

**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
1700' FNL, 700' FEL, Sec. 32, T-28-N, R-4-W, NMPM

RECEIVED
OCT 23 1995

OIL CON. DIV.
DIST. 3

5. Lease Number
SF-079731

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 28-4 Unit
8. Well Name & Number
San Juan 28-4 U #5

9. API Well No.
30-039-C7255

10. Field and Pool
Blanco Mesaverde

11. County and State
Rio Arriba Co, NM

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

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

13. Describe Proposed or Completed Operations

Procedure change submitted by letter dated 2-2-95, approved by Steve Mason, BLM

8-3-95 MIRU. SDON.

8-4-95 ND WH. TIH w/free point, tbg stuck between 4600-4800'. NU BOP. TIH w/1 13/16" gauge ring to 6474'. POOH. TIH w/1 13/16" tbg cutter, jet cut tbg @ 6440'. POOH to 2720'. Sd for weekend.

8-7-95 TOOH w/194 jts 2 3/8" tbg. TIH w/7" gauge ring to 6025'. POOH. TIH w/7" cmt retainer, set @ 5999'. Load tbg w/8 bbl wtr. PT tbg to 2000 psi/10 min, OK. Load csg w/210 bbl wtr, circ hole clean. Attempt to PT csg, failed. Establish injection into Mesaverde open hole. Plug #1: pump 264 sx Class "B" cmt below cmt retainer, 5 sx Class "B" cmt above cmt retainer. POOH. SDON.

8-8-95 Attempt to load csg w/30 bbl wtr, hole will not stay full. RU, ran CBL-CCL-VDL @ 0-5966', good cmt interval @ 2000-3170'. Made multiple tool settings, csg has slow leak above 3530', multiple hole @ 3530-5317, good csg below 5317'. SDON.

8-9-95 POOH w/tbg & 7" FB pkr. TIH w/7" RBP & pkr, set RBP @ 3511', set pkr @ 3480'. PT RBP to 1000 psi, OK. Made multiple tool settings. Csg good above 2447'. SDON.

8-10-95 TIH w/RBP to 4005'. Made multiple tool settings. Holes in csg between 3880-3911'. Release RBP, TIH to 4654'. PT RBP to 1000 psi, OK. Made multiple tool settings holes in csg between 4402-4371'. Release RBP, TIH to 5143', reset RBP. PT RBP to 1000 psi, OK.

Continued on back

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

Signed [Signature] Title Regulatory Administrator Date OCT 18 1995

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date OCT 18 1995

CONDITION OF APPROVAL, if any:

NMOC

FARMINGTON DISTRICT OFFICE
BY [Signature]

9-11-95 Reset RBP @ 4360'. Made multiple tool settings. Holes in csg @ 4187-4279'. Latch RBP, reset @ 4187'. PT RBP to 1000 psi, OK. Made multiple tool settings. Holes in csg @ 4005-4157'. Latch RBP, TOOH. TIH w/186 jts tbq, landed @ 5749'. ND BOP. NU WH. RD. Rig released.

9-14-95 MIRU. ND WH. NU BOP. TOOH w/2 3/8" tbq. SDON.

9-15-95 TOOH w/rest of 2 3/8" tbq. TIH w/7" cmt retainer, set @ 4892'. PT tbq to 1000 psi, OK. Load hole w/60 bbl wtr. Establish injection. Plug #1: pump 105 sx Class "B" cmt below cmt retainer, 5 sx Class "B" cmt above cmt retainer. TOOH to 4457'. Reverse circ w/40 bbl wtr. POOH. SDON.

9-21-95 MIRU. TIH, establish circ down tbq & out 7" csg w/40 bbl wtr. Plug #2: pump 162 sx Class "B" neat cmt @ 3592-4457'. TOOH to 3375'. Reverse circ w/25 bbl wtr. Received 0.5 bbl cmt in returns. Sqz to 500 psi. Pump 38 sx Class "B" cmt outside 7" csg. Pump 124 sx Class "B" cmt inside csg to 3795'. WOC. TOOH. ND BOP. NU WH. Rig released.

9-11-95 MIRU. ND WH. NU BOP. TIH to 3700'. PT csg to 500 psi, still have same slow leak other rig had @ 3530'. TIH to 3800'. Drill cmt @ 3800-4130'. PT csg to 500 psi every 60' No leaks below 3530'.

9-11-95 Drill cmt @ 4130-4413'. PT csg every 60' to 500 psi. TIH, tag cmt retainer @ 4868'. Mill on cmt retainer. Drill cmt @ 4874-5320'. TIH tag cmt on top of second cmt retainer @ 5981'. PT csg to 500 psi, OK. Circ hole clean. TOOH to 2000'.

9-12-95 TIH to 4000'. Blow well clean. TOOH. TIH w/CIBP & whipstock. Noticed leak in 7" csg. PT 7" csg to 500 psi, failed. Set CIBP & whipstock @ 5949'. TOOH. Found hole in csg @ 5235-5266'. POOH.

9-13-95 TIH w/FB pkr, set @ 5540'. Spot 2 sx sd on whipstock. PT whipstock to 1000 psi, OK. Reset pkr above holes @ 5235. Establish injection. Pump 450 sx Class "B" neat cmt. Displace. Reverse tbq clean. Reset pkr, PT to 700 psi. WOC. TOOH w/pkr. TIH, tag cmt @ 5112'. Drill cmt @ 5112-5331'. PT csg to 500 psi, leaked off to 400 psi in 6 min. Considered sqz success. TOOH.

9-14-95 TIH w/starting mill. Well making fluid. TOOH w/starting mill. TIH w/7" FB pkr, made multiple tool settings. Isolate one hole @ 2347' & one @ 5196'. Made more tool settings.

9-15-95 Made multiple tool settings. Determined leak is not critical for whipstock operation. TOOH w/pkr. TIH w/FB pkr, set @ 5263'. Pump 10 bbl wtr ahead. Pump 50 sx Class "B" cmt. Displaced w/35 bbl wtr. WOC. Release pkr, TOOH.

9-16-95 TIH w/pkr, set @ 3567'. Establish injection. Locate hole @ 3535'. Reset pkr @ 3505'. PT to 600 psi, failed. TOOH. TIH, load hole w/wtr. Pump 75 sx Class "B" cmt @ 3225-3630'. Sqz cmt w/8 bbl wtr. Sqz to 690 psi. WOC. TOOH. TIH, tag cmt @ 3420'.

9-17-95 WOC. Drill cmt @ 3420-3620'. Blow well & CO. TIH, tag cmt @ 5017'. Drill cmt @ 5017-5900'. Blow well & CO. TOOH. TIH w/starting mill.

9-18-95 Mill w/starting mill @ 5929'. Mill window @ 5929-5937'. TOOH. TIH w/window mill. Mill on window, circ well clean. TOOH. TIH w/watermelon mill. Mill on window.

9-19-95 TOOH. TIH w/bit. Drill @ 5937-6227'.

9-20-95 Drill from 6227 to TD @ 6850'. Circ hole clean. TOOH. Log well.

9-21-95 TIH w/159 jts 4 1/2" 10.5# K-55 csg, set @ 6832'. Cmdt w/90 sx Class "B" 50/50 poz w/0.3% Fluid Loss, 3 pps Gilsonite, 0.25 pps Flocele (118 cu.ft.). Tailed w/100 sx Class "B" neat cmt w/2% calcium chloride, 0.25 pps Flocele (118 cu.ft.). Displace cmt w/108 bbl wtr. ND BOP. NU WH. RD. Rig released.

10-1-95 MIRU.

10-2-95 TIH, tag cmt @ 6717'. Drill cmt @ 6717-6768'. Displace hole w/1% Kcl wtr. Spot 500 gal 15% Hcl @ 6705'. TOOH. RU, ran CBL-VDL, CCL-GR @ 4400-6774, TOC @ 4734'. PT to 3800 psi, OK. Perf Point Lookout @ 6287, 6291, 6292, 6295, 6314, 6320, 6322, 6326, 6327, 6333, 6340, 6349, 6360, 6361, 6371, 6384, 6412, 6416, 6420, 6429, 6433, 6435, 6444, 6445, 6457, 6459, 6460, 6467, 6468, 6472, 6480, 6487, 6490, 6503, 6505, 6512, 6514, 6515, 6524, 6525, 6526, 6546, 6552, 6558'. SDON.

10-3-95 Perf Point Lookout @ 6559, 6564, 6577, 6596, 6597, 6634, 6650, 6690, 6706, 6707 w/54 holes total. Acidize w/64 bbl 15% Hcl. Frac Point Lookout w/110,000# 20/40 Arizona sd, 2877 bbl slk 1% Kcl wtr. Set CIBP @ 6275'. PT csg & CIBP to 3800 psi, OK. Perf Cliff House Menefee @ 5985, 6047, 6054, 6063, 6064, 6065, 6080, 6081, 6084, 6085, 6090, 6091, 6096, 6097, 6101, 6106, 6108, 6109, 6110, 6112, 6114, 6126, 6127, 6148, 6152, 6153, 6176, 6177, 6182, 6183, 6186, 6187, 6191, 6197, 6198, 6199, 6208, 6209, 6241, 6246, 6256, 6258, 6260' w/43 holes total. Acidize w/53 bbl 15% Hcl. Frac Cliff House/Menefee w/105,000# 20/40 Arizona sd, 2273 bbl slk 1% Kcl wtr. CO after frac.

Continued on second page

10-4/5-95 Blow well & CO.
10-6-95 TIH, drill CIBP @ 6275'. Push CIBP to 6573'. Blow well & CO.
10-7-95 Push CIBP to 6765'. Blow well & CO.
10-8/10-95 Blow well & CO.
10-11-95 Blow well & CO. TOCH. TIH w/211 jts 2 3/8" 4.7# J-55 EUE 8RD tbg, landed @ 6649'. ND
BOP. NU WH. RD. Rig released.