

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
1120'FSL, 1145'FEL Sec.1, T-25-N, R-6-W, NMPM

5. Lease Number
SF-078885

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

Canyon Largo Unit
8. Well Name & Number
Canyon Largo U #23
9. API Well No.

10. Field and Pool
S.Blanco PC

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 this well per the attached procedure and wellbore diagram.

RECEIVED
AUG 17 1993

OIL CON. DIV.
DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

RECEIVED
BLM
AUG 23 1993 9:22
C/O BLM, NM

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

Signed [Signature] (TM) Title Regulatory Affairs Date 7/21/93

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

CONDITION OF APPROVAL, if any:

APPROVED

Date
AUG 12 1993

DISTRICT MANAGER

Canyon Largo Unit # 23
Pictured Cliffs Plug & Abandonment Procedure
Unit P, Section 01-T25N-R06W

Prior to starting operation. Construct Fenced Blow Pit, Install & Test Rig Anchors. Contact BLM 24 hours prior to commencing abandonment operations. (327-5344). Comply with all BLM, NMOCD, & MOI rules and regulations. All cement will be Class 'B' Neat 15.6 ppg

1. Move on verified location. Hold Safety Meeting, (explain planned activity). Spot all necessary equipment & lines.
2. RU workover rig. Record all WH pressures prior to workover. Dig out cellar. Blow well down, kill with water if necessary. ND WH. NU BOP, stripping head/rubber, and all lines. Test operation of BOP.
3. TOOH & LD 1-1/4" IJ tubing from 2856'. (88 jts). Record condition of tubing. Change out rams to 2-3/8".
4. PU 5-1/2" casing scraper & 2-3/8" tubing. TIH w/scraper on 2-3/8" to 2800'. (Approximate 95 jts). TOOH & LD scraper.
5. PU 5-1/2" cement retainer & TIH on 2-3/8". Set retainer @ 2800'. Load hole w/water. Test tubing to 1500 psi, Test casing to 500 psi. Establish & record rate below retainer. PLUG # 1 Mix & pump 18 sxs Class 'B' Neat cement (100% Excess) below retainer. Max Pressure 1500 psi. Unsting from retainer. Place 2 sxs cement on top of retainer. Pull up and Reverse out.
6. Mix & Place 13 bbls 9.0 ppg 50 visc Mud inside pipe from 2800' to 2300'. TOOH with stinger. LD unneeded jts.
7. w/ wireline. Perforate 2 - 0.50" holes @ 2300'. These perforations to ensure cement coverage across the Ojo Alamo formation.
8. PU 5-1/2" cement retainer & TIH on 2-3/8". Set retainer @ 2250'. Load hole w/water. Test tubing to 1500 psi, Test casing to 500 psi. Establish & record rate below retainer. PLUG # 2 Mix & pump 44 sxs Class 'B' Neat cement (100% Excess) below retainer. Max Pressure 1500 psi. Unsting from retainer. Place 14 sxs cement (50% Excess inside) on top of retainer. Pull up and Reverse out. This will ensure cement coverage inside & outside pipe 50' above & below the Ojo Alamo.
9. Mix & Place 29 bbls 9.0 ppg 50 visc Mud inside pipe from 2172' to 1000'. TOOH with stinger. LD unneeded jts.
10. w/ wireline. Perforate 2 - 0.50" holes @ 1000'. These perforations to ensure cement coverage across any shallow fresh water sands.
11. PU 5-1/2" cement retainer & TIH on 2-3/8". Set retainer @ 950'. Load hole w/water. Test tubing to 1500 psi, Test casing to 500 psi. Establish & record rate below retainer. PLUG # 3 Mix & pump 35 sxs Class 'B' Neat cement (100% Excess) below retainer. Max Pressure 1500 psi. Unsting from retainer. Place 9 sxs cement (50% Excess inside) on top of retainer. Pull up and Reverse out. This will ensure 100' cement coverage inside & outside pipe across the shallow fresh water sand.
12. Mix & Place 19 bbls 9.0 ppg 50 visc Mud inside pipe from 900' to 150'. TOOH & LD 2-3/8".

13. w/ wireline. Perforate 2 - 0.50" holes @ 150'. These perforations are 50' below the surface casing shoe, and will allow for circulation of cement to surface.
14. NU to casing. Establish rate down casing and circulate out bradenhead w/ water. Mix & pump 55 sxs Class 'B' Neat cement (50% Excess) down casing and circulate good cement out bradenhead.
15. RD workover rig. Cut off WH below casinghead. Install dry hole marker & restore location per governmental regulations.
16. Give final notice to BLM once all Plug & Abandonment work has been completed.

Approved:

K. F. Raybon
Production Superintendent

Concur:

L. L. Byars
Production Foreman

Suggested Vendors & Telephone Numbers:

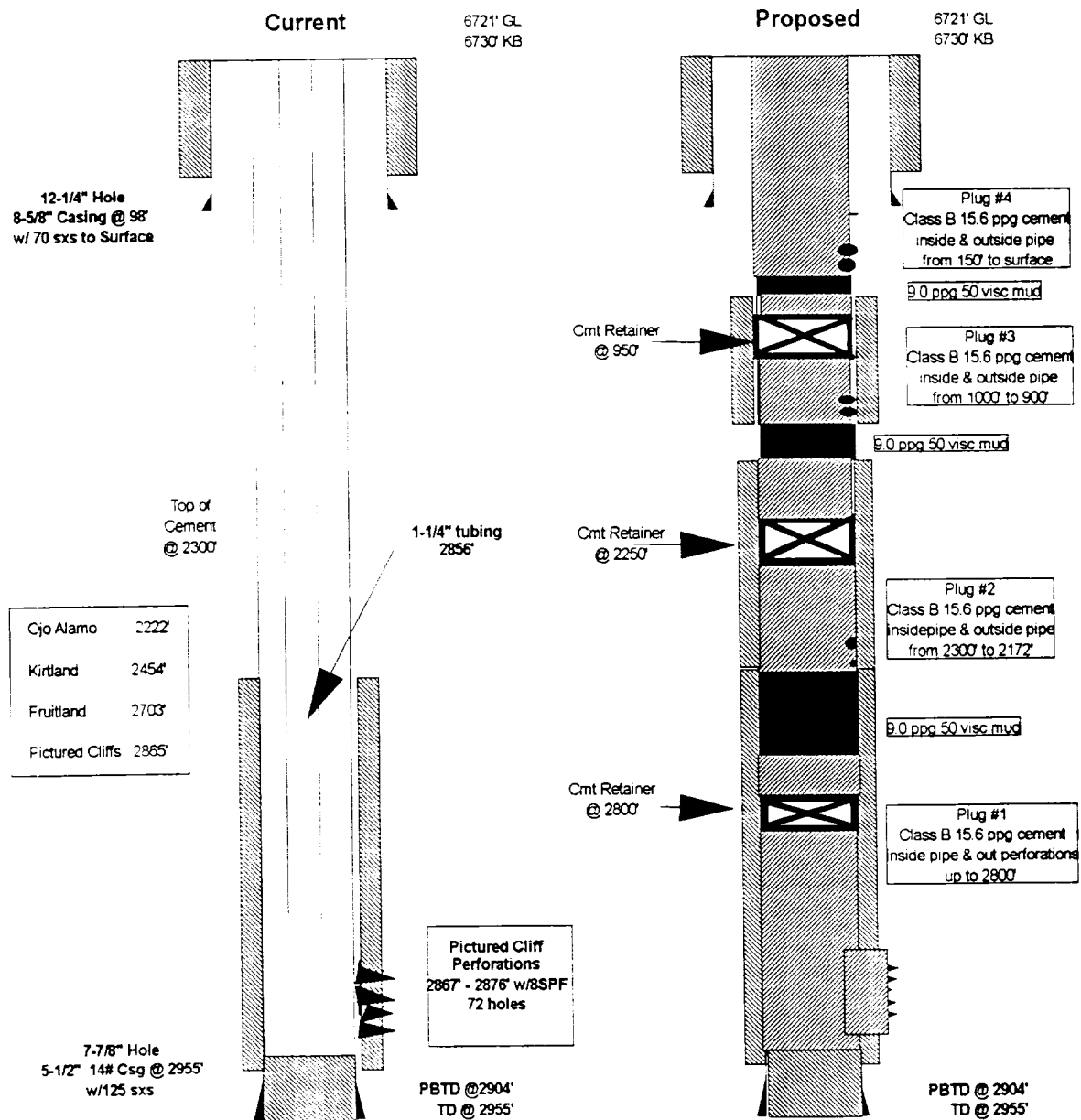
A+ Well Service	325-2627
L. L. Byars	326-9865
T. E. Mullins	326-9546
BLM	327-5344

RECEIVED
BLM
JUN 23 11 09:22
C/O (7/20/2014) PM

CANYON LARGO UNIT #23

T25NR06W01P

P & A WELL



This well will be plugged with cement.
2 perforation holes for Plug #2 @ 2300'.
2 perforation holes for Plug #3 @ 1000'.
2 perforation holes for Plug #4 @ 150'.

IN REPLY REFER TO
(019)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 23 Canyon Largo Unit

CONDITIONS OF APPROVAL

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

1.) Spot a cement plug from 2800' (Top of Retainer) to 2647'. (Top of Fruitland @ 2697')

2.) Spot a cement plug from 2507' to 2407' inside the casing. (btm. of Oso Alum. - 2457')

3.) Move plug from 1000-900' to 717'-617'. Perforate @ 717'; place a cement plug from 717' to 617' inside and outside the casing plus 100% excess.
(Nacimiento to Top @ 667')

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