

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

790' FSL, 790' FEL, Sec. 30, T-26-N, R-4-W, NMPM

5. Lease Number

Jic Contract 120

6. If Indian, All. or

Tribe Name

Jicarilla Apache

7. Unit Agreement Name

8. Well Name & Number

Jicarilla 120 C #14

9. API Well No.

30-039-06275

10. Field and Pool

Basin Fruitland Coal/  
~~So. Blanco Pict. Cliffs~~

11. County and State

Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☒ Recompletion

☒ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - plug and abandon Pictured Cliffs

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug back the subject well to the Fruitland Coal formation according to the attached procedure and wellbore diagram. Please disregard the sundry to temporarily abandon the Pictured Cliffs approved 8-7-95.

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

Signed [Signature] (LLL9) Title Regulatory Administrator Date 9/28/95

[Signature] Chief, Lands and Mineral Resources

(This space for Federal or State Office use)

APPROVED BY [Signature]

Title

Date

NOV 6 1995

CONDITION OF APPROVAL, if any:

5

District I  
PO Box 1988, Hobbs, NM 88241-1988  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1808 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-102  
Revised February 21, 1994

Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-06275		Pool Code 71629/72439		Pool Name Basin Fruitland Coal/So. Blanco Pict. Cliffs	
Property Code 7173		Property Name Jicarilla 120 C			Well Number 14
OGRID No. 14538		Operator Name MERIDIAN OIL INC.			Elevation 6702'

10 Surface Location

UL or lot no. P	Section 30	Township 26 N	Range 4 W	Lot Idn	Feet from the 790	North/South line South	Feet from the 790	East/West line East	County R.A.
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.

E/320-260

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16

Not resurveyed, prepared from a plat by Steven H. Minney dated 9-16-57.

RECEIVED  
NOV 7 1995  
OIL CON. DIV.  
DIST. 3

30

790'

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Peggy Bradfield*  
Signature  
Peggy Bradfield  
Printed Name  
Regulatory Administrator  
Title  
10-5-95  
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

10-4-95  
Date of Survey  
Signature  
NEHE C. EDWARDS  
8857  
8857  
Certificate Number

Pertinent Data Sheet - Jicarilla 120 C #14

Location: 790' FSL, 790' FEL, Unit P, Sec 30, T-26-N, R-4-W  
Rio Arriba County, NM Lat 36-27-10, Long 107-17-9

Current Field: Pictured Cliffs

Spud: 9-25-57  
Completed: 10-15-57

Elevation: 6072' GL

TD/PBTD: 3340' / 3324'

Casing Record:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight/Grade</u>	<u>Depth Set</u>	<u>Cmt Vol./Top</u>
9-5/8"	7-5/8"	24# / H-40	120'	75 sks / surf
6-3/4"	5"	11.5# / J-55	3327'	100 sks / 2500' (calc)

Tubing Record:

<u>Size</u>	<u>Weight/Grade</u>	<u>Depth Set/Jts.</u>	<u>Other</u>	<u>Depth</u>
1-1/4"	2.3# / J-55	3243' / 102 jts		
			Perf nipple	3256'

Formation Tops:

Ojo Alamo	2770'
Kirtland	2900'
Fruitland	3068'
Pictured Cliffs	3220'
Lewis	3300'

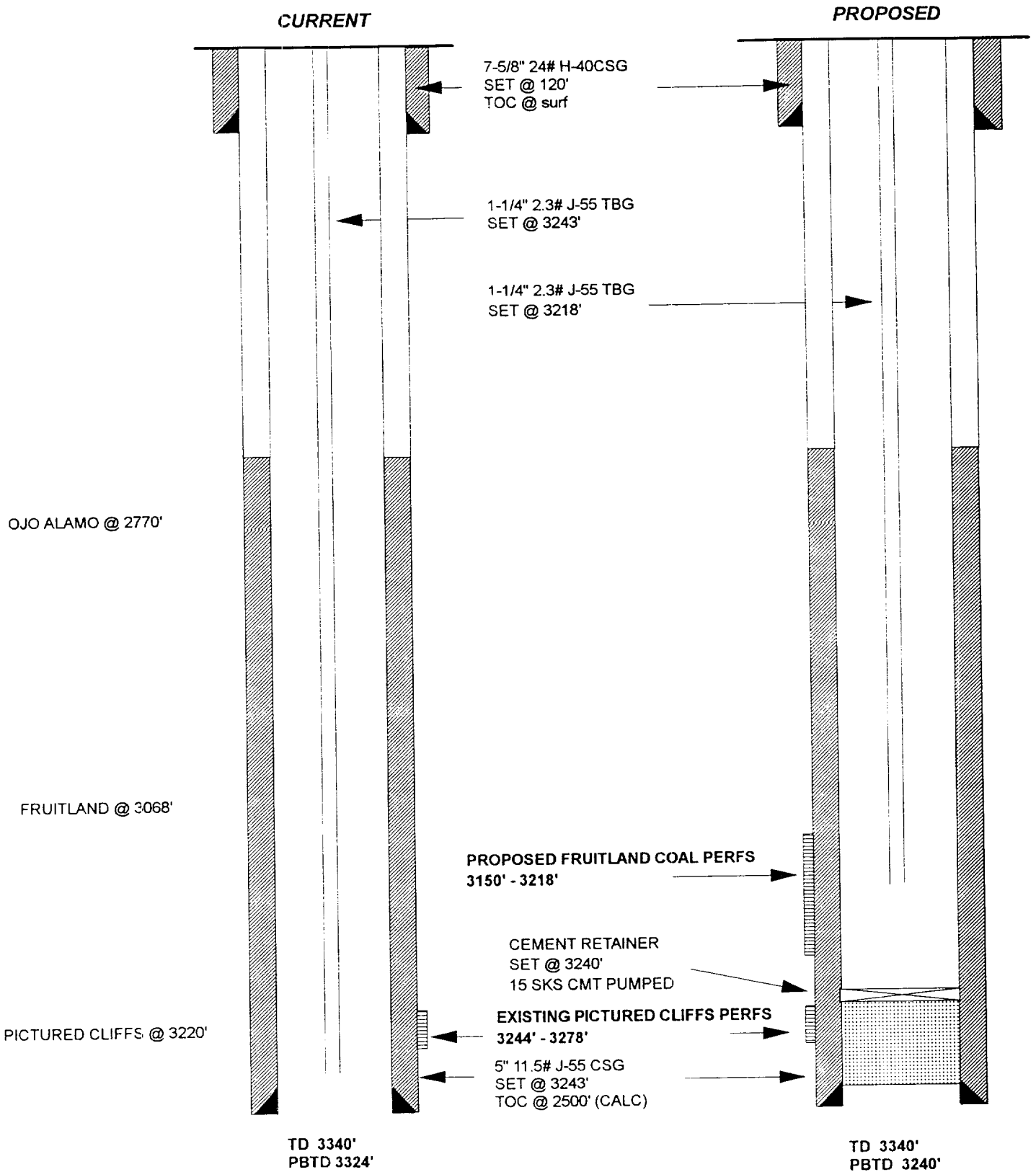
Logging Record: ES-Induction, Micro

Present Completions: Pictured Cliffs 3244' - 3278'

Workover History: 1995 - Sundry filed to TA wellbore.

# Jicarilla 120 C #14

UNIT P, SEC 30, T-26-N, R-04-W, RIO ARRIBA COUNTY, NM  
Lat 36-27-10 Long 107-17-9



## Jicarilla 120 C #14

Unit P, Section 30, T-26-N, R-4-W, Rio Arriba County, New Mexico

Lat. 36-27-10, Long. 107-17-9

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Inspect location and install and/or test rig anchors. Install 2 frac tanks filled with 2% KCl. Comply with all BLM, NMOCD, Forestry, and MOI rules and regulations. **BE SAFE.**

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\*\*\*All vendors/service companies on location will be responsible for protection of the environment. Any questions call Lori Lantz at 599-4024.\*\*\*

1. MIRU. Hold Safety Meeting. Place fire and safety equipment in easily accessible locations. Obtain and record all wellhead pressures. NU relief line and blooie line to flare pit.
2. Blow down tubing. If tubing will not blow down, kill well with 2% KCl water. ND WH, NU BOP.
3. TOOH with 102 jts of 1-1/4" 2.3# J-55 tubing. Visually inspect, tally, and stand back tubing. Replace any bad joints.
4. MIRU electric line unit. RIH w/ 5" 11.5# gauge ring and check casing to approx 3300'. Run GR-CBL-CCL from 3300' to 200' above TOC. Top of good cement must be above 3100' to continue. Evaluate CBL and send copy to production and drilling.
5. RIH w/ 5" cmt retainer at set at 3240'. RD electric line unit.
6. TIH w/ 2-7/8" workstring and sting into cmt retainer. Pump 15 sks cement. This represents 100% excess cement. TOOH. WOC.
7. TIH w/ 5" pkr on 2-7/8" workstring. TIH and set pkr at approx 60'. Load hole and pressure test casing to 3400 psi for 15 min. If pressure test fails, prepare to locate leak and repair casing, if necessary. Contact Production Engineering for casing repair schedule. TOOH.

### Fruitland Coal Stimulation:

8. RIH w/ 3-1/8" Perforating gun loaded 2 spf and perforate the following intervals:

**3150' - 3156'**

**3161' - 3163'**

**3168' - 3176'**

**3189' - 3193'**

**3197' - 3198'**

**3203' - 3218'**

**(72 total holes)**

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☐ Conversion to Injection

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It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagram.

RECEIVED  
MAR 1 1996

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

Signed [Signature] (ROS9) Title Regulatory Administrator Date 2/1/96

(This space for Federal or State Office Chief, Lands and Mineral Resources)

APPROVED BY [Signature] Title \_\_\_\_\_ Date MAR 7 1996

CONDITION OF APPROVAL, if any:

surface restoration requirements in attached letter.

## PLUG & ABANDONMENT PROCEDURE

Jicarilla 120 C #14  
Pictured Cliffs  
SE Section 30, T-26-N, R-04-W  
Rio Arriba Co., New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside 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 1-1/4" 2.3#, J-55 tubing (102 jts set @ 3256', perf nipple on bottom). RIH with casing scraper or gauge ring to 3225'. POOH.
4. **Plug #1 (Pictured Cliffs, Fruitland, Kirtland & Ojo Alamo tops, 3200' - 2722')**: Wireline set 5" CIBP @ 3200'. TIH w/1-1/4" tbg to CIBP. Mix and pump 51 sx class B cement. Spot cement on top of CIBP at 3200' to 2722'. PU above cement and load hole with water. Pressure test casing to 500 psi. POOH.
5. **Plug #2 (Nacimiento top, 2180' - 2080')**: Perforate 4 holes @ 2180'. Establish a rate into perforations with water. RIH with 5" cement retainer set @ 2130'. Mix and pump 34 sx Class B cement, spotting 19 sx below retainer and 15 sx above retainer. PU above cement and spot water to 182'. POOH.
6. **Plug #3 (Surface, 182' - Surface)**: Perforate 2 holes at 182'. Establish circulation out bradenhead valve. Mix approximately 38 sx Class B cement and pump down 5" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: \_\_\_\_\_

Operations Engineer

Approval: \_\_\_\_\_

Production Superintendent