

Form 3100-8
(2-94) 10/99

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Mallon Oil Company

3. Address and Telephone No.

P.O. Box 2797 Durango, CO 81302

(970)382-9100

4. Location of Well (Footage, City, T, R, M., or Survey Description)

666' FSL and 1400' FEL
Sec 7, T30N-R03W, Only O

Form Approved

Designation No. 100-2100

Exempt Month(s) 1/00

5. Leave Designation and Serial No.

6. If Indian, Alaska or Title Trust
Navajo Apache Tribe

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Jicarita 458 SJ No. 2

9. Well APIN.

10. Field and Pool, or Exploratory Area

Cabrillo Canyon, San Jose Exl.

11. County or Parish, State

Rio Arriba, New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

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
☐ Dispose Water

State: To be filled in by the operator at completion of well
Completion or Plugging Back Report (Well Log Only)

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 sidetrack locations and measured and true vertical depths for all markers and zones (pertinent to this zone)."

Mallon Oil Co. requests to change the footages of the wellbore to 664' FSL and 1345' FEL. The new wellbore is still located on the original pad, but was moved to avoid underground pipelines the pass through the existing well pad. As before there will be no new surface disturbance.

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

Signed

Title Operations Superintendent

Date

11-13-99

For use by operator for completion of well

Approved by

Title

Date

11/13/99

Comments of approval, if any

Title (B U. S. O. Section 100), Alaska is a crime for any person knowingly and willfully to make any statement or report of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

*See Instruction on Reverse Side

OPERATIONS PLAN

Well Name: San Juan 30-6 Unit #136
Location: 945' FNL, 1620' FWL, Section 11, T-30-N, R-6-W
 Rio Arriba County, New Mexico
 Latitude 36° 49.9', Longitude 107° 26.1'
Formation: Wildcat Pictured Cliffs
Elevation: 6292' GL

Formation:	Top	Bottom	Contents
Surface	San Jose	2235'	
Ojo Alamo	2235'	2385'	aquifer
Kirtland	2385'	2935'	gas
Fruitland	2935'	3110'	gas
Pictured Cliffs	3110'	3535'	gas
Lewis	3535'	3650'	gas
Total Depth	3650'		

Logging Program: 2935' to TD - GR-SP-IND-CNL-CAL
 Surface to TD - GR-SP-IND-CAL

Coring Program: None

Mud Program:	Interval	Type	Weight	Vis.	Fluid Loss
	0 - 200'	Spud	8.4-9.0	40-50	no control
	200-3650'	LSND	8.4-9.0	40-60	no control

Casing Program (as listed, equivalent, or better):

Hole Size	Depth Interval	Csg. Size	Wt.	Grade
12 1/4"	0 - 200'	8 5/8"	24.0#	K-55
7 7/8"	0 - 3650'	4 1/2"	10.5#	K-55

Tubing Program: 2 3/8" 4.7# J-55 to 3650'

Float Equipment: 8 5/8" surface casing - saw tooth guide shoe. Centralizers will be run in accordance with Onshore Order #2.

4 1/2" production casing - float shoe on bottom. Three centralizers run every other joint above shoe. Seven centralizers run every 3rd joint to the base of the Ojo Alamo @ 2385'. Two turbo-lizing type centralizers - one below and one into the base of the Ojo Alamo @ 2385'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 8 5/8" x 4 1/2" 2000 psi screw on independent wellhead.

Cementing: 8 5/8" surface casing - cement with 210 sx Class "B" cement with 1/4# floccel/sx and 3% calcium chloride (248 cu.ft. of slurry, 200% excess to circulate to surface). WOC 8 hrs. Test casing to 600 psi for 30 minutes.

4 1/2" production casing - Lead w/535 sx Class "B" w/3% sodium metasilicate, 1/2 pps cellophane and 7 pps gilsonite. Tail w/90 sx 50/50 Class "B" Poz w/2% gel, 1/2 pps cellophane, 7 pps gilsonite and 2% calcium chloride (1683 cu.ft. of slurry, 120% excess to circulate to surface). WOC 8 hrs. If cement does not circulate to surface, a CBL will be run during completion to determine TOC.

DISTRICT I
P.O. Box 1000, Hobbs, N.M. 88401-1000State of New Mexico
Energy, Minerals & Natural Resources DepartmentDISTRICT II
P.O. Drawer 80, Artesia, N.M. 88201-0080DISTRICT III
1000 Rio Diaz Rd., Aztec, N.M. 87410DISTRICT IV
PO Box 2080, Santa Fe, NM 87504-2080

OIL CONSERVATION DIVISION

P.O. 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

APN Number 30-039-26182		Foot Code 96822		Foot Name Cabresto Canyon; San Jose Ext.	
Property Code 21998		Property Name JICARILLA 458 S.J.			
OCRID No. 013925		Operator Name MALLON OIL CO.			
				Well Number 2	
				Elevation 7009'	

10 Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
0	7	30-N	3--W		864	SOUTH	1345	EAST	RIO ARriba

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Indiv	Consolidation Code	Order No.

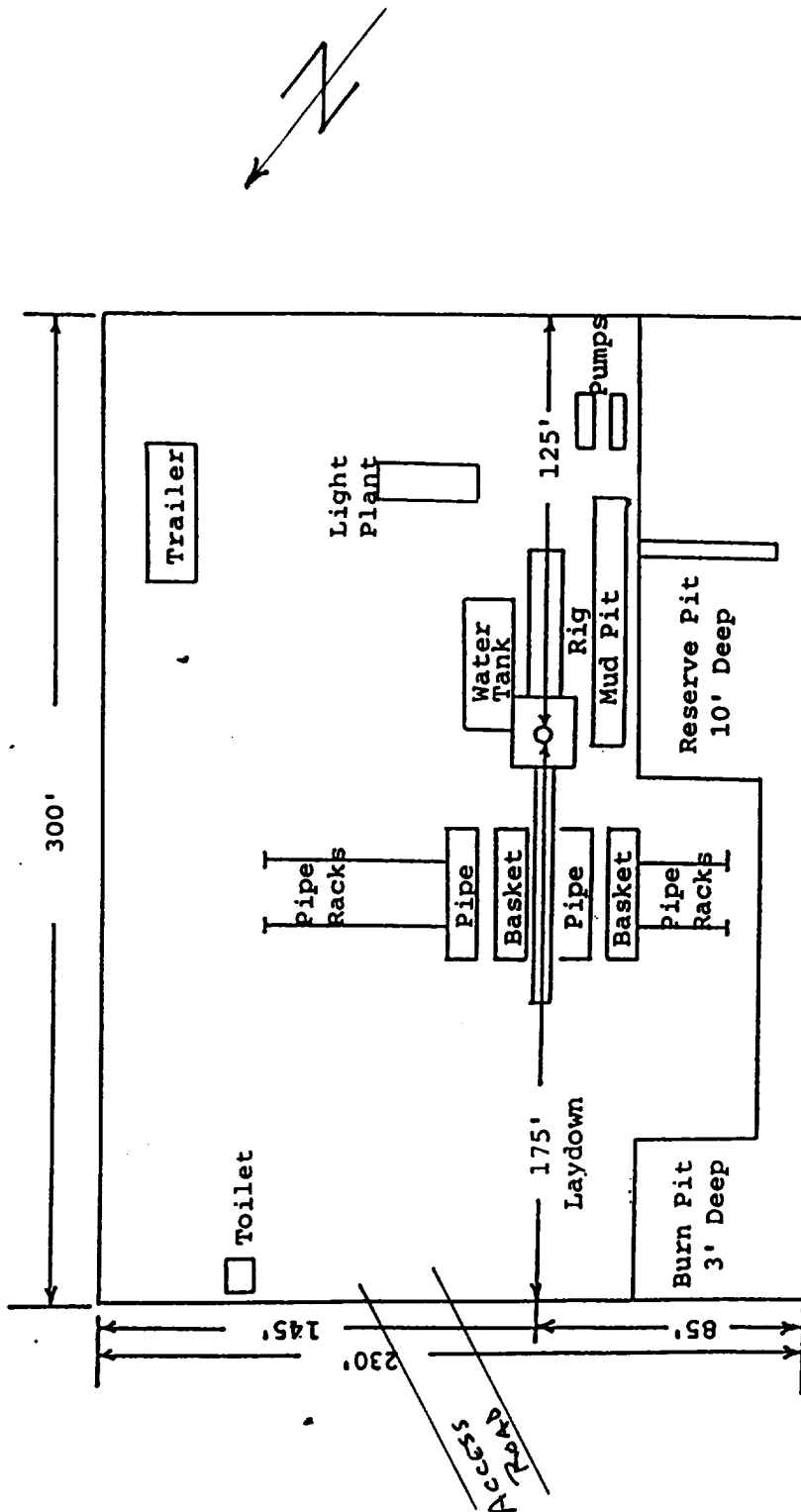
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

10

	FD. U.S.G.L.O. BC. 1917	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Christy Serrano</u> Printed Name: <u>Christy Serrano</u> Title: <u>Production Clerk</u> Date: <u>November 16, 1999</u>
	FD. U.S.G.L.O. BC. 1917	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 knowledge and belief. Signature: <u>[Signature]</u> Title: <u>Professional Land Surveyor</u> Date: <u>8/9/99</u> Certificate Number: <u>8894</u>

PLAT #3

LOCATION DIAGRAM



PLAT #3

WILLIAMS PRODUCTION COMPANY

Rosa Unit #345

1850'FSL & 975'FWL, Sec. 23, T31N, R5W
Rio Arriba County, NM