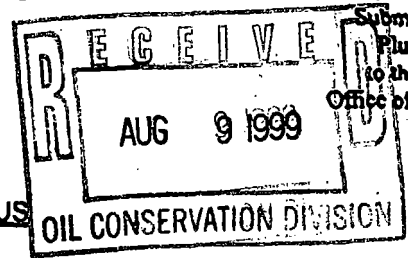


1120

Form C-142  
Date 06/30/99

District I - (505) 391-6161  
1025 N. French Dr  
Hobbs, NM 88241-1980  
District II - (505) 748-1283  
811 S. First  
Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road  
Aztec, NM 87410  
District IV - (505) 827-7131

New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131



## APPLICATION FOR NEW WELL STATUS

OIL CONSERVATION DIVISION

## I. Operator and Well

Operator name & address MALLON OIL COMPANY 999 18th ST; STE 1700 Denver, CO 80202							OGRID Number 13925	
Contact Party Lisa Anton							Phone 303-293-2333 Ext 1215	
Property Name Jicarilla 29-02-09					Well Number 1		API Number 30-039-26094	
UL L	Section 9	Township 29N	Range 02W	Feet From The 2097	North/South Line FSL	Feet From The 615	East/West Line FWL	County Rio Arriba

## II. Date/Time Information

Spud Date 2/2/99	Spud Time 9:30am	Date Completed 3/29/99	Pool Pictured Cliffs/San Jose
---------------------	---------------------	---------------------------	----------------------------------

III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interests.

## V. AFFIDAVIT:

State of Colorado )

ss.

County of Denver )

Elizabeth Anton being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature [Signature] Title Secretary Date 8/5/99

SUBSCRIBED AND SWORN TO before me this 5 day of AUGUST, 1999.

Carol Naranjo  
Notary Public

My Commission expires: 11/22/99

## FOR OIL CONSERVATION DIVISION USE ONLY:

## VI. CERTIFICATION OF APPROVAL:

This Application for New Well status is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>[Signature]</u>	Title <u>P.E. Spee.</u>	Date <u>AUG 10 1999</u> <u>AUG 16 1999</u>
---------------------------------	----------------------------	--

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: \_\_\_\_\_

NOTICE: The operator must notify all working interest owners of this approval and certification as a New Well.

PV2V2006249351

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

SUBMIT IN DUPLICATE

(See other instructions  
on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WEL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe																															
b. TYPE OF COMPLETION NEW <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/>		7. GMT AGREEMENT NAME N/A																															
2. NAME OF OPERATOR Mallon Oil Company		8. FARM OR LEASE NAME, WELL NO. Jicarilla 29-02-09 No. 1																															
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302 (970) 382-9100		9. API WELL NO. 30-039-26094																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2097' FSL and 615' FWL (NW SW) Unit I At top prod. interval reported below 2097' FSL and 615' FWL (NW SW) Unit I At total depth 2097' FSL and 615' FWL (NW SW) Unit I		10. FIELD AND POOL, OR WILDCAT East Blanco; Pictured Cliffs																															
14. Permit No. N/A		12. COUNTY OR PARISH Rio Arriba																															
Date issued N/A		13. STATE NM																															
15. DATE SPUDDED 2/2/99	16. DATE TD REACHED 2/10/99	17. DATE COM (Ready to Prod.) 3/29/99	18. ELEVATION (DF, RKB, RT, GR, E) 3908'																														
19. ELEV. CASINGHEAD 3909'	20. TOTAL DEPTH, MD & TVD 3870'																																
21. PLUGBACK TD, MD & TVD 3765'	22. IF MULTIPLE COMPS HOW MANY 2	23. INTERVALS DRILLED BY →	24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 3569'-3580', 3587'-3603', East Blanco; Pictured Cliffs																														
25. WAS DIRECTIONAL SURVEY MADE Yes			26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Induction, Compensated Neutron Litho-Density																														
27. WAS WELL CORED No			28. CASING RECORD (Report all strings set in well)																														
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32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 3569'-3603' AMOUNT AND KIND OF MATERIAL USED Acidize 2000 gals 7-1/2% HCL Frac 202,130 lbs 20/40 brady sand																																	
33. PRODUCTION																																	
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing																															
WELL STAT (Producing or Shut In) SI																																	
DATE OF TEST 2/18/99	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD →																														
FLOW TBG PRESS 160	CASING PRESSURE 0	CALCULATED 24-HOUR RATE →	OIL - BBL 0																														
			GAS - MCF 548'																														
			WATER - BBL 48																														
			OIL GRAVITY - API (CORR.) N/A																														
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) W/O Pipeline																																	
TEST WITNESSED BY M. Davis																																	
35. LIST OF ATTACHMENTS																																	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Christy Serrano

(Christy Serrano)

Production Secretary

DATE 6/7/99

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
				San Jose	1450'	
				Nacimiento	2150'	
				Ojo Alamo	3106'	
				Kirtland	3414'	
				Pictured Cliffs	3570'	
				Lewis	3689'	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

SUBMIT IN DUPLICATE\*

(See other instructions  
on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WEL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 701-98-0013	
2. NAME OF OPERATOR Mallon Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2797 Durango, CO 81302 (970) 382-9100		7. UNIT AGREEMENT NAME 9:53 N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 2097' FSL and 615' FWL (NW SW) Unit I At top prod. interval reported below 2097' FSL and 615' FWL (NW SW) Unit I At total depth 2097' FSL and 615' FWL (NW SW) Unit I		8. FARM OR LEASE NAME, WELL NO. Sicaria 29-02-09 No. 1	
14. Permit No. N/A		15. DATE SPUDDED 2/2/99	
16. DATE TD REACHED 2/10/99		17. DATE COM (Ready to Prod.) 3/29/99	
18. ELEVATION (DF, RKB, RT, GR, E) 3908'		19. ELEV. CASINGHEAD 3909'	
20. TOTAL DEPTH, MD & TVD 3870'		21. PLUGBACK TD, MD & TVD 3765'	
22. IF MULTIPLE COM. HOW MANY* 2		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1296'-1311', 1324'-1336', 1349'-1366'		25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Induction, Compensated Neutron Litho Density		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT LB/FT	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24 lb	553.28'	12-1/4"
			80 sxs to surface
5-1/2"	15.5 lb	3861.38'	7-7/8"
			Cmt 735 sxs cmt, circ 115 sxs to surface
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
31. PERFORATION RECORD (Interval, size, and number) 1296'-1311', 1324'-1336', 1349'-1366' 4 JSPF (176 holes)		32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	
		Flowing	
WELL STAT (Producing or Shut In)		SI	
DATE OF TEST	HOURS TESTED	CHCKE SIZE	PROD'N FOR
3/6/99	24	3/8"	TEST PERIOD
			→
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL
230	0		0
			GAS - MCF
			768
			WATER - BBL
			10
			OIL GRAVITY - API (CORR.)
			N/A
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI w/o pipeline		TEST WITNESSED BY M. Davis	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
Christy Serrano		(Christy Serrano) Production Secretary	
DATE		6/7/99	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

				GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
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				San Jose	1450'	
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				Kirtland	3414'	
				Pictured Cliffs	3570'	
				Lewis	3689'	

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**JICARILLA 29-02-09 No 1**

<u>Working Interest Owner(s)</u>	<u>Percentage Interest</u>
----------------------------------	----------------------------

Mallon Oil Company	100%
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**CONFIDENTIAL**

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		5. Lease Designation and Serial No. <b>701980013</b>
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other:		6. If Indian, Allottee or Tribe Name Jicarilla Apache Tribe
2. Name of Operator Mallon Oil Company		7. If Unit or CA, Agreement Designation N/A
3. Address and Telephone No. P.O. Box 2797 Durango, CO 81302		8. Well Name and No. Jicarilla 29-02-09 No. 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2097' FSL and 615' FWL (NW SW) Unit L Sec. 9, T29N-R02W		9. Well API No. <b>3003926094</b>
		10. Field and Pool, or Exploratory Area E. Blanco; Pictured Cliffs
		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 type="checkbox"/> Notice of Intent  <input checked="" type="checkbox"/> Subsequent Report  <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other: Spud Notice  <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

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 spud the above referenced well on 2/2/99 at 9:30 pm. Drilled 12-1/4" hole, 8-5/8" x 24 lb/ft surface casing was set at 553.28'. Cement with 305 sxs, circ 80 sxs to surface.

14. I hereby certify that the foregoing is true and correct		
Signed <u>Christy Semano</u>	Title <u>Production Secretary</u>	Date <u>2-8-99</u>
(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)		
Approved B <u>Daniel R. [Signature]</u>	Title <u>Lands and Mineral Resources</u>	Date <u>MAR 15 1999</u>
Conditions of approval, if any:		

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

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