

submitted in lieu of Form 3160-5

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
920'FNL, 1145'FEL, Sec.13, T-29-N, R-9-W, NMPM

5. Lease Number
SF-080032A

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Feuille #718

9. API Well No.
30-045-27191

10. Field and Pool
Basin Fruitland Coal

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	
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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
NOV 10 1994

OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

OCT 27 1994
NOV 10 1994

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

Signed [Signature] (LD6) Title Regulatory Affairs Date 10/27/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

NOV 03 1994

DISTRICT MANAGER

PLUG & ABANDONMENT PROCEDURE

Feuille #718

Basin Fruitland Coal
NE Section 13, T-29-N, R-09-W
San Juan Co., New Mexico

Note: All cement volumes use 100% excess outside 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. POH and tally 2-3/8" tubing (97 jts @ 3002'), visually inspect. If necessary then LD and PU 2" workstring. PU a 7" casing scraper or gauge ring and RIH to 2830'. POH and LD.
4. **Plug #1 (Fruitland Coal perfs & top, 3006' - 2653')**: PU 7" cement retainer and RIH; set at 2830'. Establish rate into Fruitland Coal perfs. Mix and pump 112 sxs Class B cement, squeeze 68 sxs cement below cement retainer from 3006' to 2830' over perfs and leave 44 sxs on top of retainer to 2653'. Pull above cement and circulate well clean. Pressure test casing to 500#. POH to 2126'.
5. **Plug #2 (Kirtland & Ojo Alamo tops, 2126' - 1868')**: Mix 59 sxs Class B cement and spot balanced plug from 2126' - 1868'. POH to 279'.
6. **Plug #3 (Surface)**: With tubing at 279' mix and pump approximately 54 sxs Class B cement to surface, circulate good cement out casing valve. POH and LD setting tool and tubing. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing. Install P&A marker with cement to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

PERTINENT DATA SHEET

10/25/94

WELLNAME: Feuille #718				DP NUMBER: 3519A			
WELL TYPE: Basin Fruitland Coal				ELEVATION: GL: 6415' KB: 6420'			
LOCATION: 920' FNL 1145' FEL Sec. 13, T29N, R9W San Juan County, New Mexico				INITIAL POTENTIAL: TSTM SICP: 353 psig			
OWNERSHIP: GWl: 100.0000% NRI: 81.7500%				DRILLING: SPUD DATE: 12-13-88 COMPLETED: 12-24-88 TOTAL DEPTH: 3055' PBTD: 3041'			
CASING RECORD:							
<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"	32.3#	H40	229'	-	177 cf	Surface
8 3/4"	7"	20#	K55	3053'	DV Tool @ 2516'	176 cf 791 cf	CBL 2608' Surface
Tubing	2 3/8"	4.7#	J55	3002'			
FORMATION TOPS:							
Ojo Alamo			1918'	Mancos			
Kirtland			2076'	Gallup			
Fruitland			2703'	Graneros			
Pictured Cliffs			3022'	Dakota			
Cliff House							
Menefee							
Point Lookout							
LOGGING: Mud Log, DIL, LDT, CNL, NGT, SDT, CALI, Coal							
PERFORATIONS 2874'--78', 2884'--87', 2900'--05', 2920'--31', 2936'--39', 2941'--44', 2998'--3006' w/ 2spf							
STIMULATION: 38,500# sand, & 56,936 gal 40# gel and 18 tons CO2							
WORKOVER HISTORY: NONE							
PRODUCTION HISTORY:							
	<u>Gas</u>	<u>Oil</u>			<u>DATE OF LAST PRODUCTION:</u>	<u>Gas</u>	<u>Oil</u>
Cumulative as of 1994:	0 Mcf	0 Bbl				0 Mcf	0 Bbl
Current:	0 Mcf	0 Bbl					
PIPELINE: EPNG							

Feuille #718
PROPOSED P & A
Basin Fruitland Coal
NE, Section 13, T-29-N, R-9-W
San Juan County, NM

Today's Date: 10/21/94

Spud 12/13/88

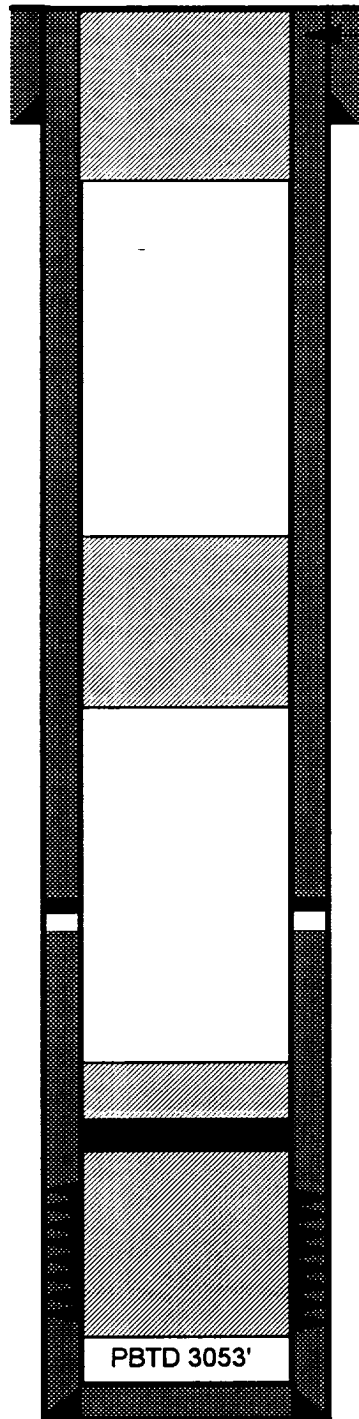
Completed: 12/24/88

Ojo Alamo @1918'

Kirtland @ 2076'

Fruitland @ 2703'

Pictured Cliffs @ 3022'



Cement circulated to surface

9-5/8" 32.3#, Csg set @ 229'
 (177 cf cement)
 (circulated to surface)

Plug #3 279' - Surface
 54 sxs cement inside.

Plug #2 2126' - 1868'
 59 sxs cement inside.

DV Tool @ 2516'
 (791 cf cement)
 (circulated to surface)

Top of Cmt @ 2608'
 (CBL)

Plug #1 3002' - 2653'
 68 sxs under retainer,
 44 sxs above retainer.

Cement Retainer @ 2830'

Fruitland Coal Perforations:
 2874' - 3006' (2/SPF)

7" 20#, @ 3053',
 (176 cf cement)

TD 3055'

Feuille #718

CURRENT

Basin Fruitland Coal

NE, Section 13, T-29-N, R-9-W
San Juan County, NM

Today's Date: 10/21/94

Spud 12/13/88

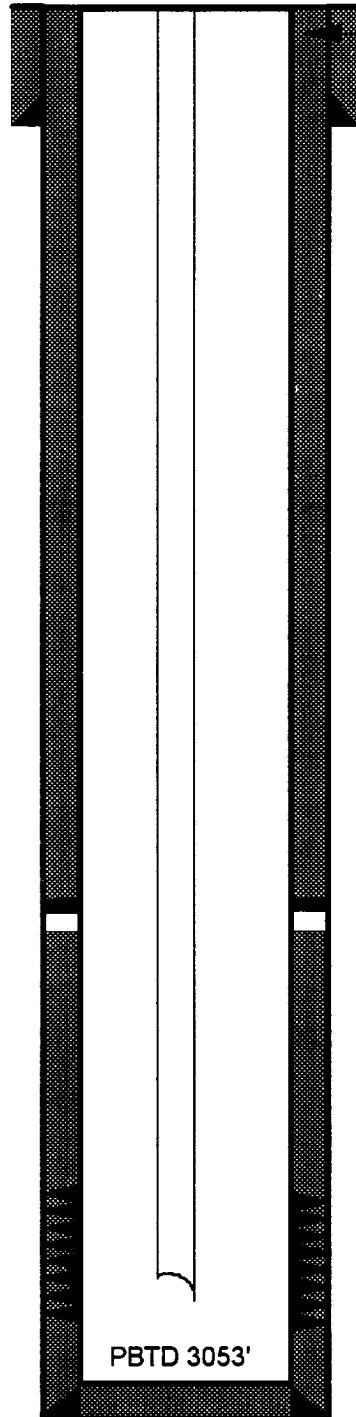
Completed: 12/24/88

Ojo Alamo @1918'

Kirtland @ 2076'

Fruitland @ 2703'

Pictured Cliffs @ 3022'



Cement circulated to surface

9-5/8" 32.3#, Csg set @ 229'
(177 cf cement)
(circulated to surface)

DV Tool @ 2516'
(791 cf cement)
(circulated to surface)

Top of Cmt @ 2608'
(CBL)

Fruitland Coal Perforations:
2874' - 3006' (2/SPF)

Tubing @ 3002'

7" 20#, @ 3053',
(176 cf cement)

PBDT 3053'

TD 3055'

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: **718 Feuille**

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):

1. Spot a cement plug from 736' to 636' inside the casing plus 50 linear feet excess.
(top of Nacimiento @ 686')