

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT --" for such proposals.

SUBMIT IN TRIPLICATE

1 Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other:	5 Lease Designation and Serial No. Jic 464
2 Name of Operator Mallon Oil Company	9 If Indian, Allottee or Tribe Name Jicarilla Apache
3 Address and Telephone No. P. O. Box 2797 Durango, CO 81302 (970) 382-9100	7 If Unit or CA, Agreement Designation N/A
4 Location of Well (Footage, Sec., T., R., M., or Survey Description) 400' FSL and 800 FWL (SE/SW) Unit N Sec. 30, T30N-R03W	8 Well Name and No. Jicarilla 464-30 No. 9
	9 Well API No. 30-039-25789
	10 Field and Pool, or Exploratory Area Cabresto Canyon; Tertiary
	11 County or Parish, State Rio Arriba County, New Mexico

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other: Temporarily Abandon
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this zone.)

Mallon Oil Company is requesting approval to temporarily abandon this well according to the attached procedure. The well was completed and tested in the Pictured Cliffs, Ojo Alamo, and San Jose Formations. The San Jose frac job screened out and the well was never placed on production. The San Jose is presently showing a shut-in casing pressure of 230 psig. This well has production facilities and is connected to our gas gathering system. This wellbore has potential for Fruitland Coal and possibly upper San Jose production. Mallon Oil Company anticipates testing the potential of this within two (2) years.

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

Signed John Zellitti Title District Petroleum Engineer Date 01/31/01

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

Approved By /s/ Brian W. Davis Title Lands and Mineral Resources Date MAR 15 2001

Conditions of approval, if any

**Project:** Temporarily abandoned the wellbore and perform a mechanical casing integrity test to 500 psig for 30 minutes.

#### Completion Procedure

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- 1) MIRU hot oiler, blow down wellhead, pump 20 bbls 2% KCl water down casing.
- 2) RU wireline company, RIH w/ wireline set 5 1/2" CIBP, & set CIBP @ 1,615' KB.
- 3) Load casing w/ 10 gals Baker / Petrolite corrosion inhibitor mixed in 25 bbls 2% KCl water, & finish loading casing w/ 2% KCl water if required.
- 4) Perform mechanical casing integrity test as follows:
  - Install pressure chart recorder on casing.
  - Pressure casing to 500 psig.
  - Hold pressure for 30 minutes (Must have less than 10% loss in 30 minutes).

Note: Notify BLM & NM OCD prior to test for witnessing.

- 5) RDMO hot oiler, install bull plug in tbg valve.

Note: Think Safe - Be Safe!

**Jicarilla 464-30 No.9**

SE SW Sec.30, T30N, R3W

800' FWL &amp; 400' FSL

East Blanco Field / Unit-N

Rio Arriba County, NM

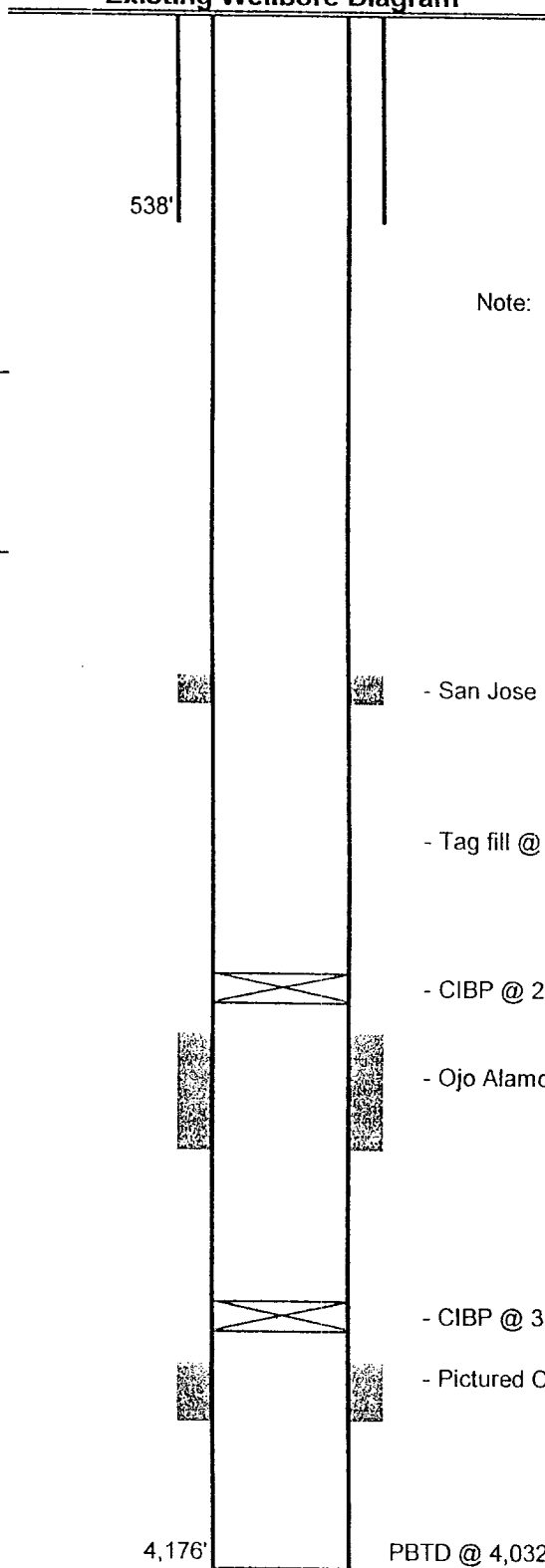
Elev. GL @ 7,195'

Elev. KB @ 7,208' (13' KB)

**Mallon Oil Company**

11/17/00

JZ

**Existing Wellbore Diagram**

Note: SICP @ 230 psig (11/17/00).

**Surface Casing**

8 5/8", 24#, J-55, LT&amp;C, set @ 538' KB.

Cmt w/ 300 sx Class-B.

**Production Casing**

5 1/2", 15.5#, J-55, LT&amp;C, set @ 4,176' KB.

Cmt w/ 200 sx 35/65 POZ, tailed w/380 sx 50/50 POZ.

CIBP @ 2,650' KB.

CIBP @ 3,615' KB.

- San Jose Perfs @ 1,665' - 1,672' KB.

- Tag fill @ 1,950' KB (9/16/98).

**Tubing**

NA

- CIBP @ 2,650' KB

- Ojo Alamo Perfs @ 2,754' - 3,084' KB.

**Perforations**

San Jose:

1,665' - 1,672' (12', 4 spf, 48 holes).

Ojo Alamo:

2,754' - 2,774' (20', 4 spf, 80 holes).

2,978' - 3,018' (40', 4 spf, 160 holes).

3,072' - 3,084' (12', 4 spf, 48 holes).

- CIBP @ 3,615' KB

Pictured Cliffs:

3,800' - 3,802' (2', 4 spf, 8 holes).

3,818' - 3,821' (3', 4 spf, 12 holes).

3,823' - 3,834' (11', 4 spf, 44 holes).

3,848' - 3,850' (2', 4 spf, 8 holes).

- Pictured Cliffs Perfs @ 3,800' - 3,850' KB.

PBSD @ 4,032' KB.

TD @ 4,180' KB.

SE SW Sec.30, T30N, R3W

JZ

800' FWL &amp; 400' FSL

East Blanco Field / Unit-N

Rio Arriba County, NM

Elev. GL @ 7,195'

Elev. KB @ 7,208' (13' KB)

**Proposed Wellbore Diagram**

538'

Casing circulated w/ 10 gals Baker  
Petrolite corrosion inhibitor mixed w/  
38 bbls 2% KCl water.

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4,176'

PBTD @ 4,032' KB.

TD @ 4,180' KB.