

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION

Form C-103

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
Meridian Oil Inc.

3. Address of Operator
PO Box 4289, Farmington, NM 87499

4. Well Location
1776'N, 1114'E
Sec.36,T-31-N,R-10-W NMPM San Juan County

API NO. (assigned by OCD)

5. Type of Lease
State

6. State Oil & Gas Lease #
B-111-24-43 18400-1

7. Lease Name/Unit Name
Atlantic D Com A

8. Well No.
2

9. Pool Name or Wildcat
Blanco Pictured Cliffs

10. Elevations
6634 'GR

11. Intent to/Subsequent Report of : Plugback to Pictured Cliffs

12. Describe proposed or completed operations:

02-26-91 MOL&RU. ND WH. NU BOP. Try to pull stuck tbg. Ran free point & chemical cutter. Cut 2 3/8" tbg off @ 5091', 100' below 7" csg. TOO H w/tbg. TIH w/cmt. retainer. SDFN.

02-27-91 Set cmt retainer @ 4014'. PT tbg 1500#. Pull out of retainer. Load hole w/2% KCl wtr. PT csg 750#, small leak down to 450' in 5 min. Sting back into retainer. Cmt'd w/300 sx 50/50 Poz w/2% gel. Displace cmt w/11 BW. sting out of retainer. Dump 4 bbl. cmt on top of retainer. Pull tbg up to 3850'. Reverse circ twice tbg capacity. TOO H w/tbg & stinger. Ran CBL-CCL=-GR 2850-3850'. No cmt behind csg. Ran GR-CNL-CCL 2000-3850'. SDFN.

02-28-91 TIH w/FBP, found csg hole 2870-2900'. TOO H w/FBP. Shot 2 squeeze holes @ 3500'. Set cmt retainer @ 3488'. TIH, sting into retainer. Squeeze cmt w/200 sx 50/50 Poz w/4% gel, followed w/60 sx Class "B" neat. Displace cmt to retainer. Sting out of retainer. Reverse circ tbg clean. TOO H w/stinger. SDFN.

03-01-91 Ran CBL-CCL-GR 2500-3488'. TOC @ 3058'. SD for weekend.

cont'd on back

SIGNATURE *Regina Bradford* Regulatory Affairs

3-15-91
Date

(This space for State use)

APPROVED BY Original Signed by CHARLES GHOLSON

DEPUTY OIL & GAS INSPECTOR, DIST. #3
TITLE _____

DATE MAR 20 1991

CONDITION OF APPROVAL, IF ANY:

Atlantic D Com A #2

03-04-91 TIH w/FBP set @ 2709'. Load csg w/wtr. Pump 200 sx 50/50 Poz cmt w/4% gel, followed by 100 sx Class "B" neat. Displace w/9 BW. Reverse out twice tbg. capacity. Pull up to 2418' w/pkr. Reverse circ w/21 bbl. Reset pkr. Pressured up. SI. WOC. SDFN.

03-05-91 TOO H w/FBP. TIH w/csg scraper to 2710'. Tag cmt. Drl cmt @ 2710', drl out @ 2930'. Circ hole clean. PT csg 850#. TOO H w/scraper. SDFN.

03-06-91 Ran GR-CBL-CCL 1800-3200'. Good cmt up to 2360'. Shot 2 squeeze holes @ 2300'. TIH w/FBP to 2092'. PT csg to 300#, inj rate down tbg and out squeeze holes @ 2300' w/600#. Squeeze w/200 sx 50/50 Poz w/4% gel, followed w/100 sx Class "B" neat cmt. Displace to 2193'. PT squeeze 1500#. Pull pkr to 1790'. Reverse circ tbg & pkr. SI. WOC. SDFN.

03-07-91 TOO H w/pkr. TIH w/scraper to 2150, tag cmt. Drl cmt @ 2150 to 2626'. Circ hole clean. SDFN.

03-08-91 Drl cmt @ 2626' to 2681', circ hole clean. PT csg 900#/15 min, ok. TIH to 3488', circ clean. TOO H w/scraper. Ran GR-CBL=CCL 1750-2750'. TOC @ 1916'. TIH, circ clean w/2% KCl wtr. SD for weekend.

03-11-91 Spot 200 gal acid. Perf'd 3396-3404', 3408-22', 3426-31', 3455-68' w/2 spf. TIH w/SPIT tool. BD perfs. Release pkr. SI. SDFN.

03-12-91 TOO H w/SPIT tool. TIH w/FBP to 3277'. Frac w/53,100# 20/40 sand, N2 and foam. SI for BD. Flow well.

03-13-91 Flow to tank.

03-14-91 Flowed well. TOO H w/pkr. Blow down w/air. Tag fill @ 3475', CO to 3488'. Ran 116 jts 2 3/8", 4.7#, J-55 EUE tbg landed @ 3465'. SN @ 3434'. ND BOP. NU WH. Released rig.