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**
   1000'FSL, 1000'FEL, Sec.5, T-25-N, R-3-W, NMPM

5. **Lease Number**
   SF-080565

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**
   Florance Federal #9

9. **API Well No.**
   30-039-22831

10. **Field and Pool**
    West Lindrith Gal/DK

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		
_X_ Notice of Intent	_X_ Abandonment	___ Change of Plans	
	___ Recompletion	___ New Construction	
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing	
	___ Casing Repair	___ Water Shut off	
___ Final Abandonment	___ 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
MAR 4 1996
OIL CON. DIV.
DIST. 3

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

Signed Peggy Bradfield (ROS9) Title Regulatory Administrator Date 2/1/96

(This space for Federal or State Office use)
APPROVED BY Robert Kent Title Chief, Lands and Mineral Resources Date FEB 29 1996
CONDITION OF APPROVAL, if any:

PLUG & ABANDONMENT PROCEDURE

1-30-96

Florance Federal #9
West Lindrith Gallup Dakota
SE Section 5, T-25-N, R-03-W
Rio Arriba 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/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.

2. MOL and RU daylight pulling unit. Blow well down and kill with water if necessary. Pressure test tubing before unseating pump. POH and LD 324 7/8" and 3/4" rods and pump. Hot oil tubing if necessary

3. ND wellhead and NU BOP and stripping head; test BOP. POH, tally and visually inspect 262 joints 2-3/8" tubing (8170'). If necessary LD 2-3/8" tubing and PU 2-3/8" workstring.

4. **Plug #1 (Dakota perforations, 8246' - 8007'):** RIH with open ended tubing to 8246' or as deep as possible. Pump 40 bbls water down tubing. Mix 54 sx Class B cement and spot a cement plug over Dakota perforations and top. POH to 6000' and WOC. RIH and tag cement. Circulate well clean; pressure test casing to 500#. POH to 7045'.

5. **Plug #2 (Gallup top, 7045' - 6945'):** Mix 17 sx Class B cement and spot a balanced plug over Gallup top. POH to 5461'.

6. **Plug #3 (Mesaverde top, 5461' - 5361'):** Mix 17 sx Class B cement and spot a balanced plug over Mesaverde top. POH to 3782'. Pressure test casing to 500#.

7. **Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 3782' - 3324'):** Mix 58 sx Class B cement and spot balanced plug over Ojo Alamo top. If casing did not test then WOC and tag cement. POH with tubing.

8. **Plug #5 (Nacimiento top, 1760' - 1660'):** Perforate 3 or 4 squeeze holes at 1760'. Establish rate into squeeze holes if casing tested. PU 5-1/2" cement retainer and RIH; set at 1710'. Establish rate into Nacimiento squeeze holes. Mix 46 sx Class B cement and squeeze 29 sx cement outside 5-1/2" casing from 1760' to 1660' and leave 17 sx cement inside casing to cover Nacimiento top. POH and LD tubing.

9. **Plug #6 (Surface, 609' - Surface):** Perforate 3 or 4 squeeze holes at 609'. Establish circulation out bradenhead valve. Mix approximately 168 sx Class B cement and pump down 5-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.

10. **Plug #7 (Surface Annulus):** Pick up 50' of 1-1/4" tubing and run into 8-5/8" x 12-1/4" annulus . Establish circulation to surface. Mix approximately 17 sx Class B cement and pump down 1-1/4" tubing, circulate good cement to surface.

11. ND BOP and cut off casing below surface flange. Install P&A marker with cement to comply with regulations. RD, Move off location, cut off anchors and restore location.

Recommended: R O Stanfield Jr
Operations Engineer

Approval: _____
Production Superintendent

Florance Federal #9

Current

West Lindrith Gallup Dakota

SE Section 5, T-25-N, R-3-W, Rio Arriba County, NM

Today's Date: 1/30/96
Spud: 11/9/81
Dk Completed: 12/20/81
MV Completed: 3/3/83
MV P&A'd: 12/11/89

12-1/4" Hole

8-5/8", 24.0#, K-55, Csg set @ 559',
Cmt w/450 sx (Not Circulated to Surface)

Nacimiento @ 1710'

Top of Cmt @ 1890' (75%)

WORKOVER HISTORY:

10/82: Complete MV zone; RBP pushed to bottom.

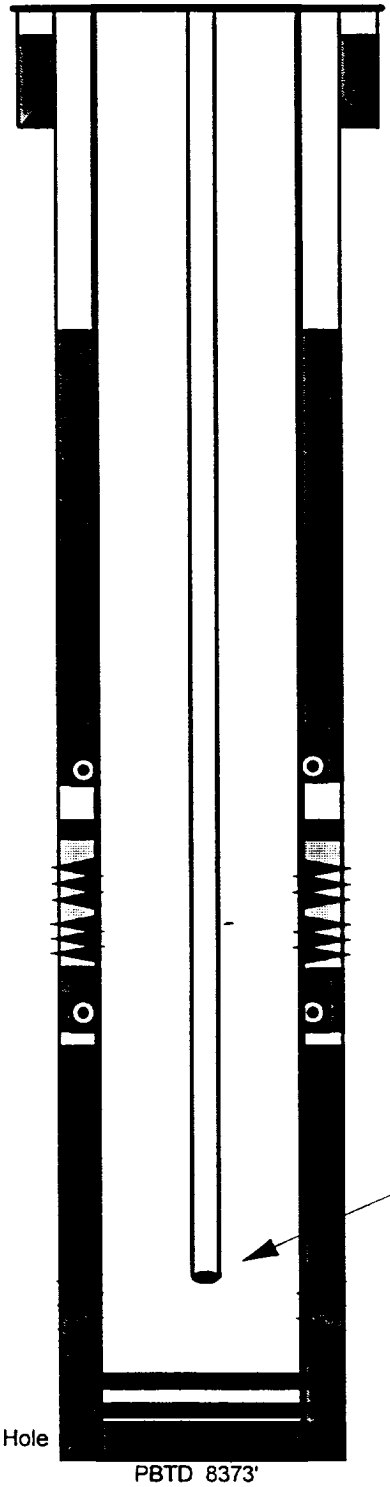
12/89: MV squeezed off; RBP pushed to 8280'; acidized Dk perfs; ran tubing and rods for Dk.

Ojo Alamo @ 3374'

Kirtland @ 3496'

Fruitland @ 3592'

Pictured Cliffs @ 3732'



DV tool @ 4519',
Cmt w/425 sx
Top of Cmt @ 4600' (CBL)

Mesaverde @ 5411'

Mesaverde Perforations: 5415' - 5937',
squeezed off with 300 sx cement in '89

DV tool @ 6501',
Cmt w/425 sx
Top of Cmt @ 6620' (CBL)

Gallup @ 6995'

262 jts 2-3/8", EUE, J-55 tbg @ 8170',
324 7/8" and 3/4" rods and pump

Dakota @ 8057'

Dakota Perforations:
8120' - 8196', Total 20 holes

2 RBP pushed below perforations ('83 & '89)

7-7/8" Hole

5-1/2", 17.0 & 15.5#, K-55 csg set @ 8410',
Cmt w/450 sx

PBTD 8373'

TD 8410'

Florance Federal #9

Proposed P & A

West Lindrith Gallup Dakota

SE Section 5, T-25-N, R-3-W, Rio Arriba County, NM

Today's Date: 1/30/96
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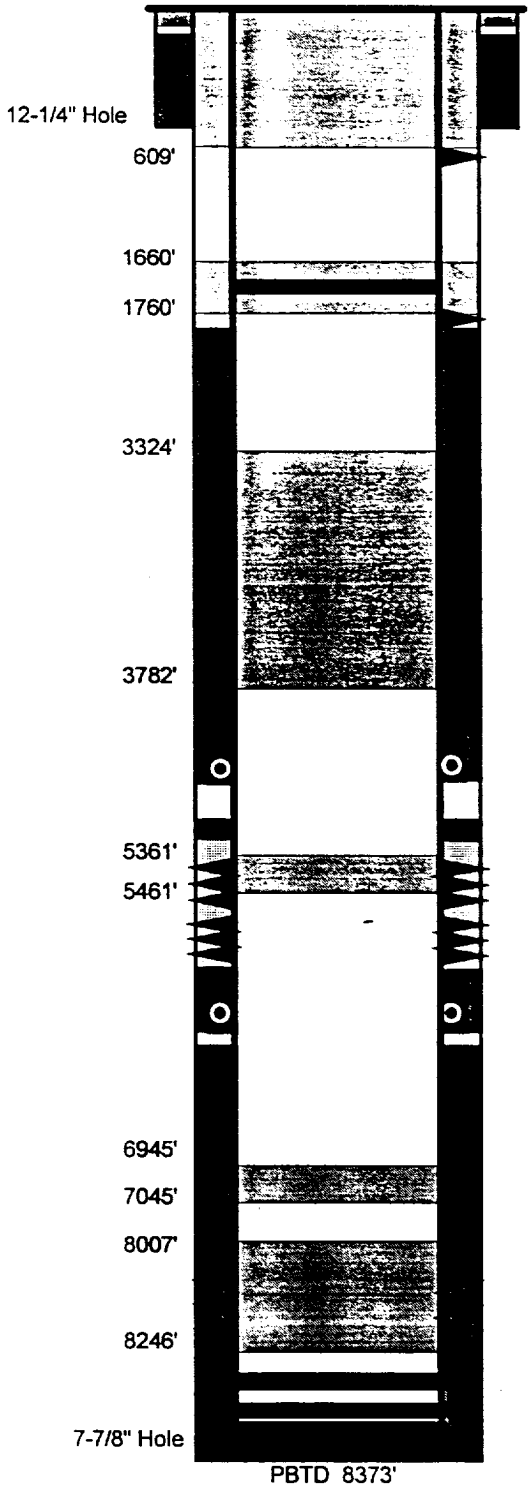

Nacimiento @ 1710'

Ojo Alamo @ 3374'

Kirtland @ 3496'

Fruitland @ 3592'

Pictured Cliffs @ 3732'

Mesaverde @ 5411'

Gallup @ 6995'

Dakota @ 8057'

Plug #7: 50' - Surface. Cmt w/17 sx Class B Cmt, in 8-5/8" x 12-1/4" annulus.

8-5/8", 24.0#, K-55, Csg set @ 559', Cmt w/450 sx (Not Circulated to Surface)

Perforate @ 609'

Plug #6: 609' - Surface. Cmt w/168 sx Class B Cmt

Cement Rt @ 1710'
Perforate @ 1760'
Top of Cmt @ 1890' (75%)

Plug #5: 1760' - 1660', Cmt w/46 sx Class B Cmt, 29 sx outside and 17 sx inside

Plug #4: 3782' - 3324', Cmt w/58 sx Class B Cmt

DV tool @ 4519', Cmt w/425 sx
Top of Cmt @ 4600' (CBL)

Plug #3: 5461' - 5361', Cmt w/17 sx Class B Cmt

Mesaverde Perforations: 5415' - 5937', squeezed off with 300 sx cement in '89

DV tool @ 6501', Cmt w/425 sx
Top of Cmt @ 6620' (CBL)

Plug #2: 7045' - 6945', Cmt w/17 sx Class B Cmt

Plug #1: 8246' - 8007', Cmt w/54 sx Class B Cmt

Dakota Perforations: 8120' - 8196', Total 20 holes

2 RBP pushed below perforations ('83 & '89)

5-1/2", 17.0 & 15.5#, K-55 csg set @ 8410', Cmt w/450 sx