pkr hung up 120' off bottom. TOO H. TIH w/concave mill to 3189'. SDON.
- 2-10-96 Mill out pkr. Circ hole clean. TIH to top of lnr @ 5191'. TOO H w/mill. TIH w/csg scraper to 5191'. TOO H. TIH w/cmt retainer, set @ 5186'. Load tbg w/wtr. PT tbg to 1500 psi, OK. SDON.
- 2-11-96 Attempt to PT tbg to 2000 psi, failed. Drop standing valve, PT tbg to 2000 psi/15 min, OK. Retrieving standing valve. Pump 25 bbl wtr ahead. Pump 96 sx Class "B" neat cmt. Displace w/20 bbl wtr. Load hole w/80 bbl wtr. TOO H. TIH, ran CBL-CCL- GR @ 4200-5180', TOC @ 4400' in logged interval. TIH w/CIBP, set @ 4443' SDON.
- 2-12-96 ND BOP. Set FB pkr @ 10'. Cut off 7" csg. Well on extension. NU WH. PT seal assembly to 2000 psi, OK. NU BOP. TIH w/FB pkr, set @ 3200'. PT CIBP to 750 psi OK. ND BOP. NU WH. RD. Rig released.

Continued on back

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

Signed

[Signature]

Title Regulatory Administrator Date 3/12/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

Date **ACCEPTED FOR RECORD**

MAR 18 1996

NMOCD

FARMINGTON DISTRICT OFFICE

- 2-26-96 MIRU. ND WH. NU BOP. Kick off point @ 4380'. TIH w/whip stock, set @ 4447'. TOOH. Establish circ. TIH w/starter mill. Mill @ 4433-4435'. TOOH. TIH w/speed mill, mill window @ 4435-4441'. TOOH. (Verbal approval to commingle well from Wayne Townsend, BLM and Ernie Busch, OCD).
- 2-27-96 TIH w/string mill, dress off window @ 4433-4441'. TOOH. TIH, drill @ 4441-4850'.
- 2-28-96 Drill @ 4850'-5750'.
- 2-29-96 Drill from 5750' to TD @ 5950'. TOOH. RU, ran logs. RD. TIH, tag fill @ 5880'. TOOH. TIH w/137 jts 4 1/2" 10.5# K-55 ST&C csg, set @ 5880'. Blow well clean.
- 3-1-96 Cmt'd w/200 sx Class "B" 50/50 poz w/2% gel, 0.5% FL-62, 0.25 pps Celloflake, 3 pps Gilsonite (244 cu.ft.). Displaced w/82 bbl wtr. Drill cmt @ 5147-5836'. Circ hole clean w/1% KCL wtr. TOOH. Ran CBL-CCL-VDL @ 4100-5830', TOC @ 4740'.
- 3-2-96 WOC. TIH w/FB pkr, PT csg to 3800 psi/15 min, OK. Release pkr, TOOH. Perf Point Lookout @ 5372, 5381, 5388, 5404, 5407, 5413, 5428, 5445, 5451, 5460, 5467, 5484, 5504, 5570, 5577, 5600, 5618, 5624, 5630, 5656, 5685, 5696, 5750, 5782, 5794' w/25 0.31" diameter holes total. Acidize w/2000 gal 15% Hcl. Frac Point Lookout w/143,000# 20/40 Arizona sd, 17,000# 20/40 Super DC resin coated sd, 1568 bbl 30# x-link gel. TIH w/CIBP, set @ 5305'. PT CIBP & csg to 3800 psi, OK. Perf Menefee @ 4994, 5000, 5021, 5036, 5054, 5074, 5085, 5092, 5099, 5114, 5164, 5190, 5196, 5230, 5238, 5246, 5260, 5266, 5278' w/19 0.29" diameter holes. Acidize w/1500 gal 15% Hcl. Frac Menefee w/53,000# 20/40 Arizona sd, 7,000# Super DC resin coated sd, 812 bbl 30# x-link gel. Set CIBP @ 4950'. PT CIBP & csg to 3800 psi/15 min, OK. Dump 2 sx sd on RBP. Perf 2 sqz holes @ 4630'. Establish injection, TIH w/FB pkr, set @ 4330'. Load backside. Pressure up backside to 500 psi. Pump 10 bbl wtr ahead. Pump 50 sx Class "B" cmt w/2% calcium chloride. Displace w/20.75 bbl wtr.
- 3-3-96 Sqz to 1000 psi. WOC. Release pkr, TOOH. TIH, tag TOC @ 4465'. Drill cmt @ 4465-4635'. Circ hole clean. TOOH. RU, ran CBL-CCL-VDL w/1000 psi @ 4082-4875', TOC @ 4300' in logged interval. Perf Cliff House @ 4621, 4636, 4657, 4680, 4708, 4722, 4730, 4740, 4746, 4756, 4764, 4778, 4788, 4795, 4805, 4834, 4841, 4850, 4861, 4873, 4891, 4905, 4913, 4919, 4922' w/25 0.29" diameter holes total. Acidize w/1500 gal 15% Hcl. Frac Cliff House w/53,000# 20/40 Arizona sd, 7,000# 20/40 Super DC resin coated sd, 770 bbl 30# x-link gel. CO after frac.
- 3-4-96 Blow well & CO.
- 3-5-96 Blow well & CO. TOOH. TIH w/fishing tools to retrieve ball catcher. Fishing.
- 3-6-96 Fishing. Latch fish @ 4965'. Blow well clean. TOOH w/fish & fishing tools.
- 3-7-96 TIH, tag up @ 5263'. Blow well & CO to CIBP @ 5305'. Drill CIBP @ 5305'. Blow well & CO.
- 3-8-96 Blow well & CO.
- 3-9-96 TOOH. TIH, ran after frac log @ 4000-5803'. Set RBP @ 4000'. Spot sd on RBP. TOOH. TIH, spear 4 1/2" csg. TOOH w/81 jts 4 1/2" csg. ND BOP. Install tbq hanger. PT seal assembly to 2000 psi, OK. NU BOP. TIH w/retrieving tool to 3162'. Blow well & CO.
- 3-10-96 Blow well & CO. Latch RBP @ 4000'. TOOH. TIH, blow well & CO.
- 3-11-96 Blow well & CO. TOOH. TIH w/186 jts 2 3/8" 4.7# J-55 EUE 8RD tbq, landed @ 5779'. Blow well & CO. RD. Rig released.

Well will produce as a Pictured Cliffs/Mesaverde commingle.