

District I - (505) 393-6161
1625 N. French Dr
Hobbs, NM 88241-1980
District II - (505) 748-7283
811 S. First
Artesia, NM 88210
District III - (505) 334-6123
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

Form C-142
Date 06/30/99

Submit Original
Plus 2 Copies
to the Santa Fe
Office of the OCD

OIL CONSERVATION DIVISION APPLICATION FOR NEW WELL STATUS

I. Operator and Well

Operator name & address MALLON OIL COMPANY 999 18TH STREET SUITE 1700 DENVER, COLORADO 80202						OGRID Number 13925		
Contact Party LORA L MUSTOE						Phone 303-293-2333 X1330		
Property Name JICARILLA 464 SJ No. 8					Well Number 8	API Number 30-039-26234		
UL K	Section 29	Township 30 N	Range 03 W	Feet From The 1844	North/South Line south	Feet From The 1345	East/West Line WEST	County RIO ARRIBA

II. Date/Time Information

Spud Date 11/5/99	Spud Time 4:15 pm	Date Completed 12/9/99	Pool CABRESTO CANYON; SAN JOSE EXT.
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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)
County of DENVER) ss.

LORA MUSTOE, 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 Lora Mustoe Title REVENUE COMPLIANCE CONTACT Date 1-7-00

SUBSCRIBED AND SWORN TO before me this 7 day of JAN., 2000

Carol Naranjo
Notary Public

My Commission expires: 11/22/03

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>Mark P. E. Speer</u>	Title <u>P.E. Speer</u>	Date <u>FEB 07 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 2/8/00

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

PV2V2010756812

Form 3160-4
(July 1992)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

1a. TYPE OF WELL OIL ☐ GAS ☐ WELL ☐ WELL ☒ DRY ☐ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache Tribe	
b. TYPE OF COMPLETION NEW ☐ WORK ☐ WELL ☒ OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐		7. UNIT AGREEMENT NAME N/A	
2. NAME OF OPERATOR Mallon Oil Company		8. FARM OR LEASE NAME, WELL NO. Jicarilla 464 SJ No. 8	
3. ADDRESS AND TELEPHONE NO. P. O. Box 2787 Durango, CO 81302 (970) 382-9100		9. API WELL NO. 30-039-26234	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements *) At surface 1844' FSL and 1345' FWL (NE SW) Unit K At top prod. interval reported below 1844' FSL and 1345' FWL (NE SW) Unit K At total depth 1844' FSL and 1345' FWL (NE SW) Unit K		10. FIELD AND POOL, OR WILDCAT Cabresto Canyon, San Jose Ext. 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29, T30N-R03W	
14. Permit No. N/A		Date Issued N/A	
15. DATE SPUNDED 11/5/99	16. DATE TO REACHED 11/8/99	17. DATE COMP (Ready to Prod) 12/09/99	18. ELEVATION (OF, RKB, RT, GR, F) 7190'
19. ELEV. CASING HEAD 7191'	20. TOTAL DEPTH, MD & TVD 2100'		
21. PLUGBACK TO, MD & TVD 2026'	22. IF MULTIPLE COMPS, HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	Yes N/A
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 1600'-1606', 1613'-1626', 1634'-1642'			25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN DI/SG, DSN/SDL			27. WAS WELL CORED N/A
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT LB/FT	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24	237.42	12-1/4"
4-1/2"	10.5	2095	6-3/4"
		TOP OF CEMENT, CEMENTING RECORD	
		amt 120 sxs Type 3 cmt	
		cmt 16 sxs to surface	
		cmt 300 sxs 50/50 poz	
		cmt 37 sxs to surface	
29. LINER RECORD			
SIZE N/A	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
30. TUBING RECORD			
SIZE 1.9	DEPTH SET (MD)	PACKER SET (MD)	
	1587	N/A	
31. PERFORATION RECORD (Interval, size, and number) 1600'-1606', 1613'-1626', 1634'-1642' 2 JSPF (54 holes)			
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL (MD) 1600'-1642' AMOUNT AND KIND OF MATERIAL USED acidize 2000 gal 7-1/2% HCL acid Frac 143 bbls gel. 36,390 SCF N2 17000 lbs 12/20 brady sand 10000 Super HT 12/20 Sand			
33. PRODUCTION			
DATE FIRST PRODUCTION 12/10/99	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing		WELL STAT (Producing or Shut in) Producing
DATE OF TEST 12/2/99	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD OIL - BBL 0
			GAS - MCF 464
			WATER - BBL 12
			GAS-OIL RATIO N/A
FLOW TGO PRESS 135	CASING PRESSURE 0	CALCULATED 24-HOUR RATE OIL - BBL 0	GAS - MCF 464
			WATER - BBL 12
			OIL GRAVITY - API (CORR)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			TEST WITNESSED BY J. Angel
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED	Christy Serrano (Christy Serrano)	Production Secretary	DATE 12-16-99

* (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

CONFIDENTIAL

ACCEPTED FOR RECORD

CORRELATION

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, flowing and shut-in pressures, and recoveries);				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
464 SJ #8				
GEOLOGIC MARKERS				
	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				MEAS. DEPTH
				TRUE VERT. DEPTH
				1583'
				San Jose
				Nacimiento
				Ojo Alamo
				Kirtland
				Pictured Cliffs
				Lewis

CONFIDENTIALForm 2160-1
(4-96) (10/98)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 of entirely to a different reservoir.
Use "APPLICATION FOR PERMIT --" for such proposals.

FORM APPROVED

Bureau Order No. 1004 0175

Expires March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name
Jicarilla Apache Tribe7. If Unit or CA, Agreement Designation
N/A8. Well Name and No.
Jicarilla 464 SJ No. 89. Well API No.
30-039-2623410. Field and Pool, or Exploratory Area
Cabresto Canyon, San Jose Exl.
11. County or Parish, State
Rio Arriba, New Mexico**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, Sec., T., R., M., or Survey Description)

1844' FSL and 1345' FWL
Sec. 29, T30N-R03W, Unit K**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, Spud Sundry
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non Routine Fracturing
-
- ☐
- Water Shut Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Other, Report, or other of multiple completion or well
Completion or Fracturing Report and Logbook)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 November 5, 1999 at 4:15 pm. Drilled
12-1/4" hole, 8-5/8" x 24 lb/ft surface casing was set @ 237.42. Cemented 120 sxs type 3 cmt.
Circ 16 sxs to surface.

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

Signed

Christy Semano

Title

Production Clerk

Date

11-16-99

Approved By

[Signature]

Title

P. C.

Date

12/20/99

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 or
to any matter within its jurisdiction.

*See Instruction on Reverse Side

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CONFIDENTIALF-013 (10-9)
(see 1060)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Dated Dec 1999 No. 1004-0125
Expires March 31, 1999**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 TRIPPLICATE

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 (Footing, Sec., T., R., M., or Survey Description)

1844' FSL and 1345' FWL

Sec. 29, T30N-R03W, Unit K

5. Lease Designation and Serial No.

6. If Indian, Adobe or Tribe Name
Jicarilla Apache Tribe

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Jicarilla 464 S.I. No. 8

9. Well API No.

30-039-26234

10. Field and Pool, or Field/Pool Name

Cabresio Canyon, San Jose Fld.

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: Production Casing
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Write: Type/units of multiple completion in Well
Completion of Production/Injection 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 ran 4-1/2" casing to 2095'. Cemented 300 sxs 50:50 poz. Circ 37 sxs to surface.

Pressure test casing on November 17, 1999 to 1000 psi.

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

Signed

Christy Sarano

Title

Production Clerk

Date

11-17-99

(THIS SPACE FOR LATERAL OR STAFF ATTIL USE)

Approved By

[Signature]

Title

12/20/99

Date

12/20/99

Conditions of approval, if any.

Title 10 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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