

PKRV0134434405

DHC

N/R

SAPIENT ENERGY CORP.

GERALD LUCERO

2700 E. BRIDGE STREET, UNIT A
BRIGHTON, CO 80601

01 DEC -6 PM 12:17

TELEPHONE 720-685-3432
FACSIMILE 720-685-9063
GERALDL@SAPIENTENERGY.COM

December 5, 2001

New Mexico Energy, Minerals, and
Natural Resources Department
Richard Ezeanyim
OCD Engineering Bureau
1220 South Saint Francis Drive
Santa Fe NM 87505

Re: C-107 approval
Bertha J. Barber #10
Unit "E" - Sec 8 T-20S R-37E
Lea County, NM

Dear Mr. Ezeanyim,

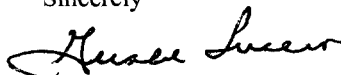
I am sending a copy of a C-107 that we filed back in March of 2001. Your office advised me today, that no record of this application could be found. We sent the application via certified mail on March 30, 2001 and it was received on April 4, 2001 (see attached copy). Somehow the application got lost.

Your assistance in getting this application processed would be appreciated. Attached you will find the entire application along with a copy of the C-103 we filed with the District office in Hobbs.

If you have any questions or need additional information please contact me at 720-685-3432.

Thank you for your help.

Sincerely


Gerald Lucero
Operations Manager

2 441 635 411

US Postal Service
Receipt for Certified MailSTATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES, INC.
OIL CONSERVATION DIVISION
1220 SOUTH ST FRANCIS DRIVE
SANTA FE NM 87505

| | |
|--|-------------|
| Postage | \$ 55 |
| Certified Fee | 1.90 |
| Special Delivery Fee | |
| Restricted Delivery Fee | |
| Return Receipt Showing to Whom & Date Delivered | 1.50 |
| Return Receipt Showing to Whom, Date & Addresser's Address | |
| Total Postage & Fees | \$73.95 |
| Postmark or Date | MAR 30 2001 |

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES, INC.
OIL CONSERVATION DIVISION
1220 SOUTH ST FRANCIS DRIVE
SANTA FE NM 87505

ATTN: W. JACK FORD

2. Article Number (Copy from service label)

2 441 635 411

PS Form 3811, July 1999

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly) B. Date of Delivery

C. Signature

John H. Foster

☐ Agent
☐ AddresseeD. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ COD

4. Restricted Delivery? (Extra Fee)

☐ Yes

Domestic Return Receipt

102595-00-M-0952

Submit 3 Copies
To Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

811 South First, Artesia NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO.

30-025-

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement
Name:

Bertha J. Barber

8. Well No.

10

9. Pool name or Wildcat
Monument Paddock & Blinebry

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS)

1. Type of Well:

Oil Well ☒

Gas Well ☐

Other

2. Name of Operator

Falcon Creek Resources, Inc.

3. Address of Operator

621 17th St., Suite 1800

Denver, CO 80293-0621

4. Well Location

Unit letter E : _____ feet from the _____ line and _____ feet from the _____ line

Section 8 , Township 20S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK PLUG AND ABANDON

TEMPORARILY ABANDON CHANGE PLANS

PULL OR ALTER CASING

OTHER: Pull RBP and Commingle Production

SUBSEQUENT REPORT OF:

REMEDIAL WORK

ALTERING CASING

COMMENCE DRILLING OPNS.

PLUG AND ABANDONMENT

CASING TEST AND CEMENT JOB

OTHER: _____

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

Proposed start date 10/23/00

1. Pull rods and tubing

2. Pull RBP – presently set at 5297'

3. Commingle Blinebry Perfs (5528'-5544' and 5605'-5665') with Paddock Perfs (5106'-5110')

4. Put well on production

5. Test well for commingling information

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

SIGNATURE Gerald Lucero TITLE Manager of Operations DATE October 17, 2000

Type of print name Gerald Lucero

Telephone No. (303) 675-0007

(This space for State use)

APPROVED

BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

Submit 3 Copies
To Appropriate
District Office

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

811 South First, Artesia NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised 1-1-89

WELL API NO.
30-025-06024

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
25641

7. Lease Name or Unit Agreement
Name:

Bertha J. Barber

8. Well No.
10

9. Pool name or Wildcat
Monument Paddock & Blinebry

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
PROPOSALS

1. Type of Well:
Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Sapient Energy Corp.

3. Address of Operator
8801 South Yale, Ste 150
Tulsa, OK 74137

4. Well Location
Unit letter _____ E : _____ 330 _____ feet from the _____ W _____ line and _____ 1650 _____ feet from the _____ N _____ line
Section 8 , Township 20S Range 37E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.

Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK PLUG AND ABANDON

TEMPORARILY ABANDON CHANGE PLANS

PULL OR ALTER CASING

OTHER: _____

SUBSEQUENT REPORT OF:

REMEDIAL WORK ALTERING CASING

COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT

CASING TEST AND CEMENT JOB

OTHER: _____ Pull RBP and commingle production _____

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103.

10/18/00 Pull rods and tubing

10/19/00 Pull RBP - presently set at 5297' MI & RU truck and press test casing to 500 psi.

10/19/00 Commingle Blinebry Perfs (5528-44' and 5605-65') with Paddock Perfs (5106-10')

10/20/00 Put well on production

Test well for commingling information

11/01/00 Produce well with Blinebry and Paddock commingled.

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

SIGNATURE Gerald Lucero TITLE Manager of Operations DATE February 27, 2001

Type of print name Gerald Lucero

Telephone No. (918) 488-8988

(This space for State use)

APPROVED

BY _____ TITLE _____ DATE _____

Conditions of approval, if any:

District I
1625 N. French Drive, Hobbs, NM 88240

District II
811 South First Street, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised May 15, 2000

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

APPLICATION TYPE

☒ Single Well

☐ Establish Pre-Approved Pools

EXISTING WELLBORE

☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

SAPIENT ENERGY CORP

8801 SOUTH YALE, STE 150, TULSA OK 74137

Operator Address
BERTHA J BARBER 10 E 8-20S-37E LEA

Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 169415 Property Code 25641 API No. 30-025-06024 Lease Type: Federal State Fee

| DATA ELEMENT | UPPER ZONE | INTERMEDIATE ZONE | LOWER ZONE |
|---|---|---------------------|--|
| Pool Name | MONUMENT PADDOCK | | MONUMENT BLINEBRY |
| Pool Code | 47080 | | 46990 |
| Top and Bottom of Pay Section (Perforated or Open-Hole Interval) | 5106-5110 | | 5528-5665 |
| Method of Production (Flowing or Artificial Lift) | ARTIFICIAL LIFT | | ARTIFICIAL LIFT |
| Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone) | | | |
| Oil Gravity or Gas BTU (Degree API or Gas BTU) | 38.5 API | | 37.7 API |
| Producing, Shut-In or New Zone | PRODUCING | | PRODUCING |
| Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.) | Date: 6/2000 TO 9/2000 Rates: 12.1 16.8 167.8 OIL GAS WTR | Date: Rates: | Date: 8/2/95 Rates: 12 41 14 OIL GAS WTR |
| Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.) | Oil Wtr Gas 56.5% 40.3% 49.6% | Oil Gas % % | Oil Wtr Gas 43.5% 59.7% 50.4% |

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☒ No ☐
Yes ☐ No ☐

Are all produced fluids from all commingled zones compatible with each other?

Yes ☒ No ☐

Will commingling decrease the value of production?

Yes ☐ No ☒

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?

Yes ☐ No ☒

NMOCD Reference Case No. applicable to this well:

Attachments:

- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

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

SIGNATURE Gerald Lucero TITLE Manager of Operations DATE February 26, 2001

TYPE OR PRINT NAME Gerald Lucero TELEPHONE NO. (918) 488-8988

WELL LOCATION SURVEY PLAT.

COMPANY

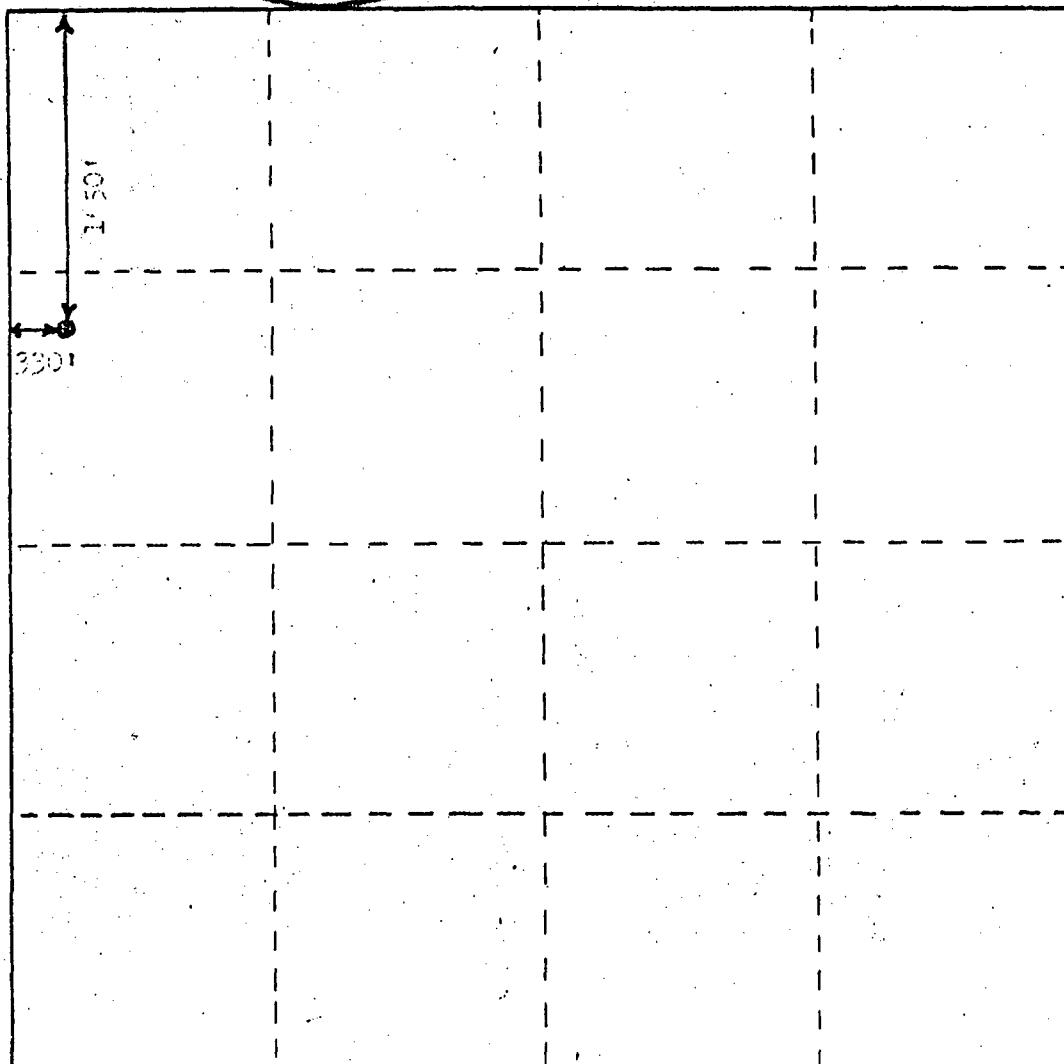
McClair Oil & Gas Company

LEASE

B. J. Barber

WELL NO.

10



SEC. ____ TWP. ____ S. RGE. ____ E. N.M.P.M.

I CERTIFY THAT THIS SURVEY WAS MADE UNDER
MY DIRECTION, AND THAT THE PLAT IS CORRECT
TO THE BEST OF MY KNOWLEDGE.

Glenn Miller

NEW MEXICO LICENSE NO. 123

G.H.

Miller -
JGR

MAY 26 1953 *Copied to VDC*

Barber #10 -Test data

| Paddock Only | oil | gas | water |
|--------------|------|------|-------|
| Jun-00 | 15.6 | 14.7 | 207 |
| Jul-00 | 12.2 | 16.6 | 122 |
| Aug-00 | 12.6 | 16 | 207 |
| Sep-00 | 8.1 | 19.8 | 135 |
| Total | 48.5 | 67.1 | 671 |
| Average | 12.1 | 16.8 | 167.8 |

| Paddock/ Blinebry | oil | gas | water |
|-------------------|------|------|-------|
| 11/01/2000 | 24 | 35 | 465 |
| 11/02/2000 | 22 | 35 | 405 |
| 11/03/2000 | 26 | 35 | 407 |
| 11/04/2000 | 20 | 33 | 424 |
| 11/05/2000 | 17 | 33 | 406 |
| 11/06/2000 | 20 | 33 | 406 |
| 11/07/2000 | 21 | 33 | 404 |
| Total | 150 | 237 | 2917 |
| Average | 21.4 | 33.9 | 416.7 |

| Production Allocation | oil | gas | water |
|-----------------------|-------|-------|-------|
| Paddock- volumes | 12.1 | 16.8 | 167.8 |
| Blinebry- volumes | 9.3 | 17.1 | 249.0 |
| | | | |
| Paddock- % | 56.5% | 49.6% | 40.3% |
| Blinebry- % | 43.5% | 50.4% | 59.7% |

Printed on:11/22/00 at 09:57 AM

Rept DMM-E1

Full Expense-Deck Reference Listing by Well

Requested by: SUPER

Comp: 1 SAPIENT ENERGY CORP.

Page 1

Well: 1533 BERTHA J BARBER #10

State: NM JIB-Hold: NO

Deck: 1 Effective Date: 12/01/98 Case Point: A Name:

Perm

----- Participants -----

| Entity Code | Entity Name | ST JIB Hold | Memo Int. Type | Decimal Interest |
|----------------|--|----------------|-------------------|---------------------|
| C: | 1 SAPIENT ENERGY CORP. 8801 S. YALE, SUITE 150 TULSA | OK | WI | 0.9999999900 |
| | OK 74137 | ID: 73-1532726 | | |
| O: | 1 SAPIENT 100% W.I. WELLS | | WI | 0.0000000100 |
| | | ID: | | |

----- Deck Totals (2 Participants) -----

| | |
|-------------------|--------------|
| Working Interest: | 1.0000000000 |
| Total Interest: | 1.0000000000 |
| 1 decks listed. | |

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|---|--|---|
| ¹ API Number 30-025-06024 | ² Pool Code 46990 | ³ Pool Name Monument Blinebry |
| ⁴ Property Code 25641 | ⁵ Property Name Bertha J. Barber | ⁶ Well Number 10 |
| ⁷ OGRID No. 189535 | ⁸ Operator Name Sapient Energy Corp. | ⁹ Elevation 3553' |

¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------------------|
| UL or lot no. E | Section 8 | Township 20S | Range 37E | Lot Idn | Feet from the 1650 | North/South line North | Feet from the 330 | East/West line West | County Lea ² |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|----------------------------|

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|

| | | | |
|-------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ 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

| | | | | |
|-------------------|--|--|--|--|
| ¹⁶ | ¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Gerald Lucero Printed Name Manager of Operations Title February 28, 2001 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. | | | |
| | Date of Survey Signature and Seal of Professional Surveyor: Certificate Number | | | |

District I
1625 N. French Dr., Hobbs, NM 88240

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811 South First, Artesia, NM 88210

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1000 Rio Brazos Rd., Aztec, NM 87410

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|---|---|--|
| ¹ API Number 30-025-06024 | ² Pool Code 47080 | ³ Pool Name Monument Paddock |
| ⁴ Property Code 25641 | ⁵ Property Name Bertha J. Barber | ⁶ Well Number 10 |
| ⁷ OGRID No. 189535 | ⁸ Operator Name Sapient Energy Corp | ⁹ Elevation 3553' |

¹⁰ Surface Location

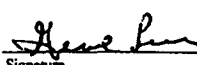
| | | | | | | | | | |
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|--------------------|--------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|------------|

¹¹ Bottom Hole Location If Different From Surface

| | | | | | | | | | |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
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| | | | | |
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| | | | | |

Sapient Energy Corp.
FAX MEMO

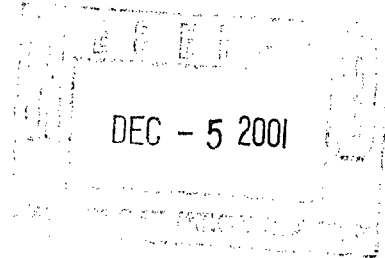
To: David Catanach - NMOCD

Fax # - 505-476-3471

From: Gerald Luccero

Office phone: 720-685-3432

Fax Number - 720 685-9063



Number of Pages including cover letter: 3

David,

Could you check on the status of the status of the DHC permit for the
BJ Barber #10
Unit "E" -- Sec 8 T-20S R-37E
Lea County

We mailed this to the Santa Fe office on 3/30/01 via registered mail and it was
Received on 4/4/01.

Attached is a copy of our original application.

Thanks,
Gerald Luccero

Barber #10 -Test data

| Paddock Only | oil | gas | water |
|--------------|------|------|-------|
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| | | | |
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