

District I - (505) 393-6161
1425 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

Form C-142
Date 06/30/99

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

JAN 11 2000

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 30-03-28 SJ No 1					Well Number 1		API Number 30-039-26239		
UL M	Section 28	Township 30 N	Range 03 W	Feet From The 1195	North/South Line South	Feet From The 873	East/West Line West	County RIO ARRIBA	

II. Date/Time Information

Spud Date 10/25/99	Spud Time 4:15am	Date Completed 11/18/99	Pool CABRESTO CANYON; SANJOSE 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 Naranyo
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 Speer</u>	Title <u>P.E. Speer</u>	Date <u>JAN 18 2000</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 1/18/00

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

PVZV2010750536

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
FOR APPROVAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL GAS
WELL WEL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WORK DEEP- PLUG DIFF
WELL OVER EN BACK RESVR

5. LEASE DESIGNATION AND SERIAL NO.
WDA 701-90-0002

6. IF INDIAN, ALLIATED OR TRIBE NAME
Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME, WELL NO.
Jicarilla 30-03-28 SJ No. 1

9. API WELL NO.
30-039-26239

10. FIELD AND POOL, OR WILDCAT
Cabresto Canyon; San Jose Ext.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 28, T30N-R03W

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 (Report location clearly and in accordance with any State requirements *)
At surface 1195' FSL and 873' FW (SW SW) Unit M
At top prod. interval reported below 1195' FSL and 873' FW (SW SW) Unit M
At total depth 1195' FSL and 873' FW (SW SW) Unit M

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

14. Permit No. N/A Date Issued N/A

15. DATE SPUNDED 10/25/99 16. DATE TD REACHED 10/30/99 17. DATE COM (Ready to Prod.) 11/18/99 18. ELEVATION (DF, RKB, RT, GR, E) 7134' 19. ELEV. CASING HEAD 7135'

20. TOTAL DEPTH, MD & TVD 2100' 21. PLUGBACK TD, MD & TVD 2050' 22. IF MULTIPLE COMP. HOW MANY* N/A 23. INTERVALS DRILLED BY → ROTARY TOOLS Yes CABLE TOOLS N.A.

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
1571'-1579', 1537'-1561' Cabresto Canyon; San Jose Ext.

25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN HRI; SDL/DSN

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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	234	12-1/4"	cmt 120 sxs Class B cmt	
4-1/2"	10.5	2094	6-3/4"	cmt 28 sxs to surface cmt 300 sxs 50/50 poz circ 15 sxs to pit	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N.A.					1.9	1532'	

31. PERFORATION RECORD (Interval, size, and number)
1571'-1579' 4 JSPF (32 holes)
1537'-1561' 2 JSPF (48 holes)
Cabresto Canyon; San Jose Ext.

32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL (MD) 1537' - 1579'
AMOUNT AND KIND OF MATERIAL USED
acidize 1700 gal 7-1/2% HCL
frac 15,260 lbs brady sand
20,780 lbs Super HT 12/20

33. PRODUCTION

DATE FIRST PRODUCTION 11/18/99 PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing WELL STAT (Producing or Shut In) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
11/11/99	24	3/8'	→	0	543	12	N.A.

FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)
160	0	→	0	543	12	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Mike 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
SIGNED Christy Serrano (Christy Serrano) Production Secretary DATE 11-22-99

(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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SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires February 28, 1995
FOR APPROVAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL GAS WELL WEL DRY OTHER _____

b. TYPE OF COMPLETION NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF RESVR

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 (Report location clearly and in accordance with any State requirements *)
At surface **1195' FSL and 873' FW (SW SW) Unit M**
At top prod. interval reported below **1195' FSL and 873' FW (SW SW) Unit M**
At total depth **1195' FSL and 873' FW (SW SW) Unit M**

14. Permit No. **N/A** Date Issued **N/A**

12. COUNTY OR PARISH **Rio Arriba** 13. STATE **NM**

5. LEASE DESIGNATION AND SERIAL NO. **MDA 701-90-0002**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME **Jicarilla Apache Tribe**

7. UNIT AGREEMENT NAME **N/A**

8. FARM OR LEASE NAME, WELL NO. **Jicarilla 30-03-28 SJ No. 1**

9. API WELL NO. **30-039-26239**

10. FIELD AND POOL, OR WILDCAT **Cabresto Canyon; San Jose Ext.**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA **Sec. 28, T30N-R03W**

15. DATE SPUDED **10/25/99** 16. DATE TD REACHED **10/30/99** 17. DATE COM (Ready to Prod.) **11/18/99** 18. ELEVATION (DF, RKB, RT, GR, E) **7134'** 19. ELEV. CASING HEAD **7135'**

20. TOTAL DEPTH, MD & TVD **2100'** 21. PLUGBACK TD, MD & TVD **2050'** 22. IF MULTIPLE COMP. HOW MANY* **N.A.** 23. INTERVALS DRILLED BY ROTARY TOOLS **Yes** CABLE TOOLS **N.A.**

24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) **1571'-1579', 1537'-1561' Cabresto Canyon; San Jose Ext.** 25. WAS DIRECTIONAL SURVEY MADE **Yes**

26. TYPE ELECTRIC AND OTHER LOGS RUN **HRI; SDL/DSN** 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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	234	12-1/4"	cmt 120 sxs Class B cmt	
				circ 28 sxs to surface	
4-1/2"	10.5	2094	6-3/4"	cmt 300 sxs 50/50 poz	
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29. **LINER RECORD** 30. **TUBING RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
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Cabresto Canyon; San Jose Ext.

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33. **PRODUCTION**

DATE FIRST PRODUCTION **11/18/99** PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) **Flowing** WELL STAT (Producing or Shut In) **Producing**

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
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FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)
160	0	→	0	543	12	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Sold** TEST WITNESSED BY **Mike 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

SIGNED Christy Serrano (Christy Serrano) Production Secretary DATE 11-22-99

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

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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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
 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)
**1195' FSL and 873' FWL
 Sec. 28, T30N-R03W, Unit M**

5. Lease Designation and Serial No.

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

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
Jicarilla 30-03-28SJ No. 1

9. Well API No.
30-039-26239

10. Field and Pool, or Exploratory Area
Cabresto Canyon; San Jose Ext.

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	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" 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: Spud Sundry
	<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 Completed on 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 spud the above referenced well on 10-25-99 at 4:15 am. Drilled 12-1/4" hole, 8-5/8" x 24 lb/ft surface casing was set at 234'. Cemented 120 sxs Class B cmt, circulated 28 sxs to surface.

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

Signed *Christy Senano* Title Production Clerk Date 11-17-99

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

Approved B _____ Title _____ Date _____

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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MALLON OIL COMPANY
 JOINT BILL SCHEDULE BY WELL REPORT
 SCHEDULES WITH NO EXPIRATION DATE

COST TYPE	EFFECT DATE	OWNER NO	NAME	JIB PROMOTED		EXPIRED DATE	SUSP		DEPENDENT	
				INTEREST	NET INTEREST		JBS	DIST	COST	TYPES
PROPERTY : NM1513 JICARILLA 30-03-28 SJ NO 1										
COH	08/09/99	88888	JIB DELETED INTEREST	1.0000000		JIC 30-03-28 SJ	N	N		
DOH	08/09/99	88888	JIB DELETED INTEREST	1.0000000		JIC 30-03-28 SJ	N	N		
ICC	08/09/99	90	MALLON OIL COMPANY	1.0000000		JIC 30-03-28 SJ	N	N		
IDC	08/09/99	90	MALLON OIL COMPANY	1.0000000		JIC 30-03-28 SJ	N	N		
LOE	11/01/99	90	MALLON OIL COMPANY	1.0000000		JIC 30-03-28 SJ	N	N		
OH	11/01/99	88888	JIB DELETED INTEREST	1.0000000		JIC 30-03-28 SJ	N	N		
PRINS	11/01/99	90	MALLON OIL COMPANY	1.0000000		JIC 30-03-28 SJ	N	N		
TE	08/09/99	90	MALLON OIL COMPANY	1.0000000		JIC 30-03-28 SJ	N	N		