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**
2030'FNL, 885'FEL, Sec.14, T-28-N, R-5-W, NMPM

H

5. **Lease Number**
SF-079250

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

7. **Unit Agreement Name**
San Juan 28-5 Unit

8. **Well Name & Number**
San Juan 28-5 U #97

9. **API Well No.**
30-039-21393

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	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
SEP 25 1996
OIL CON. DIV.
DIST. 3

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

Signed _____ (ROS8) Title Regulatory Administrator Date 9/3/96

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

APPROVED
SEP 6 1996

PLUG & ABANDONMENT PROCEDURE

8-29-96

San Juan 28-5 Unit #97
DPNO 45250A
Basin Dakota
NE Section 14, T-28-N, R-5-W
Rio Arriba Co., NM

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 Burlington safety 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 and NU BOP, test.

3. POH and LD 1 joint 1-1/2" EUE tubing (44', SN on bottom, ID = 1.062"). PU 2-3/8" tubing workstring. Run 4-1/2" gauge ring or casing scraper to 8470'.

4. **Plug #1 (Dakota formation, 8470' - 8370'):** PU 4-1/2' wireline bridge plug and RIH; set at 8470'. RIH with open ended tubing to 8470'. Load casing with water and pressure test to 500#. Mix 12 sx Class B cement and spot a balanced plug above the bridge plug. POH to 7522'.

5. **Plug #2 (Gallup top, 7522' - 7422'):** Mix 12 sx Class B cement and spot a balanced plug inside casing over Gallup top. POH to 6147'.

6. **Plug #3 (Mesaverde top, 6147' - 6047'):** Mix 12 sx Class B cement and spot a balanced plug inside casing over Mesaverde top. POH to 4634'.

7. **Plug #4 (7" Casing Shoe and Pictured Cliffs top, 4634' - 4180'):** Mix 38 sx Class B cement and spot a balanced plug inside casing over 7" casing shoe and Pictured Cliffs top. POH with tubing.

8. **Plug #5 (Fruitland and Kirtland tops, 3977' - 3672'):** Perforate 6 squeeze holes at 3977'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 3927'. Pressure test tubing and casing. Establish rate into squeeze holes. Mix 105 sx Class B cement, squeeze 78 sx outside 7" casing (monitor intermediate casing valve) and spot 27 sx inside 4-1/2" casing. POH to 3600' and reverse circulate well clean. POH with tubing.

9. **Plug #6 (Ojo Alamo top, 3590' - 3537'):** Perforate 4 or 5 squeeze holes at 3590'. Establish rate into squeeze holes if casing tested; attempt to circulate out intermediate valve. PU 4-1/2" cement retainer and RIH; set at 3564'. Pressure test casing. Establish rate into squeeze holes. Mix 36 sx Class B cement, squeeze 14 sx outside 7" casing, 12 sx into 4-1/2" x 7" annulus and spot 12 sx inside 4-1/2" casing. POH with tubing.

10. **Plug #7 (Nacimiento top, 1245' - 1145'):** Perforate 3 or 4 squeeze holes at 1245'. Establish rate into squeeze holes, shut casing valve. PU 4-1/2" cement retainer and RIH; set at 1195'. Mix 53 sx Class B cement, squeeze 26 sx cement outside 7" casing, 15 sx cement into 4-1/2" x 7" annulus and leave 12 sx cement inside casing over Nacimiento top. POH and LD tubing.

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Rio Arriba Co., NM

11. **Plug #8 (Surface, 417' - Surface):** Perforate 3 or 4 squeeze holes at 417'. Establish circulation out intermediate casing valve and bradenhead valve. Mix approximately 132 sx Class B cement and pump down 4-1/2" x 7" casing annulus and out 7" x 9-5/8" casing annulus, circulate good cement out bradenhead valve. Shut in well and WOC.

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

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

San Juan 28-5 Unit #97

Current

DPNO 45250A

Basin Dakota

NE Section 14, T-28-N, R-5-W, Rio Arriba County, NM

Lat./Long.: 36.662735 / 107.322052

Today's Date: 8/29/96
Spud: 9/22/77
Completed: 12/8/77
Elevation: 7283' (GL)
7295' (KB)
Logs: IL, CDL-GR, A.I.D., Temp. Survey (2), CET
Workover: May 96, Dakota Payadd

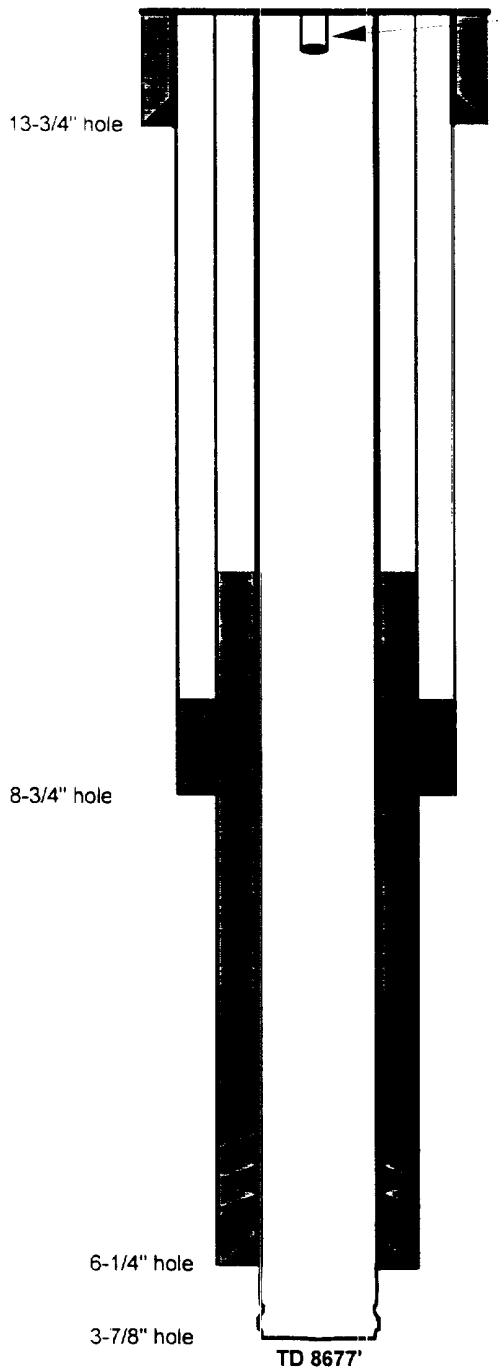
Nacimiento @ 1195'

Ojo Alamo @ 3587'
Kirtland @ 3722'
Fruitland @ 3927'
Pictured Cliffs @ 4230'

Mesaverde @ 6097'

Gallup @ 7472'

Dakota @ 8540'



1 Jt 1-1/2", 2.9#, J-55, 10rd, EUE, tbg @ 44', (SN on bottom, ID = 1.062")

9-5/8", 32.3#, H-40, Csg set @ 367', Cmt w/381 cf (325 sx)(Circulated to Surface)

WORKOVER HISTORY:

May '96: Attempt to recomplete well:POH w/267 jts 1-1/2" tbg, drill open hole 8640' - 8667'; Run Cement Evaluation log; poor cement isolation, well was not re-stimulated; land 1 jt 1-1/2" tbg @ 44'

TOC @ 3600' (TS)

TOC @ 4200' (TS)

7", 20.0# & 23.0#, N-80 & K-55, Csg set @ 4584', Cmt w/227 cf (145 sx)

Dakota Perforations:
8517' - 8596', Total 6 holes

FC @ 8629'

4-1/2", 10.5 & 11.6#, N-80, K-55, & J-55, Csg set @ 8638' Cmt w/633 cf (345 sx)

Open Hole Interval:
8640' - 8667'

Initial Potential		Production History	Gas	Oil	Ownership		Pipeline
Initial AOF:	N/A	Cumulative:	462.3 MMcf	0.0 Mbo	GWI:	69.61%	EPNG
Current SICP:	N/A	Current:	0.0 Mcfd	0.0 bb s/d	NRI:	58.90%	
					TRUST:	00.00%	

San Juan 28-5 Unit #97

Proposed P&A

DPNO 45250A

Basin Dakota

NE Section 14, T-28-N, R-5-W, Rio Arriba County, NM

Lat./Long.: 36.662735 / 107.322052

Today's Date: 8/29/96
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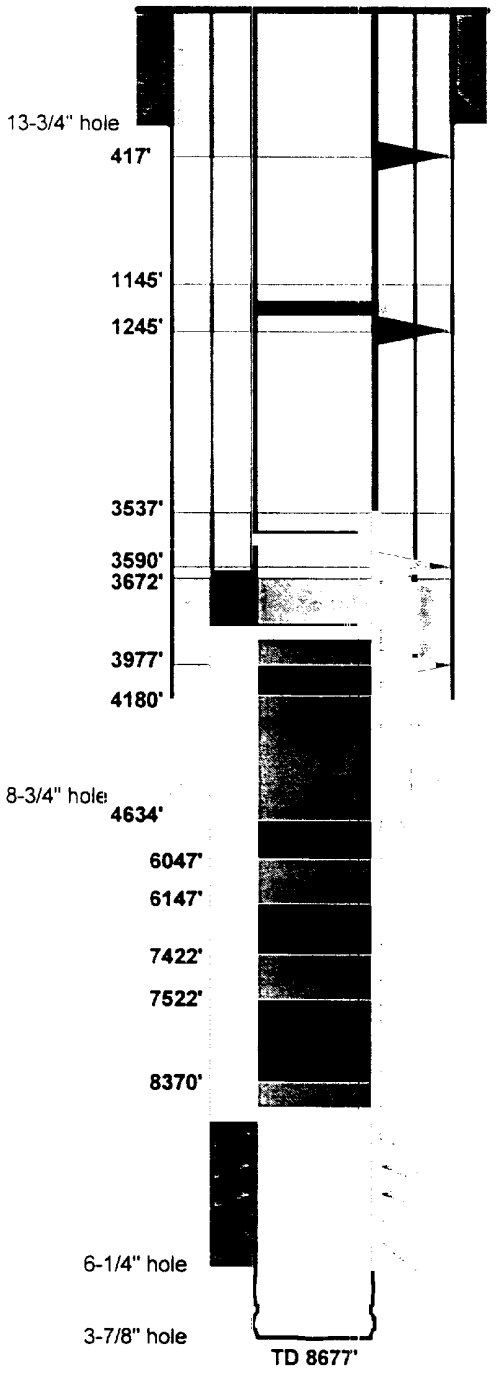

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Fruitland @ 3927'

Pictured Cliffs @ 4230'

Mesaverde @ 6097'

Gallup @ 7472'

Dakota @ 8540'

Plug #8: 417' - Surface, Cmt w/132 sx Class B Cmt

9-5/8", 32.3#, H-40, Csg set @ 367'
Cmt w/381 cf (325 sx)(Circulated to Surface)

Perforate @ 417'

Plug #7: 1245' - 1145', Cmt w/53 sx Class B Cmt, 26 sx outside 7" csg, 15 sx in 4"X7" annulus & 12 sx inside 4-1/2" csg

Cmt Retainer @ 1195'

Perforate @ 1245'

Plug #6: 3590' - 3537', Cmt w/36 sx Class B Cmt, 14 sx outside 7" csg, 12 sx in 4"X7" annulus & 10 sx inside 4-1/2" csg

Cmt Retainer @ 3564'

Perforate @ 3590'

TOC @ 3600' (TS)

Plug #5: 3977' - 3672', Cmt w/105 sx Class B Cmt, 78 sx outside 7" csg & 27 sx inside 4-1/2" csg

Cmt Retainer @ 3927'

Perforate @ 3977'

TOC @ 4200' (TS)

Plug #4: 4634' - 4180', Cmt w/38 sx Class B Cmt

7", 20.0# & 23.0#, N-80 & K-55, Csg set @ 4584', Cmt w/227 cf (145 sx)

Plug #3: 6147' - 6047', Cmt w/12 sx Class B Cmt

Plug #2: 7522' - 7422', Cmt w/12 sx Class B Cmt

Plug #1: 8470' - 8370', Cmt w/12 sx Class B Cmt

CIBP @ 8470'

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Current SICP:	N/A	Current:	0.0 Mcfd	0.0 bbls/d	NRI:	58.90%	
					TRUST:	00.00%	