

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

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  
835' FSL, 1100' FEL, Sec. 32, T-31-N, R-10-W, NMPM, San Juan County

API # (assigned by OCD)  
30-045-22391

5. Lease Number

6. State Oil & Gas Lease #  
B-10735-47

7. Lease Name/Unit Name  
Sunray K Com

8. Well No.  
1A

9. Pool Name or Wildcat  
Blanco Mesaverde

10. Elevation: 6229 GR

Type of Submission

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other - Tubing repair  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure and wellbore diagram.

RECEIVED  
OCT 12 1995

OIL CON. DIV.  
BUT 3

SIGNATURE

*[Signature]*

(VGW4) Regulatory Administrator October 10, 1995

(This space for State Use)

Approved by

*[Signature]*

DEPUTY OIL & GAS INSPECTOR, DISTRICT

OCT 12 1995

## WORKOVER PROCEDURE - TUBING REPAIR

Sunray K Com 1A  
DPNO 48724A  
Blanco Mesaverde  
Section 32, T31N, R10W  
San Juan County, New Mexico

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI safety regulations.
2. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCl water as necessary. ND wellhead and NU BOP. Test BOP.
3. POH w/2 3/8" tbg (180 jts). Inspect tubing and replace all bad joints. (Note any buildup of scale, and notify Operations Engineer. If tubing is excessively scaled, acid wash may be run in perforations.) Remove bull plug and perforated sub. PU and RIH with 3 7/8" bit and 4 1/2" 10.5# casing scraper to PBTD (5506'). CO w/hydrostatic bailer and POH.
4. PU 4 1/2" RBP and RIH. Set @ 4400'. Load hole w/1% KCl water. Pressure test casing to 750#. (If casing does not test, dump 1 sx of sand on top of RBP. Notify Operations Engineer. Isolate failure and repair.) Release RBP and POH.
5. RIH open-ended w/2 3/8" 4.7# tbg, SN one joint off bottom. (Rabbit tubing in derrick before running in hole.) Land @ 5492'.
6. ND BOP, NU wellhead, rig down, move off location, and restore location.

Recommended: \_\_\_\_\_  
Operations Engineer

Approval: \_\_\_\_\_  
Drilling Superintendent

**Contacts:** Operations Engineer

Gaye White

326-9875

VGW

# Sunray K Com #1A

Current -- 9/21/95

Blanco Mesaverde

DPNO: 48724A

835' FSL, 1100' FEL

Sec. 32, T31N, R10W, San Juan Co., NM

Longitude/Latitude : 107.901505/36.859299

Spud: 06-07-77

Completed : 09-20-77

Elev. GL: 6229'

KB: 6239'

Logging: IL-GR, CDL-GR,  
Temp. Survey

Plunger Lift System Installed 4/95

Ojo Alamo @ 1505'

Picture Cliffs @ 2885'

Lewis @ 3065'

Cliff House @ 4410'

Menefee @ 4725'

Point Lookout @ 5142'

13-3/4" Hole

8-3/4" Hole

6-1/4" Hole

9-5/8", 36.0#, K-55 casing set @ 218'. Cmt.  
w/ 224 cu. ft. cmt. Circ. cmt. to surface.

TOC @ 1400' (TS)

2-3/8", 4.7#, J-55 tubing set  
@ 5482'. SN @ 5448'. Bull plugged w/3' perf. sub  
1 jt from bottom.

TOL @ 3117'

7", 20#, K-55 csg. set @ 3265'. Cmt.  
w/ 396 cu. ft. cmt.

Cliff House/Menefee Perfs @ 4502', 4524', 4532', 4546',  
4570', 4586', 4639', 4650', 4658', 4669', 4713', 4720', 4728',  
4815', 4828', 4851', 4876', 4924', 4930', 4994', 5006' (1 SPZ).  
Frac'd w/90,000# 20/40 sand, 100,850 gal water

Point Lookout Perfs @ 5097', 5102', 5136', 5140', 5147',  
5167', 5172', 5176', 5182', 5194', 5199', 5203', 5223', 5228',  
5247', 5255', 5260', 5308', 5317', 5321', 5417', 5492'  
(1 SPZ) Frac'd w/60,500# 20/40 sand, 66,500 gal  
water

4 1/2", 10.5# K-55 liner set @ 5523' Cmt.  
w/ 421 cu. ft. cmt. Rev. out 42 bbl.

Initial Potential:

AOF:

Initial SICP: 650 psig

Current SICP:

Ownership:

GW: 43.86%

NRI: 37.56%

SJBT:

PBTD @ 5506'

TD @ 5523'

Prod. History:

Cum. as of 1995:

Current:

Gas

1.5 Bcf

61 Mcf/d

Oil

4.2 Mbo

Pipeline: EPNG