

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

800' FSL, 800' FEL, Sec.18, T-30-N, R-4-W, NMPM

5. Lease Number

SF-079485A

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

San Juan 30-4 Unit

8. Well Name & Number

San Juan 30-4 Unit #7

9. API Well No.

30-039-07823

10. Field and Pool

Basin Fruitland Coal

11. County and State

Rio Arriba 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 -

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED
JUL 22 1995

OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

95 JUL 10 PM 2:29
OJO FARMINGTON, NM

RECEIVED
BLM

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

Signed [Signature] (ROS7) Title Regulatory Affairs Date 7/7/95

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

JUL 24 1995

for Chip Harvaden
DISTRICT MANAGER

PERTINENT DATA SHEET

WELLNAME: San Juan 30-4 Unit #7	DP NUMBER: 49220B PROP. NUMBER: 071121601																																								
WELL TYPE: Basin Fruitland Coal	ELEVATION: GL: 7415' KB: N/A																																								
LOCATION: 800' FSL 800' FEL SE Sec. 18, T30N, R4W Rio Arriba County, New Mexico	INITIAL POTENTIAL: AOF 657 MCF/D SICP: N/A PSIG																																								
OWNERSHIP: GWI: 100.000000% NRI: 83.009250%	DRILLING: SPUD DATE: 10-28-54 COMPLETED: 11-18-54 TOTAL DEPTH: 4267' PBTD: 4140' COTD: 4140'																																								
CASING RECORD: <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>HOLE SIZE</u></th> <th style="text-align: left;"><u>SIZE</u></th> <th style="text-align: left;"><u>WEIGHT</u></th> <th style="text-align: left;"><u>GRADE</u></th> <th style="text-align: left;"><u>DEPTH</u></th> <th style="text-align: left;"><u>EQUIP.</u></th> <th style="text-align: left;"><u>CEMENT</u></th> <th style="text-align: left;"><u>TOC</u></th> </tr> </thead> <tbody> <tr> <td>12-1/4"</td> <td>9-5/8"</td> <td>36.0#</td> <td>J-55</td> <td>169'</td> <td>-</td> <td>125 sx</td> <td>surface</td> </tr> <tr> <td>7-7/8" ??</td> <td>5-1/2"</td> <td>15.5#</td> <td>J-55</td> <td>4167'</td> <td>-</td> <td>300 sx</td> <td>2850' (CBL)</td> </tr> <tr> <td>4-3/4"</td> <td>open hole</td> <td></td> <td></td> <td>4267' - 4167'</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Tubing</td> <td>2-3/8"</td> <td></td> <td></td> <td>4092'</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p style="text-align: center;">1 jt 2-3/8" tbg, F-Nipple, tbg, Baker Pkr set at 3785', 2-3/8", tbg set @ 4092'.</p>		<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>	12-1/4"	9-5/8"	36.0#	J-55	169'	-	125 sx	surface	7-7/8" ??	5-1/2"	15.5#	J-55	4167'	-	300 sx	2850' (CBL)	4-3/4"	open hole			4267' - 4167'				Tubing	2-3/8"			4092'			
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LOGGING: Injection Profile, ES & ML, Temp. Survey																																									
PERFORATIONS (FTC) 4060' - 63', 4072' - 76', 4086' - 4110'																																									
STIMULATION: (FTC) Frac w/15,800# 20/40 sand, and 48,510 gal. treated wtr.																																									
WORKOVER HISTORY: 7/27 to 8/9/89: Frac FTC. Swabbed. CO to PBTD. TIH w/2-3/8" tbg. Set pkr @ 3785'. Btm of tbg @ 4092' w/F-Nipple 1jt off btm. Circ. pkr. ND BOP. NU WH. Swabbed. 4/58/89: Plug back PC and recompleat to FTC. ND WH. NU BOP. TOH w/1-1/4" tbg. Set CIBP @ 4140'. Run Csg analysis log, GRSL, CBL. Perf FTC. Ran 1-1/4" tbg (125 jts) @ 4086', SN @ 4056', ND BOP. NU WH.																																									
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RECEIVED
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 95 JUL 10 PM 2:29
 OTO FARMINGTON, NM

PLUG & ABANDONMENT PROCEDURE

7-5-95

San Juan 30-4 Unit #7
Basin Fruitland Coal
SE Section 18, T-30N, R-04W
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and MOI regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
3. Release packer; POH and tally 2-3/8" tubing (4092', F-Nipple 1 jt off bottom); LD packer and visually inspect the tubing. If necessary LD tubing and PU 2-3/8" workstring. If unable to pull packer then round-trip a 5-1/2" gauge ring or casing scraper to above the tubing stub.
4. **Plug #1 (Fruitland Coal Perforations, Kirtland and Ojo Alamo tops, 4110' - 3444')**: RIH with open ended tubing to 4140' or as deep as possible. Pump 30 bbls water down tubing. Mix 102 sx Class B cement (30% excess, long plug) and spot a balanced plug from 4110' to 3444' to cover Fruitland Coal perforations through the Ojo Alamo. POH and WOC. RIH and tag cement, then pull above cement and circulate well clean. Pressure test casing to 500#.
5. **Plug #2 (Nacimiento top, 2413' - 2313')**: Perforate 3 or 4 squeeze holes at 2413'. Establish rate into squeeze holes if casing tested. RIH with 5-1/2" cement retainer; set at 2363'. Establish rate into squeeze holes. Mix and pump 46 sx cement, squeeze 29 sx cement outside casing and leave 17 sx cement inside casing to cover Nacimiento top. POH and LD tubing.
6. **Plug #3 (Surface)**: Perforate 2 holes at 219'. Establish circulation out bradenhead valve. Mix approximately 75 sx Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

San Juan 30-4 Unit #7

Current

Basin Fruitland Coal

SE Section 18, T-30-N, R-4-W, Rio Arriba County, NM

Today's Date: 7/5/95

Spud: 10/28/54

Completed: 11/18/54

Re-Completed: 8/9/89

12-1/4" Hole

9-5/8", 36.0#, J-55, Csg set @ 169',
Cmt w/125 sx (Circulated to Surface)

Workover History

April '89: Pull 1-1/4" tubing; set CIBP at 4140'; CBL & CNL; perf Ft Coals; ran 1-1/4" tubing.

Aug '89: Pull 1-1/4" tubing; frac Ft Coals; set packer and swab test; land 2" tubing with packer.

Nacimiento @ 2363'

Top of Cmt @ 2850' (CBL)

Ojo Alamo @ 3494'

2-3/8" tbg set at 4092',
F-Nipple 1jt off btm

Kirtland @ 3723'

Baker Packer @ 3785'

Fruitland @ 3967'

Fruitland Coal Perforations:
4060' - 4110'

PBTD 4140'

CIBP @ 4140'

Pictured Cliffs @ 4172'

Assumed
7-7/8" Hole

5-1/2", 15.5#, J-55, Csg set @ 4167',
Cmt w/300 sx

TD 4267'

070 FARMINGTON, NM

55 JUL 10 PM 2:29

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BLM

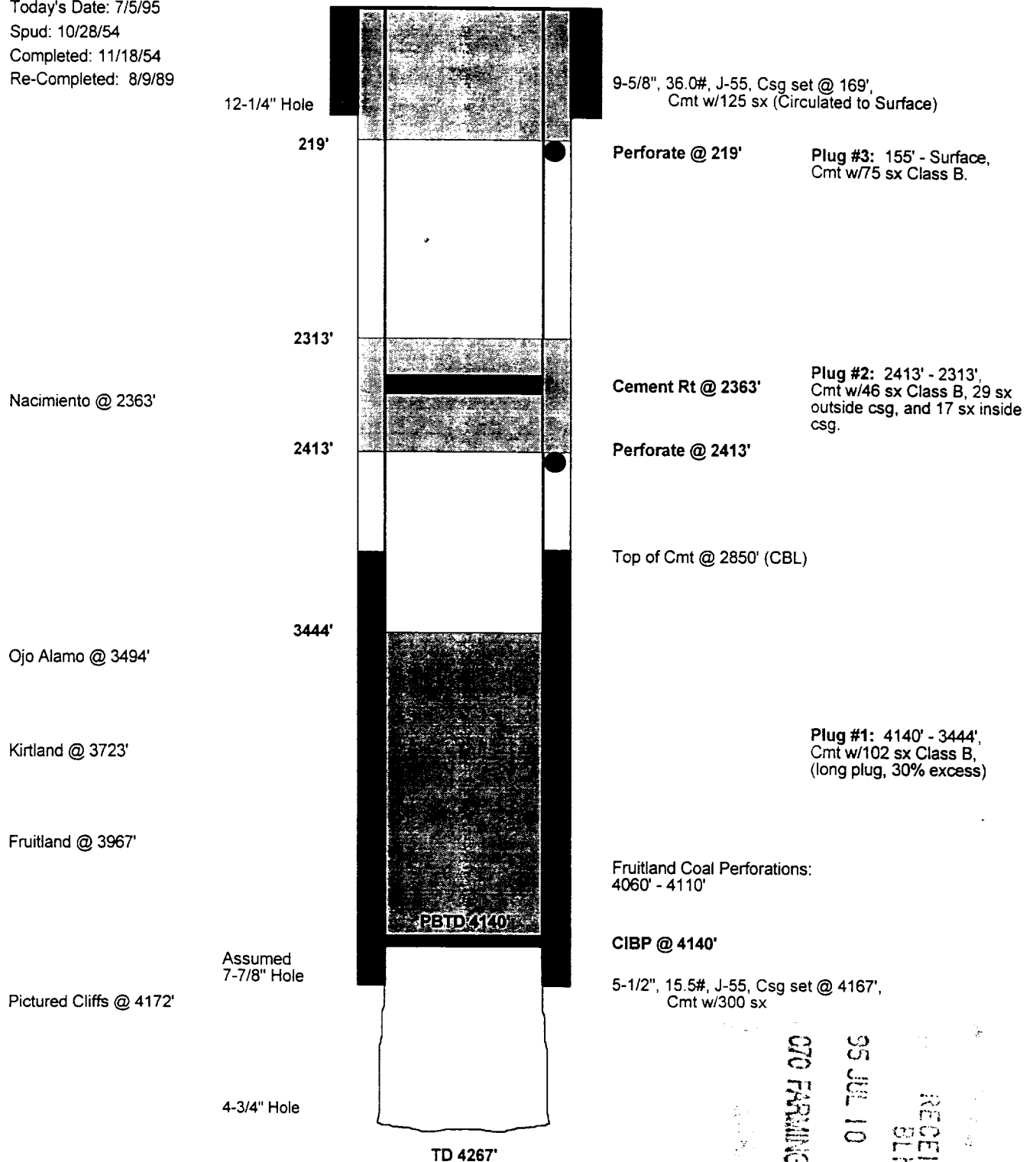
San Juan 30-4 Unit #7

Proposed P & A

Basin Fruitland Coal

SE Section 18, T-30-N, R-4-W, Rio Arriba County, NM

Today's Date: 7/5/95
Spud: 10/28/54
Completed: 11/18/54
Re-Completed: 8/9/89



IN REPLY REFER TO:
(07337)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 La Plata Highway
Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 7 San Juan 30-4 unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
2. Mike Flaniken with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made (when applicable):

Office Hours: 7:45 a.m. to 4:30 p.m.