

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

990'FSL, 790'FEL, Sec.27, T-27-N, R-11-W, NMPM

5. Lease Number

SE-078092

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Douthit A Fed Gem #7

9. API Well No.

30-045-25167

10. Field and Pool

W Kutz Pictured Cliffs

11. County and State

San Juan 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 -☐ 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 and abandon the subject well according to the attached procedure and wellbore diagram.

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

Signed *Debra J. Frankel* (RCS1) Title Regulatory Affairs Date 9/30/94

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

APPROVED

OCT 05 1994

DISTRICT MANAGER

PERTINENT DATA SHEET

WELLNAME: Douthit "A" Federal Com #7				DP NUMBER: 17515A PROP. NUMBER: 071183600			
WELL TYPE: W. Kutz Pictured Cliffs				ELEVATION: GL: 6396' KB: 6409'			
LOCATION: 990' FSL 790' FEL SE Sec. 27, T27N, R11W San Juan County, New Mexico				INITIAL POTENTIAL: AOF N/A SICP: April, 1984 289 PSIG			
OWNERSHIP: GWI: 50.0000% NRI: 43.2500%				DRILLING: SPUD DATE: 10-10-81 COMPLETED: 11-23-81 TOTAL DEPTH: 2100' PBTD: 2069' COTD: 2069'			
CASING RECORD:							
<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>
9-7/8"	7"	23.0#	K-55	114'	-	50 sx	surface
6-1/4"	2-7/8" EUE	6.5#	J-55	2100'		525 sx	surface
Tubing	1-1/4"	2.4#	J-55	1991'			
Ran 1 jt 1-1/4" Sealing Nipple, 62 jts 1-1/4" 2.4#, J-55 tbg set at 1991'.							
FORMATION TOPS:							
	Nacimiento	Surface					
	Ojo Alamo	835'					
	Kirtland	996'					
	Fruitland	1678'					
	Pictured Cliffs	1972'					
LOGGING: DIGL-GR, GIL, PFC							
PERFORATIONS 1971' - 76', 1997' - 2004', w/2 JHPF, 2022' - 38', w/1 JHPF, Total 40 holes							
STIMULATION: Frac w/27,000 gal., 75% quality foam pad, 2400 gal. 15% NEFE HCL, 30,000# 10/20 sand and (26) 7/8" RCNB's. ISIP 1200#, air 15 BPM, avg. pressure 2000#.							
WORKOVER HISTORY: None							
PRODUCTION HISTORY:				DATE OF LAST PRODUCTION:			
Cumulative as of July 94:	<u>Gas</u> 66.4 MMcf	<u>Oil</u> 0 Bbl			July, 1989	<u>Gas</u> 4.32 Mcf/D	<u>Oil</u> 0 bbl/D
Current Rate:	0 Mcfd	0 Bopd					
PIPELINE: GCNM							

PLUG & ABANDONMENT PROCEDURE

Douthit "A" Federal Com 7
W. Kutz Pictured Cliffs
SE Section 27, T-27-N, R-11-W
San Juan 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" tubing (63 jts @ 1991', w/Seating Nipple 1 jt off bottom), and LD. Open bradenhead valve. Establish a rate down casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If bradenhead flows water, utilize workstring to plug well. If not, pump 13 frac balls in additional water and monitor pressure, rate, and volumes pumped, to confirm perforations taking water.
4. **Plug #1 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, Surface):** Establish rate into perforations. Mix and Pump 57 sx Class "B" cement from 2038' to surface. Shut in well, and WOC.
5. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended: _____
Operations Engineer

Approval: _____
Production Superintendent

Douthit "A" Federal Com 7

CURRENT

W. Kutz Pictured Cliffs

SE Section 27, T-27-N, R-11-W, San Juan County, NM

Today's Date: 9/21//94
Spud: 10/10/81
Completed: 11/23/81

Nacimiento
@ Surface

9-7/8" hole

7" 23.0# K-55 ST&C, Csg set @ 114'
Cmt w/50 sx (Circulated to Surface)

Ojo Alamo @ 885'

Kirtland @ 996'

Fruitland @ 1678'

Pictured Cliffs @ 1972'

63 jts 1-1/4" 2-4# J-55 tubing set @ 1991',
w/Seating Nipple 1 jt off bottom

Perforations: 1971' - 76', 1997' - 2004' w/2
JHPF; 2022' - 38' w/1 JHPF, Total 40 holes

2-7/8" 6.5# J-55, Csg set @ 2100',
Cmt w/525 sx (circulated to surface)

6-1/4" hole

PBTD 2069'

TD 2100'

Douthit "A" Federal Com 7

PROPOSED

W. Kutz Pictured Cliffs

SE Section 27, T-27-N, R-11-W, San Juan County, NM

Today's Date: 9/21/94

Spud: 10/10/81

Completed: 11/23/81

Nacimiento
@ Surface

9-7/8" hole

7" 23 0#, K-55, ST&C, Csg set @ 114'
Cmt w/50 sx (Circulated to Surface)

Ojo Alamo @ 885'

Plug #1: 2038' - Surface,
57 sx Class B Cement

Kirtland @ 996'

Fruitland @ 1678

Pictured Cliffs @ 1972'

Perforations: 1971' - 76', 1997' - 2004' w/2
JHPF; 2022' - 38' w/1 JHPF, Total 40 holes

PBTD 2069'

2-7/8" 6.5#, J-55, Csg set @ 2100',
Cmt w/525 sx (circulated to surface)

6-1/4" hole

TD 2100'