

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

Sundry Notices and Reports on Wells

91 APR 10 PM 1:52

1. Type of Well
GAS

RECEIVED

MAY 16 1991

2. Name of Operator
Meridian Oil Inc.

OIL CON. DIV.
DIST. 3

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

4. Location of Well, Footage, Sec, T, R, M.
990'S, 1650'W Sec. 21, T-31-N, R-9-W, NMPM

5. Lease Number

019574-0783862AN, N.M.

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Sunray G #1

9. API Well No.
30-045-10471

10. Field and Pool
Blanco Pic. Cliffs

11. County and State
San Juan County, 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

03-20-91 MOL&RU. Kill well w/80 BW. ND WH. NU BOP. TOOH w/tbg. TIH w/cmt retainer set @ 3993'. PT tbg 1500#. Pull out of retainer. Load 7" csg. PT csg 955#, ok. Sting into retainer. Cmt w/300 sx 50/50 Poz w/2% gel. Sting out of retainer. Dump 4 bbl. cmt on retainer. Pull up to 3600', circ tbg clean. TOOH w/stinger. SDFN.

03-21-91 Ran CBL-GR-CCL 2100-3600', 800-1200'. Ran GR-CNL-CCL 2500-3500'. TOC @ 3380'. Shot 2 squeeze holes @ 3180'. Set cmt retainer @ 3151'. Squeeze cmt w/200 sx 50/50 Poz w/2% gel, followed by 60 sx Class "B" neat cmt. Displace thru retainer @ 3151'. Sting out of retainer. Reverse circ tbg clean. TOOH w/stinger. SDFN.

03-22-91 Ran CBL-GR-CCL 2400-3151', 1400-1750'. TOC @ 3070'. Perf 2 squeeze holes @ 3050'. Set FBP @ 2900'. Squeeze w/100 sx 30/50 Poz w/4% gel, followed by 60 sx Class "B" neat cmt. SI.
(cont'd on back)

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

Signed [Signature] Title Regulatory Affairs Date 4-8-91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITION OF APPROVAL, IF ANY: UNOCD Sm

Sunray G #1, cont'd.

03-23-91 TOOH w/pkr. TIH w/scraper, tag cmt @ 2994'. Drl out of cmt @ 3065'. Circ clean. PT csg 950#/15 min, ok. TOOH w/scraper. Ran CBL-GR-CCL 2150-3150'. TOC @ 3015'. SI.

03-24-91 Shot 2 squeeze holes @ 2960'. Set FBP @ 2776'. Squeeze w/100 sx 50/50 Poz w/4% gel, followed w/50 sx Class "B" neat cmt. Reverse out 3 bbl. cmt. Reset pkr @ 2460'. Reverse circ tbq clean. SI.

03-25-91 TOOH w/pkr. TIH w/scraper. Tag TOC @ 2776'. Drl out of cmt @ 2970'. Run bit to btm @ 3151' PBTD. Circ hole clean. PT csg 950#/15 min, ok. TOOH w/scraper. SI.

03-26-91 Ran CBL 2151-3151'. TOC 2470'. Shot 2 squeeze holes @ 2640'. Squeeze cmt'd w/15 sx Class "B" neat cmt. WOC. Perf'd 4 holes @ 2350'. SDFN.

03-27-91 TIH, spot acid. Set pkr @ 2150'. Squeezed perfs @ 2350' w/50 sx 50/50 Class "B" Poz & gel. Tailed w/45 sx Class "B" neat. WOC.

03-28-91 TOOH w/~~pkr.~~ TIH w/scraper, tag cmt @ 2235'. Drld top squeeze. Circ clean. PT 950#/15 min. TIH to btm squeeze, tag cmt @ 2392'. Drld squeeze. Ran scraper to PBTD @ 3151'. Circ hole. PT csg 950#/15 min. TOOH. Ran GR-CCL-CBL 2150-2550'. SD for holiday weekend.

04-01-91 TIH to 3091', circ hole. Spot 100 gal. HCl acid. Perf 3040-51', 3054-62', 3064-70', 3073-90'. TIH w/SPIT tool, tag btm @ 3151'. Spot 6 bbl. acid @ 3090'. BD perfs. TOOH w/pkr. TIH w/FBP to 3008'. SDFN.

04-02-91 Set FBP @ 3008'. PT 5000#, ok. Frac w/85,520# 20/40 sand, foam and N2. SI for gel to break. Flow to tank.

04-03-91 Flow to tank.

04-04-91 Flow to tank. Kill well. TIH, tag fill @ 3115'. CO to btm w/air. SDFN.

04-05-91 Blow well clean. Ran 99 jts 2 3/8", 4.7#, J-55 EUE tbq landed @ 3089'. SN @ 3056'. ND BOP. NU WH. Released rig.