

3/2/99 - 3/22/99 - MS - NW - NSL

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
 [DD-Directional Drilling] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS-Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling

☒ NSL ☐ NSP ☐ DD ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement

☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery

☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

RECEIVED

MAR - 2 1999

CONSERVATION DIVISION

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ☐ Does Not Apply

[A] ☒ Working, Royalty or Overriding Royalty Interest Owners

[B] ☒ Offset Operators, Leaseholders or Surface Owner

[C] ☒ Application is One Which Requires Published Legal Notice

[D] ☒ Notification and/or Concurrent Approval by BLM or SLO

U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☒ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☒ Waivers are Attached

[3] INFORMATION / DATA SUBMITTED IS COMPLETE - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common. I further verify that all applicable API Numbers are included. I understand that any omission of data, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

Christy Serrano
Print or Type Name

Christy Serrano
Signature

Production Secretary
Title

3-1-99
Date

Mallon Oil Company

a Mallon Resources Subsidiary

Denver/Colorado ♦ Durango/Colorado ♦ Carlsbad/New Mexico

March 1, 1999

Mr. Mike Stogner
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

30-039-26093

RE: Jicarilla 29-02-20 No. 1
806' FNL and 660' FWL (NW NW) Unit D
Sec. 20, T29N-R02W

Dear Mr. Stogner:

⁸⁶⁰
Mallon Oil Company is requesting an unorthodox location for the Jicarilla 29-02-20 No. 1 ~~(806'~~ FNL and 660' FWL (NW NW) Unit D) Sec. 20, T 29N-R02W. We would like to apply for an NSL for the following formations:

1. East Blanco; Pictured Cliffs
2. Cabresto Canyon; Ojo Alamo Ext.
3. Cabresto Canyon; Nacimiento Ext.
4. Cabresto Canyon; San Jose Ext.

This well is placed in a non-standard location due to the area topography. Moving the well to the Southeast would place the well in a natural drainage. Moving further to the east or the southeast would be a standard location, however the slope of the terrain and access across the drainage made this location unsuitable. Other considerations by Tribal Agencies and Bureau of Land Management (i.e. proximity to existing road, wildlife habitat and tree removal) were also yielded.

Please contact me at (970) 382-9100, if any additional information is needed.

Sincerely

Christy Serrano

Christy Serrano
Production Clerk

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

¹ API Number	² Pool Code 96822	³ Pool Name Cabresto Canyon; San Jose Ext.
⁴ Property Code	⁵ Property Name JICARILLA 29-02-20	⁶ Well Number 1
⁷ OGRID No. 013925	⁸ Operator Name MALLON OIL COMPANY	⁹ Elevation 7138'

¹⁰ Surface Location

UL or lot no. D	Section 20	Township 29-N	Range 2-W	Lot Idn	Feet from the 860	North/South line NORTH	Feet from the 660	East/West line WEST	County RIO ARRIBA
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¹¹ Bottom Hole Location If Different From Surface

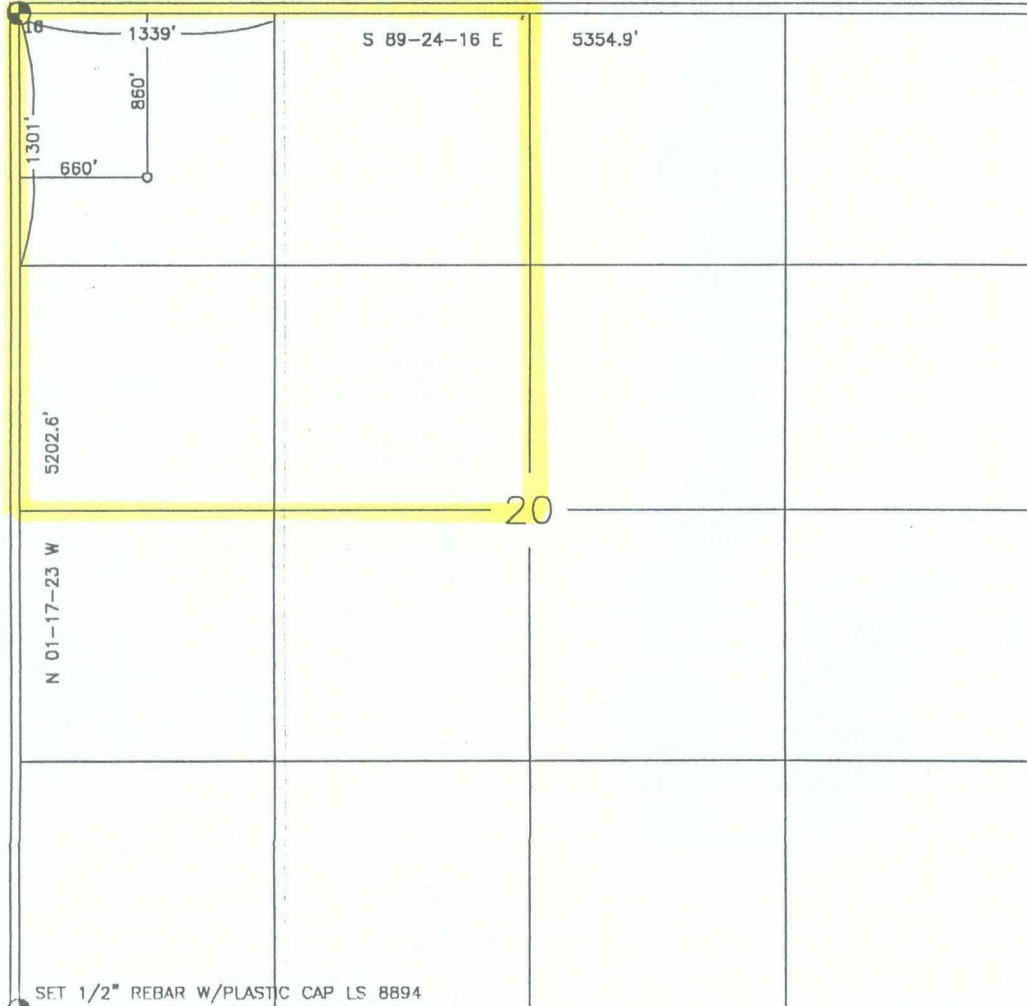
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SET 1/2" REBAR W/PLASTIC CAP LS 8894

SET 1/2" REBAR W/PLASTIC CAP LS 8894



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Christy Serrano
Signature

Christy Serrano
Printed Name

Production Secretary
Title

January 19, 1999
Date

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 belief

11-5-98
Date of Survey

Signature and Seal of Professional Surveyor

Roy A. Rush
Professional Surveyor
8894

8894
Certificate Number

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

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WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 72400	³ Pool Name East Blanco; Pictured Cliffs
⁴ Property Code	⁵ Property Name JICARILLA 29-02-20	⁶ Well Number 1
⁷ OGRID No. 013925	⁸ Operator Name MALLON OIL COMPANY	⁹ Elevation 7138'

¹⁰ Surface Location

UL or lot no. D	Section 20	Township 29-N	Range 2-W	Lot Idn	Feet from the 860	North/South line NORTH	Feet from the 660	East/West line WEST	County RIO ARriba
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¹¹ Bottom Hole Location If Different From Surface

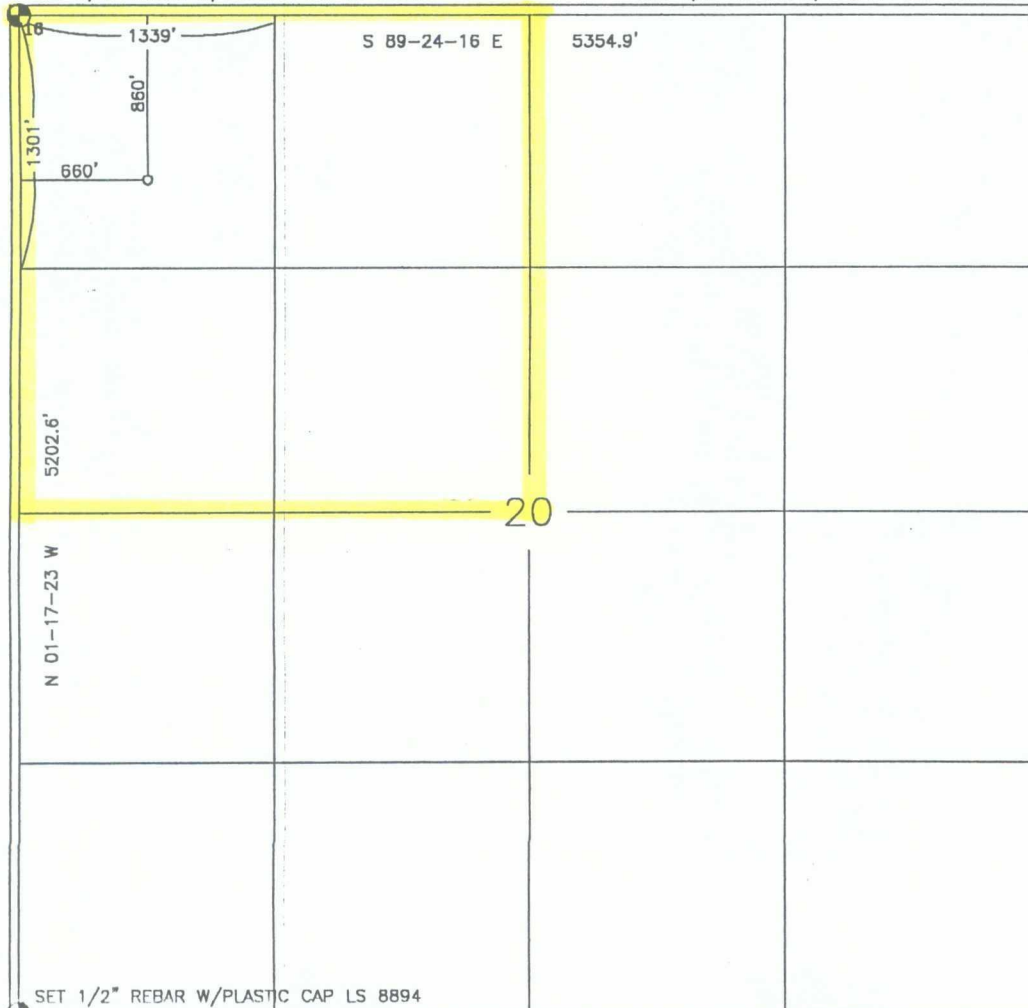
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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SET 1/2" REBAR W/PLASTIC CAP LS 8894



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Christy Serrano

Signature

Christy Serrano'

Printed Name

Production Secretary

Title

January 19, 1999

Date

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 belief

11-5-98

Date of Survey

Signature and Seal of Registered Professional Surveyor

Roy A. Rush

8894

Certificate Number

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 96821	³ Pool Name Cabresto Canyon; Nacimiento Ext.
⁴ Property Code	⁵ Property Name JICARILLA 29-02-20	⁶ Well Number 1
⁷ OGRID No. 013925	⁸ Operator Name MALLON OIL COMPANY	⁹ Elevation 7138'

¹⁰ Surface Location

UL or lot no. D	Section 20	Township 29-N	Range 2-W	Lot Idn	Feet from the 860	North/South line NORTH	Feet from the 660	East/West line WEST	County RIO ARRIBA
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¹¹ Bottom Hole Location If Different From Surface

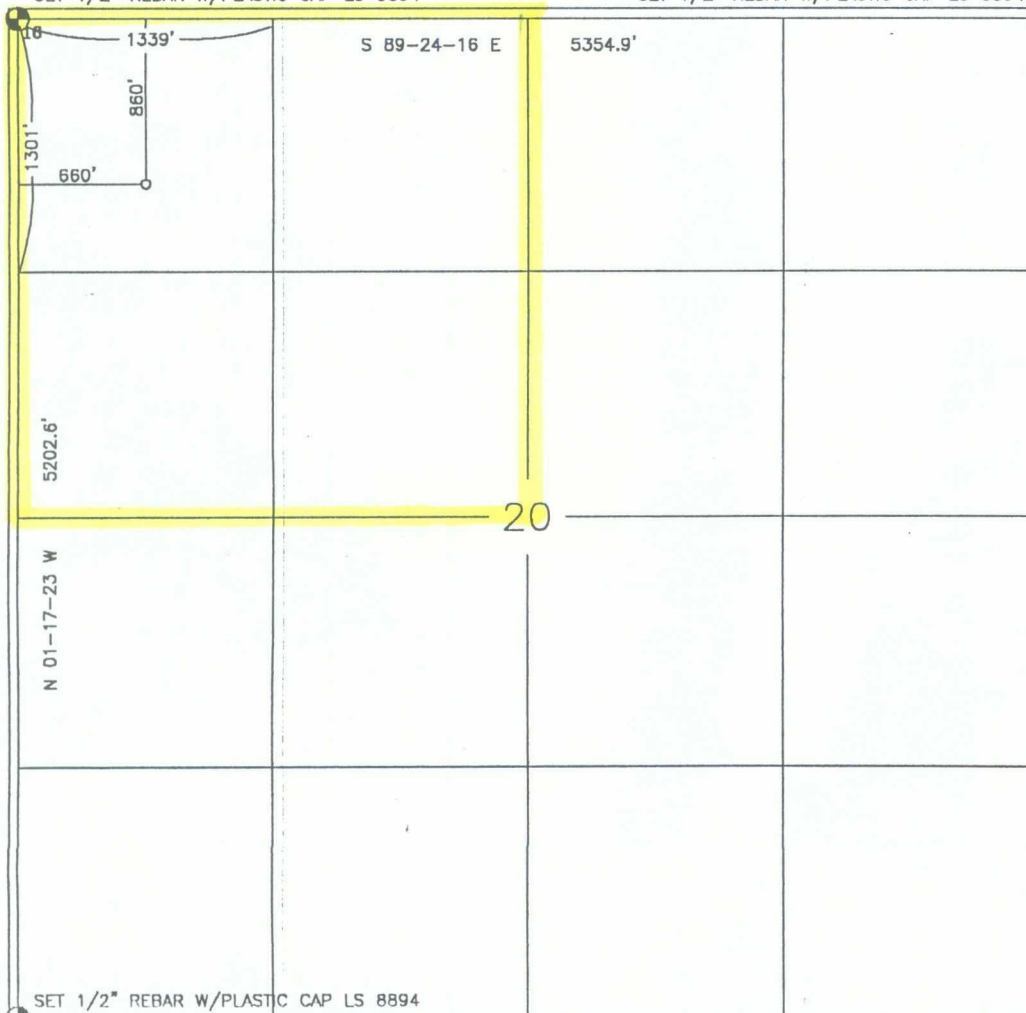
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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SET 1/2" REBAR W/PLASTIC CAP LS 8894



¹⁷ OPERATOR CERTIFICATION

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Christy Serrano
Signature

Christy Serrano
Printed Name

Production Secretary
Title

January 19, 1999
Date

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 belief

11-5-99
Date of Survey

[Signature]
Signature and Seal of Professional Surveyor



8894
Certificate Number

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

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P.O. Drawer DD, Artesia, N.M. 88211-0719

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	² Pool Code 96538	³ Pool Name Cabresto Canyon; Ojo Alamo Ext.
⁴ Property Code	⁵ Property Name JICARILLA 29-02-20	⁶ Well Number 1
⁷ OGRID No. 013925	⁸ Operator Name MALLON OIL COMPANY	⁹ Elevation 7138'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	20	29-N	2-W		860	NORTH	660	WEST	RIO ARRIBA

¹¹ Bottom Hole Location If Different From Surface

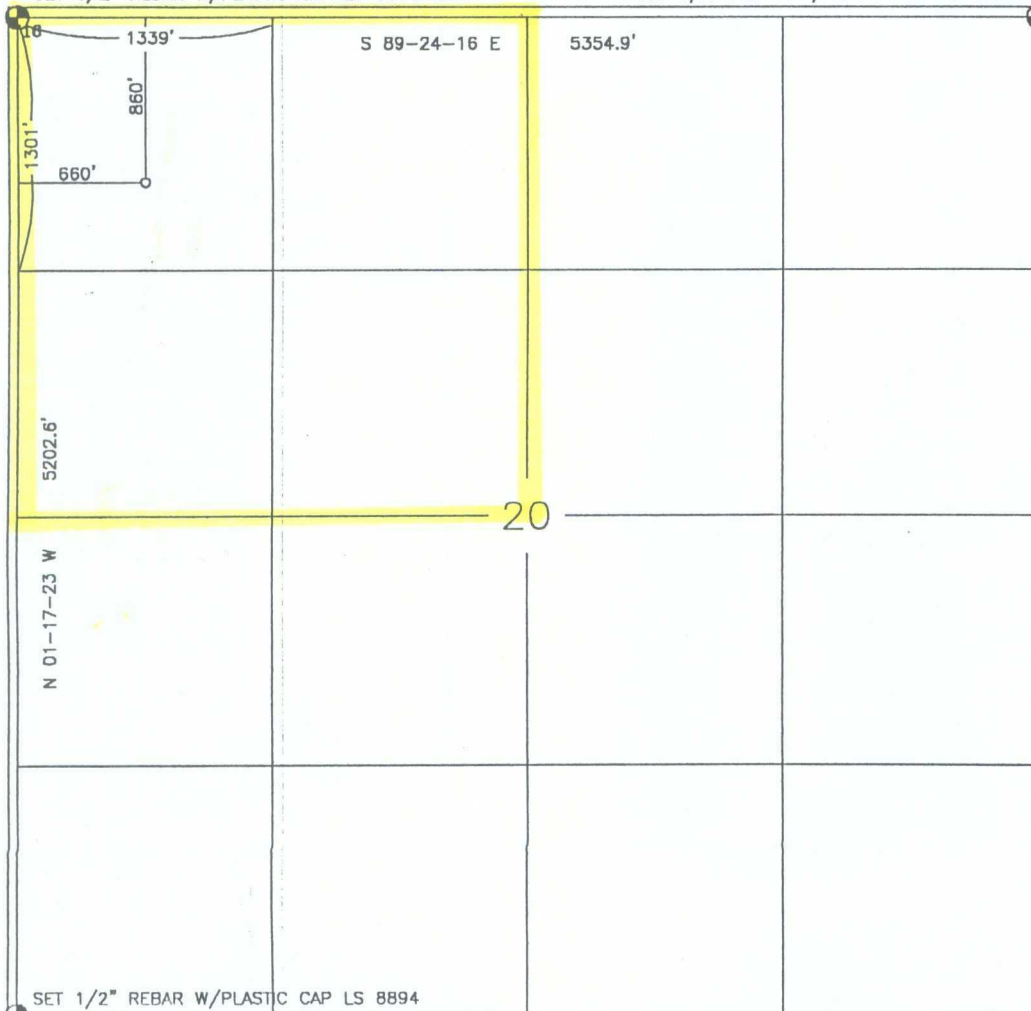
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

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SET 1/2" REBAR W/PLASTIC CAP LS 8894



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Christy Serrano
Signature

Christy Serrano
Printed Name

Production Secretary
Title

January 19, 1999
Date

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 belief

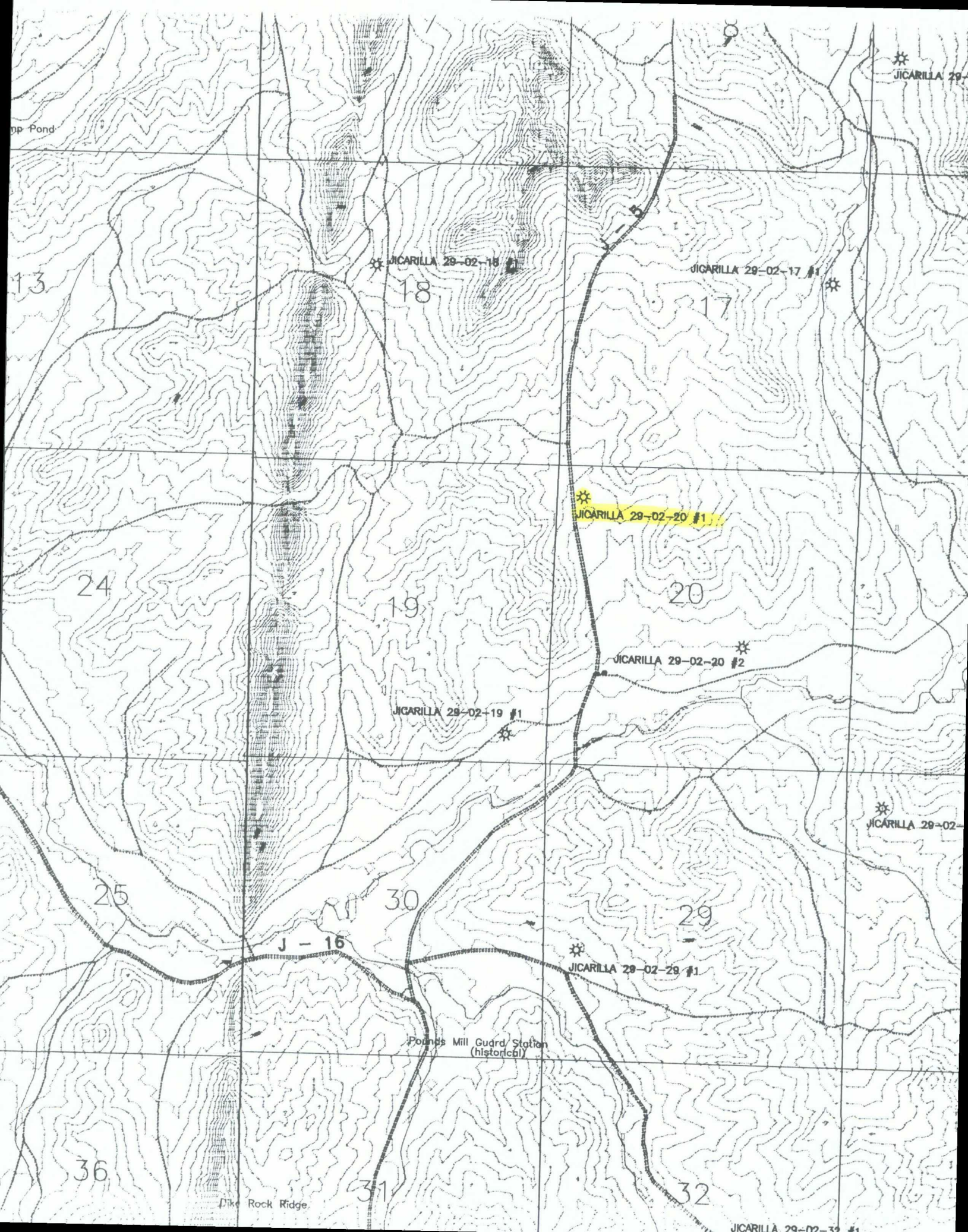
11-5-98
Date of Survey

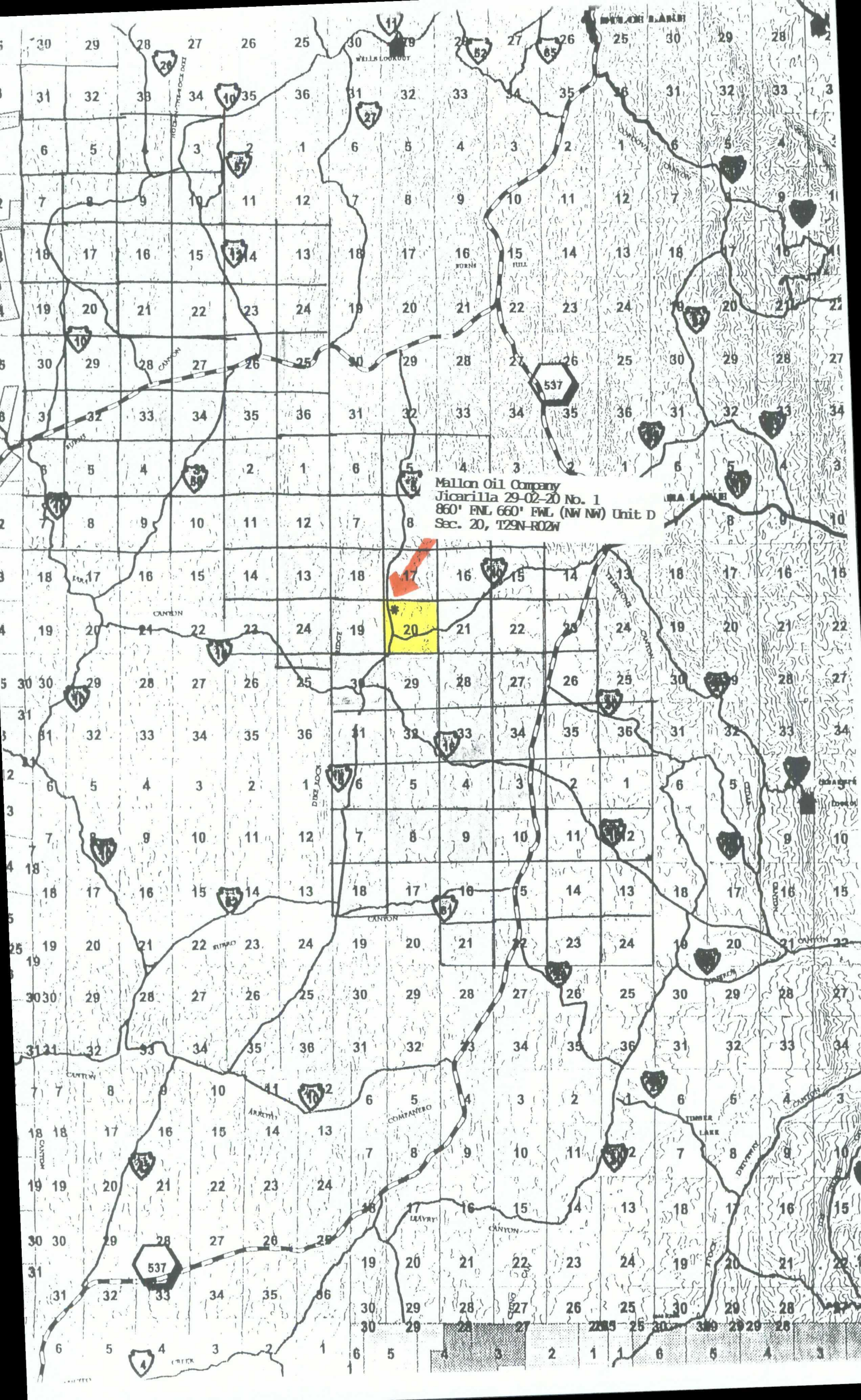
[Signature]
Signature and Seal of Professional Surveyor



8894

Certificate Number





Mallon Oil Company
Jicarilla 29-02-20 No. 1
860' FNL 660' FWL (NW NW) Unit D
Sec. 20, T29N-R02W

From: Stogner, Michael
Sent: Friday, March 05, 1999 12:39 PM
To: 'Christy Serrano (Mallon Oil Company)'
Cc: Busch, Ernie
Subject: Jicarilla 29-2-20 #1

Your application for this well appears to be incomplete.

- (1) Was notification pursuant to Rules 104.F(2) and (3) necessary?
- (2) If not, why?
- (3) Please submit a land plat that shows the extent of Mallon's Jicarilla
29-2-20 lease and any other leases, if effected, with the operator's name.
- (4) Is the location of this well from the North line of Section 20 806
feet or 860 feet?

Stogner, Michael

To: Christy Serrano (Mallon Oil Company)
Subject: RE: Jicarilla 29-2-20 #1

Sorry, my computer will not open your attachment. Please provide the information that I requested by mail. Thanks.

From: Christy Serrano (Mallon Oil Company)[SMTP:cserrano@frontier.net]
Sent: Monday, March 08, 1999 8:13 AM
To: Stogner, Michael
Subject: Re: Jicarilla 29-2-20 #1

<<File: 29-02-20#1.bmp>>

Attached is a copy of the one mile radius map for the Jicarilla 29-02-20#1.
Please note that Mallon Oil Company is the sole operator in the one mile radius.

If any further information is needed please contact me at 970-382-9100 or at cserrano@frontier.net.

Thank You

Christy Serrano

-----Original Message-----

From: Stogner, Michael <MSTOGNER@state.nm.us>
To: 'Christy Serrano (Mallon Oil Company)' <cserrano@frontier.net>
Cc: Busch, Ernie <EBUSCH@state.nm.us>
Date: Friday, March 05, 1999 11:27 AM
Subject: Jicarilla 29-2-20 #1

>Your application for this well appears to be incomplete.

>

> (1) Was notification pursuant to Rules 104.F(2) and (3)

>necessary?

> (2) If not, why?

> (3) Please submit a land plat that shows the extent of Mallon's

>Jicarilla 29-2-20 lease and any other leases, if effected, with
>the operator's name.

> (4) Is the location of this well from the North line of Section

>20 806 feet or 860 feet?

>

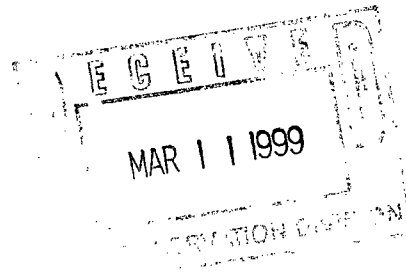
Mallon Oil Company

a Mallon Resources Subsidiary

Denver/Colorado ♦ Durango/Colorado ♦ Carlsbad/New Mexico

March 9, 1999

Mr. Mike Stogner
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505



Dear Mr. Stogner:

Enclosed is a copy of the one-mile radius map for Jicarilla 29-02-20 No. 1. Please note that Mallon Oil Company is the sole operator within a one-mile radius.

Please contact me at (970) 382-9100, if any additional information is needed.

Sincerely

Christy Serrano

Christy Serrano
Production Clerk

MALLON OIL COMPANY

JICARILLA 29-2-20 #1

NW/4 SEC. 20, T-29-N, R-2-W, N.M.P.M.,

RIO ARriba COUNTY, NEW MEXICO

860 FNL, 660 FWL

Jicarilla 29-02-20 No. 1

Well Flag

J-5 road

Creek

Pounds Mill
Guard Station

Jicarilla 29-02-20 No. 1
860' FNL and 660' FWL
(NW NW) Unit D
Sec. 29N-R02W

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

03/05/99 11:04:56
OGOMES -TP0H
PAGE NO: 1

Sec : 20 Twp : 29N Rng : 02W Section Type : NORMAL

D 40.00	C 40.00	B 40.00	A 40.00
Indian owned A	Indian owned	Indian owned	Indian owned
E 40.00	F 40.00	G 40.00	H 40.00
Indian owned	Indian owned	Indian owned	Indian owned

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

03/05/99 11:05:04
OGOMES -TP0F
PAGE NO: 2

Sec : 20 Twp : 29N Rng : 02W Section Type : NORMAL

L 40.00	K 40.00	J 40.00	I 40.00
Indian owned	Indian owned	Indian owned A	Indian owned
M 40.00	N 40.00	O 40.00	P 40.00
Indian owned	Indian owned	Indian owned	Indian owned

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12

CMD : ONGARD 03/05/99 11:05:19
OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TP0F

OGRID Idn : 13925 API Well No: 30 39 26093 APD Status(A/C/P): A
Opr Name, Addr: MALLON OIL CO Aprvl/Cncl Date : 01-14-1999
999 18TH ST
STE 1700
DENVER,CO 80202

Prop Idn: 24248 JICARILLA 29 2 20 Well No: 1

	U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
	---	---	-----	-----	-----	-----	-----	-----
Surface Locn : D	20	29N	02W				FTG 860 F N	FTG 660 F W
OCD U/L : D		API	County	39				

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : F
Lease typ(F/S/P/N/J/U/I): J Ground Level Elevation : 7138

State Lease No: Multiple Comp (Y/N) : N
Prpsd Depth : 4500 Prpsd Frmtn : E BLANCO PC EXT

E0009: Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 PRINT	PF10 C102	PF11 HISTORY	PF12

POOL EAST BLANCO-PICTURED
CLIFFS

TOWNSHIP 30 N South, RANGE 3 W East, NEW MEXICO PRINCIPAL MERIDIAN

A 36x6 grid with numbers 1-36 in a boustrophedon pattern. The grid is divided into four horizontal sections of three rows each. The first and third sections are numbered left-to-right, while the second and fourth sections are numbered right-to-left. The numbers are as follows:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

EXT.: ALL SECS 7-32 (R-8713, 8/12/88) Ext. w/2 Sec. 5 (R-10178, 8-30-94)