

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
 990' FNL, 990' FEL, Sec.1, T-30-N, R-11-W, NMPM

5. Lease Number
 NM-03758

6. If Indian, All. or
 Tribe Name

7. Unit Agreement Name

8. Well Name & Number
 Sunray C #1

9. API Well No.
 30-045-09959

10. Field and Pool
 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	

13. Describe Proposed or Completed Operations

1-25-96 MIRU. ND WH. NU BOP. Test BOP. TOO H w/2 3/8" tbg. SDON.
 1-26-96 TOO H w/150 jts 2 3/8" tbg total. TIH w/7" cmt retainer, set @ 3843'. TOO H.
 Load hole w/130 bbl wtr. PT csg to 1000 psi, failed. Plug #1: pump 230
 sx Class "B" neat cmt below cmt retainer into Mesaverde open hole. Reverse
 circ 0.5 bbl cmt to surface. TOO H to 2597'. SD for weekend.
 1-29-96 Load hole w/10 bbl wtr. Ran CBL-CCL-VDL @ 0-3843', TOC @ 2920'. TOO H. TIH w/7"
 FB pkr, isolate hole in csg @ 1245-1276'. TOO H w/pkr, reset @ 1128'. Establish
 injection into csg leak. Plug #2: pump 200 sx Class "B" neat cmt below FB pkr.
 Sqz to 900 psi. TOC @ 1204' in 7" csg. WOC. SDON.
 1-30-96 Release 7" pkr, TOO H. TIH w/7" csg scraper, tag TOC @ 1191'. Establish circ w/2
 bbl wtr. Drill cmt @ 1191-1275'. Circ hole clean w/40 bbl wtr. PT csg to 1000
 psi/15 min, OK. RD. TIH w/7" csg scraper to 3843'. Circ hole clean. TOO H. Load
 csg w/wtr. ND BOP. NU WH. SDON.
 1-31-96 RD. Rig released.
 2-13-96 MIRU. ND WH. NU BOP. PT BOP & csg to 2500 psi/30 min, OK. TIH w/5 1/2" x 7"
 whipstock, set @ 3838'. Establish circ. TOO H. TIH w/starter mill. Mill window
 @ 3822-3824'. TOO H. TIH w/window mill. Mill window @ 3822-3830'. TOO H.

Continued on back

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

Signed *James M. Adair* Title Regulatory Administrator Date 2/27/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

MAR 29 1996

FARMINGTON DISTRICT OFFICE
 BY *21*

2-14-96 TIH w/watermelon mill. Mill @ 3822-3830'. Blow well clean. TOOH. TIH w/bit. Drill @ 3830-4200'.
 2-15-96 Drill @ 4200-4670'.
 2-16-96 Drill from 4670 to TD @ 5250'. Blow well & CO. TOOH.
 2-17-96 RU, log well, RD. TIH, blow well & CO, TOOH. TIH w/122 jts 4 1/2" 10.5# K-55 ST&C csg, set @ 5244'. Pump 20 bbl gel wtr, 20 bbl wtr ahead. Cmdt w/101 sx Class "B" 50/50 poz 0.3% Halad-344, 0.25 pps Cellophane, 3 pps Gilsonite (179 cu.ft.). Tailed w/100 sx Class "B" cmt w/2% calcium chloride, 0.25 pps Celloseal (118 cu.ft.). Displaced w/83 bbl wtr. WOC.
 2-18-96 TIH, tag cmt @ 5105'. Drill cmt @ 5105-5200'. Displace hole w/1% Kcl wtr. TOOH. RU, ran CBL @ 3940-5200', TOC on logged interval @ 4090'. RD. WOC. PT 4 1/2" csg to 3800 psi, OK. Perf Point Lookout w/1 SPF @ 4827, 4830, 4834, 4844, 4862, 4872, 4877, 4892, 4899, 4910, 4922, 4928, 4935, 4947, 4963, 4984, 4988, 5008, 5014, 5032, 5041, 5070, 5086, 5096, 5104, 5110, 5116, 5124, 5151' w/30 0.31 diameter holes total. Acidize w/2000 gal 15% Hcl.
 2-19-96 Frac Point Lookout w/1546 bbl 30# x-link gel, 143,000# 20/40 Arizona sd, 17,000# 20/40 Super DC sd. TOOH. TIH w/CIBP, set @ 4790'. PT CIBP, CIBP went down hole. TOOH. TIH w/gauge ring to 4800'. TOOH. Set CIBP @ 4791'. PT CIBP to 3800 psi, OK. Perf Menefee @ 4464, 4477, 4490, 4500, 4522, 4530, 4547, 4602, 4615, 4661, 4664, 4670, 4692, 4712, 4716, 4738, 4747, 4779 w/18 0.29 diameter holes. Acidize w/1500 gal 15% Hcl. Frac Menefee w/778 bbl 30# x-link gel, 53,000# 20/40 Arizona sd, 7,000# Super DC sd. SI for gel break. Reset RBP @ 4425'. PT RBP to 3800 psi, OK. Spot sd on RBP. Perf Cliff House @ 4175, 4186, 4199, 4207, 4213, 4219, 4224, 4248, 4252, 4263, 4272, 4284, 4290, 4323, 4328, 4336, 4344, 4348, 4353, 4358, 4377, 4395' w/22 0.29 diameter holes total. Acidize w/1500 gal 15% Hcl. Frac Cliff House w/774 bbl 30# x-link gel, 53,000# 20/40 Arizona sd, 7000# Super DC sd. SI for gel break. CO after frac.
 2-20-96 Blow well & CO.
 2-21-96 Blow well & CO. TOOH. TIH w/retrieving tool, latch RBP, TOOH. TIH to 4434'. Blow well CO.
 2-22-96 Blow well & CO.
 2-23-96 Blow well & CO. Mill CIBP @ 4791'. Push to 5125'.
 2-24-96 TOOH. TIH, mill CIBP @ 5125'. Push to 5198'. Blow well & CO. TOOH. TIH, blow well & CO
 2-25-96 Blow well & CO. TOOH. TIH w/164 jts 2 3/8" 4.7# J-55 EUE 8RD tbg, landed @ 5170'. ND BOP. NU WH. RD. Rig released.