

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
890' FNL, 850' FEL, Sec.29, T-27-N, R-5-W, NMPM
A

- 5. Lease Number
SF-079392
- 6. If Indian, All. or Tribe Name
- 7. Unit Agreement Name
San Juan 27-5 Unit
- 8. Well Name & Number
San Juan 27-5 U #140
- 9. API Well No.
30-039-20457
- 10. Field and Pool
Basin Dakota
- 11. County and State
Rio Arriba Co, NM

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

Type of Submission

- Notice of Intent
- Subsequent Report
- Final Abandonment

Type of Action

- Abandonment
- Recompletion
- Casing Repair
- Altering Casing
- Other -
- 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 casing of the subject well according to the attached procedure and wellbore diagram.

RECORDED
JUN 19 1996

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

Signed [Signature] (ROS8) Title Regulatory Administrator Date 6/11/96

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

APPROVED

NMOC

JUN 18 1996

DISTRICT MANAGER

**San Juan 27-5 Unit #140
Basin Dakota
NE Section 29, T-27-N, R-5-W
Recommended Casing Repair Procedure**

1. Comply with all NMOCD, BLM and Merician safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify MOI Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. In an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job**
2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
3. Release donut and PU 1-1/2", 2.9#, J-55, tubing (total of 230 jts, 10 jts of tail pipe, Mountain States packer @ 7300', then 220 jts tubing, landed @ 7633', SN 1 jt off bottom @ 7600'). To release packer, pull up on tubing. Pick up additional jts of tbg and tag bottom. TOOH. Visually inspect tbg for corrosion, replace bad joints as necessary.
4. TIH with 4-1/2" RBP and 4-1/2" packer on 2-3/8" workstring and set RBP at 7390' (50' above DK perfs). Pressure test RBP to 1000 psig. Isolate casing leak with 4-1/2" packer and contact Operations Engineer (Rob Stanfield 326-9715, Pager 324-2674) for cement squeeze procedure. . Spot 10' of sand on RBP before pumping cement.
5. WOC 12 hrs. Clean out to below squeeze with 3-7/8" mill or bit. Pressure test to 1000 psig. Re-squeeze as necessary.
6. TIH with 4-1/2" casing scraper to below squeeze. TOH. TIH with retrieving tool on 2-3/8" workstring blowing down with gas or air. Retrieve RBP and TOH.
7. TIH with 1-1/2" tubing with a notched expendable check valve on bottom and a seating nipple one joint off bottom. CO to PBSD at 7658'. Take and record gauges.
8. Land tubing near bottom perforation at 7648'. ND BOP and NU wellhead. Pump off expendable check valve and record final gauges. Return well to production.

Recommended:


Operations Engineer

Approved:


Drilling Superintendent

San Juan 27-5 Unit #140

CURRENT

Basin Dakota

890' FNL, 850' FEL,
NE Section 29, T-27-N, R-05-W, Rio Arriba County, NM
Latitude/Longitude: 36.549179 / 107.375107

Today's Date: 6-6-96

Spud: 3-8-72

Completed: 4-24-72

Elevation: 6458' (GL)
6468' (KB)

Logs: GR, GR-Ind, Density,
(2) Temp. Survey

Workovers: April 1996,
Tbg Repair

Nacimiento @ 1272'

Ojo Alamo @ 2628'
Kirtland @ 2772'

Fruitland @ 2992'

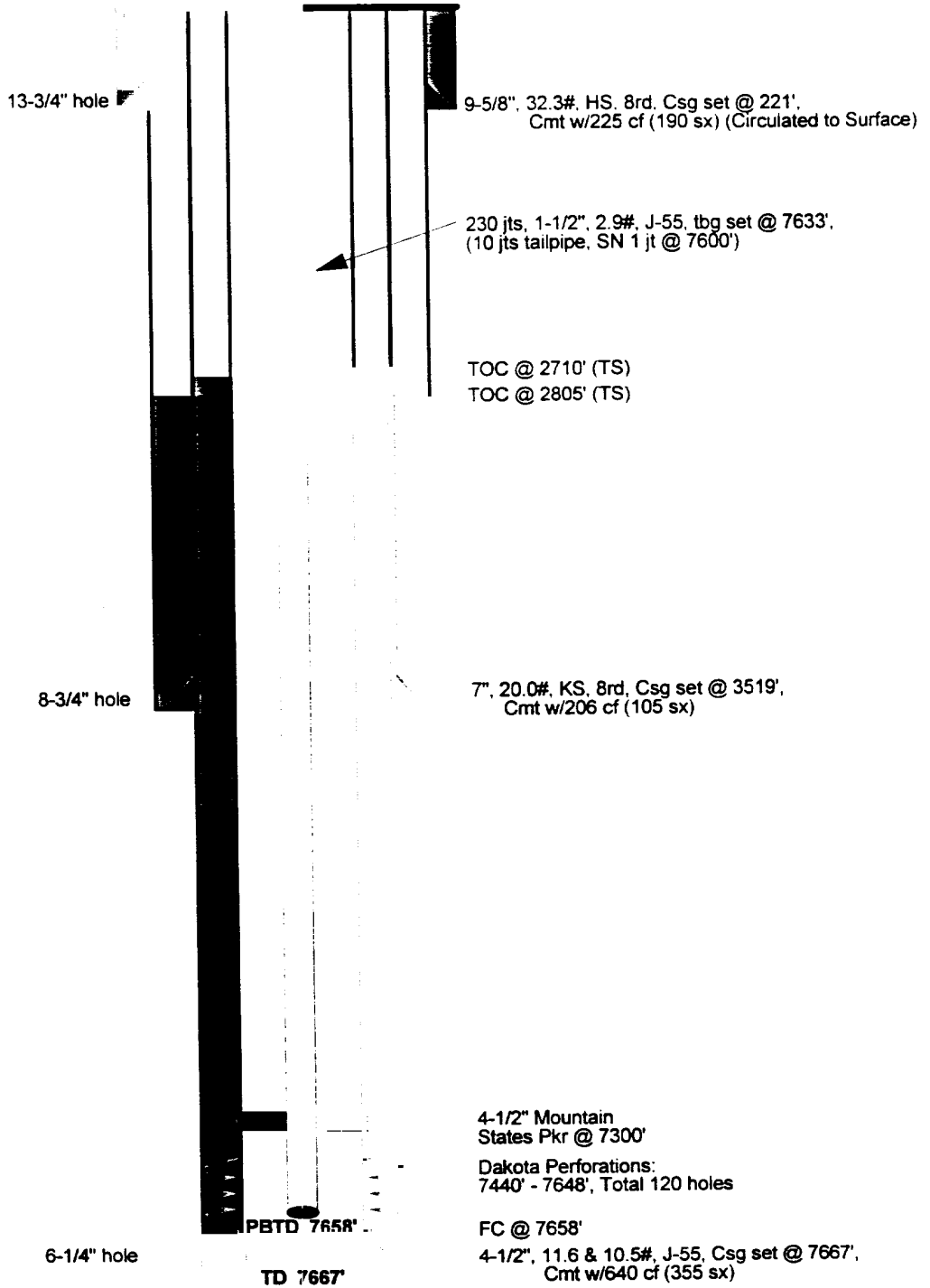
Pictured Cliffs @ 3238'

Mesa Verde @ 4866'

Point Lookout @ 5350'

Greenhorn @ 7330'
Graneros @ 7387'

Dakota @ 7562'



Initial Potential		Production History	Gas	Oil	Ownership	Pipeline
Initial AOF:	3,383 Mcfd (4/72)	Cumulative:	1458.4 MMcf	5.2 Mbo	GW:	55.02%
Current SICP:	850 psig (7/92)	Current:	215.6 Mcfd	0.5 bbls/d	NRI:	46.03%
					TRUST:	00.00%