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

5. Lease Number
SF-079937

6. If Indian, All. or Tribe Name

2. Name of Operator
Meridian Oil Inc.

7. Unit Agreement Name

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
Turner Hughes #12

9. API Well No.

4. Location of Well, Footage, Sec., T, R, M
1650'FNL, 990'FEL Sec.10, T-27-N, R-9-W, NMPM

10. Field and Pool
S.Blanco PC

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	
_x_ Notice of Intent	_x_ Abandonment	___ Change of Plans
___ Subsequent Report	___ Recompletion	___ New Construction
	___ Plugging Back	___ Non-Routine Fracturing
___ Final Abandonment	___ Casing Repair	___ Water Shut off
	___ Altering Casing	___ Conversion to Injection
	___ Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon this well per the attached procedure and wellbore diagram.

RECEIVED
BLM
92 MAY 15 PM 1:46
070 FARMINGTON, N.M.

RECEIVED
MAY 27 1992
OIL CON. DIV.
DIST. 3

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

Signed Peggy Bradfield (DB) Title Regulatory Affairs Date 5-15-92

(This space for Federal or State Office use)
APPROVED BY _____ Title _____ Date APPROVED
CONDITION OF APPROVAL, if any: MAY 22 1992
AREA MANAGER

Turner Hughes #12
P&A Procedure

Retainers:

* - 5 1/2" Cement Retainer, as needed.

Cement Requirements:

* - 297 sx Class "B" with 2% CaCl2 as required (15.6 ppg, 1.18 ft^3/sk, 5.20 gal/sk).

PROCEDURE:

Prior to move on test rig anchors and repair if necessary. Construct reserve pit.
Notify Farmington BLM (326-6201) 24 hours prior to commencing operations.
Comply with all MOI, federal and state regulations.

1. MOL & RU. If necessary kill well with water (well has 0 psi on the casing). ND wellhead and NU BOP. Test BOP.
2. TOH with 1" tubing and lay down. Tally 2 3/8" tubing. TIH with 5 1/2" casing scarper to 2000', TOH.
3. TIH with 5 1/2" cement retainer. Set retainer at 1960'. Establish rate into formation. Pump 5 bbls water ahead and cement with 81 sx Class "B" cement (96 ft^3 for 413' plug below retainer with 100% excess to 100' above casing shoe and 50% excess to 50' above Fruitland top). Displace cement to top of retainer. Pull out of retainer and spot 6 sx (50') on top of retainer. TOH to 1900'.
4. Spot 15 bbls of 9.0 ppg / 50 vis mud on bottom. TOH with tubing and setting tool.
5. RU wireline. Perforate two squeeze holes at 1535' and RD. Cement as follows:
   A. If pressure held, TIH with 2 3/8" tubing to 1485'. Open bradenhead, close pipe rams and establish rate into squeeze holes. Pump 5 bbls water ahead and cement down tubing with 68 sx of Class "B" cement into annulus. Close bradenhead and open pipe rams. Spot 31 sx Class "B" cement with 2% CaCl2 in casing. (99 sx, 117 ft^3 total for 210' inside/outside plug with 100% excess in annulus and 50% excess in casing). TOH with tubing. Wait on cement a minimum of two hours. TIH to tag top of plug to verify depth. Spot 15 bbls of 9.0 ppg / 50 vis mud and TOH.
   B. If pressure did not hold, TIH with 2 3/8" workstring and 5 1/2" cement retainer. Set retainer at 1485'. Open bradenhead and establish rate into squeeze holes, pump 5 bbls water ahead and cement with 68 sx of Class "B" cement (6 sx, 7.1 ft^3 below retainer; plug requirements same as in A.). Displace cement to top of retainer. Pull out of retainer and spot 31 sx of cement (267') on top of retainer. TOH to 1150' and spot 15 bbls of 9.0 ppg / 50 vis mud on bottom. Pressure test casing to 500 psi minimum. TOH with workstring.
6. RU wireline. Perforate two squeeze holes at 940' and RD. Cement as follows:
   A. If pressure held, TIH with workstring to 890'. Open bradenhead, close pipe rams and establish rate into squeeze holes. Pump 5 bbls water ahead and cement down tubing with 35 sx of Class "B" cement into annulus. Close bradenhead and open pipe rams. Spot 11 sx Class "B" cement with 2% CaCl2 in casing. (46 sx, 54 ft^3 total for 100' inside/outside plug with 100% excess in annulus and 50% excess in casing). TOH with tubing. Wait on cement a minimum of two hours. TIH to tag top of plug to verify depth. Circulate hole with 30 bbls of 9.0 ppg / 50 vis mud. TOH and lay down workstring.
   B. If pressure did not hold, TIH with 2 3/8" workstring and 5 1/2" cement retainer. Set retainer at 890'. Open bradenhead and establish rate into squeeze holes, pump 5 bbls water ahead and cement with 35 sx of Class "B" cement (6 sx, 7.1 ft^3 below retainer; plug requirements same as in A.). Displace cement to top of retainer. Pull out of retainer and spot 11 sx of cement (95') on top of retainer. TOH to 750' and circulate hole with 30 bbls of 9.0 ppg / 50 vis mud on bottom. TOH and lay down workstring.
7. RU wireline. Perforate two squeeze holes at 160' and RD.

Turner Hughes #12
P&A Procedure

8. Rig up on 5 1/2" casing to cement. Establish rate into squeeze holes. Pump 5 bbls water ahead and cement with +/- 65 sx of Class "B" cement to circulate bradenhead (160' surface plug inside and outside). Circulate until good cement returns thru bradenhead.
9. Cut off wellhead and install dry hole marker.
10. Release rig and move off.

Turner Hughes #12
South Blanco Pictured Cliffs
SW/NW/4 Sec.10, T27N, R09W
Wellbore Schematic