

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

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

5. Lease Designation and Serial No.
NMNM82799

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Grama Ridge Fed., 8817 JV-P #3

9. API Well No.

30-025-35007

10. Field and Pool, or Exploratory Area

Grama Ridge, Morrow

11. County or Parish, State

Lea Co, NM

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

BTA OIL PRODUCERS

3. Address and Telephone No.

104 SOUTH PECOS, MIDLAND, TX 79701 915/682-3753

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 1100' FWL
Sec. 9, T22S, R34E

M

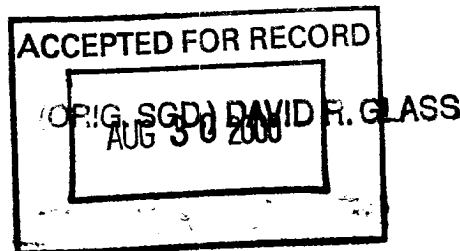
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| 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 <u>Drilling ahead</u> |
| | <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 Completion 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 work.)*

08/23/00 Depth 11,351'. Drilling 8-3/4" hole in shale & lime with cut brine.



2000 AUG 28 P 3:48
 RECEIVED

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

Signed Tom Orskov

Title Regulatory Administrator

Date 08/23/00

(This space for Federal or State office use)

Approved by _____

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 to 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

GWW

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Co. Division
1625 N. French Dr.
Hobbs, NM 88240

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | 5. Lease Designation and Serial No. NMNM82799 |
| 2. Name of Operator BTA OIL PRODUCERS | 6. If Indian, Allottee or Tribe Name |
| 3. Address and Telephone No. 104 SOUTH PECOS, MIDLAND, TX 79701 915/682-3753 | 7. If Unit or CA, Agreement Designation |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1100' FWL Sec. 9, T22S, R34E | 8. Well Name and No. Grama Ridge Fed., 8817 JV-P #3 |
| | 9. API Well No. 30-025-35007 |
| | 10. Field and Pool, or Exploratory Area Grama Ridge, Morrow |
| | 11. County or Parish, State Lea Co, NM |

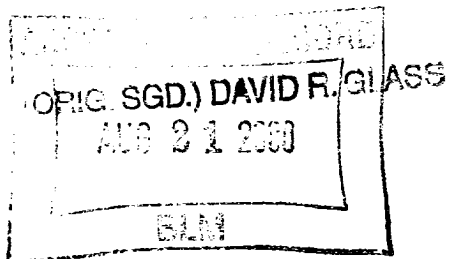
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| 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 9-5/8" casing |
| | <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 Completion 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 work.)*

08/02/00 Depth 5,269'. Drilled 12-1.4" hole in dolomite and sand. Circ & POH. 9-5/8" C @ 5,269' w/1600 sx. Cmt circ. Set slips and cut off.



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

Signed *David R. Glass*

Title Regulatory Administrator

Date 08/08/00

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title

Date

ORIGINAL SIGNED BY DAVID R. GLASS
DIS. 10/12/00

Title 18 U.S.C. Section 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
Lease Designation and Serial No.
NMNM82799

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

BTA OIL PRODUCERS

3. Address and Telephone No.

104 SOUTH PECOS, MIDLAND, TX 79701 915/682-3753

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 1100' FWL
Sec. 9, T22S, R34E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Grana Ridge Fed., 8817 JV-P #3

9. API Well No.

30-025-35007

10. Field and Pool, or Exploratory Area

Grana Ridge, Morrow

11. County or Parish, State

Lea Co, NM

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

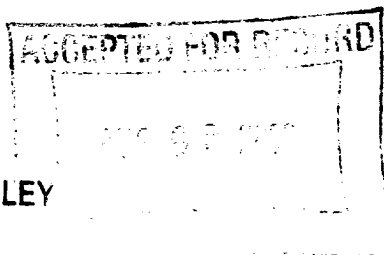
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other 13-3/8" casing

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

(Note: Report results of multiple completion on Well Completion 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 work.)*

07/19/00 Depth 1,295'. 13-3/8" C @ 1,295' w/1250 sx - circ.



2000 JUL 26 AM 11:19
REGISTRATION DIV
MIDLAND, NM

(ORIG. SGD.) GARY GOURLEY

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

Signed *Tom Inskeep*
(This space for Federal or State office use)

Title Regulatory Administrator

Date 07/24/00

Approved by
Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 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.

*See Instruction on Reverse Side

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BTA OIL PRODUCERS

3. Address and Telephone No.
104 SOUTH PECOS, MIDLAND, TX 79701 915/682-3753

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FSL & 1100' FWL
Sec. 9, T22S, R34E

5. Lease Designation and Serial No.
NMNM82799
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No.
Grama Ridge Fed., 8817 JV-P #3
9. API Well No.
30-025-35007
10. Field and Pool, or Exploratory Area
Grama Ridge, Morrow
11. County or Parish, State
Lea Co, NM

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 Commencement of Drilling Operations

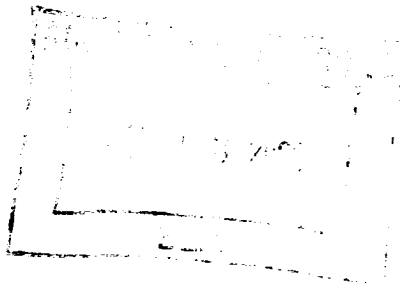
Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Well Completion 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 work.)*

07/16/00 Depth 480'. SPUDDED: 1 pm 7/15/00.

(ORIG. SGD.) GARY GOURLEY



2000 JUL 26 A 11:16
RECEIVED

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

Signed *Tom Goulet*
(This space for Federal or State office use)

Title Regulatory Administrator

Date 07/17/00

Approved by
Conditions of approval, if any:

Title

Date

Title 18 U.S.C. Section 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.

S
C
GWW

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
 BTA OIL PRODUCERS

3. Address and Telephone No.
 104 SOUTH PECOS, MIDLAND, TX 79701 915/682-3753

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 660' FSL & 1100' FWL
 Sec. 9, T22S, R34E

5. Lease Designation and Serial No.
 NMNM82799

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
 Grama Ridge Fed., 8817 JV-P #3

9. API Well No.
 30-025-35007

10. Field and Pool, or Exploratory Area
 Grama Ridge, Morrow

11. County or Parish, State
 Lea Co, NM

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 type="checkbox"/> Change of Plans |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> Other <u>Drilling ahead</u> | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion 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 work.)*

07/31/00 Depth 5,071'. Drilling 12-1/4" hole in dolomite.

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

Signed Tom Inskeep

Title Regulatory Administrator

Date 07/31/00

(This space for Federal or State office use)

Approved by _____
 Conditions of approval, if any:

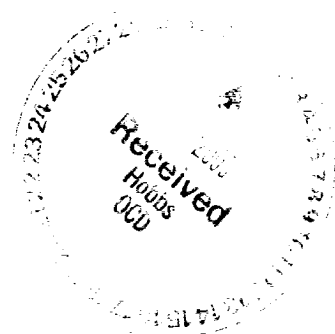
Title _____

Date _____

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*See Instruction on Reverse Side

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BWW



**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

| | | | | |
|--|--|--------------------------------------|--|--|
| 1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> | | | 5. LEASE DESIGNATION AND SERIAL NO. NMNM82799 | |
| b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER AMENDED LOCATION SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 2. NAME OF OPERATOR BTA OIL PRODUCERS | | | 7. UNIT AGREEMENT NAME | |
| 3. ADDRESS AND TELEPHONE NO. 104 South Pecos, Midland, TX 79701 915/682-3753 | | | 8. FARM OR LEASE NAME, WELL NO. Gramma Ridge Fed., 8817 JV-P, #3 | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL & 1100' FWL SW/SW (M) At proposed prod. zone | | | 9. API WELL NO. 30-025-35007 | |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 30 Miles Southwest From Eunice | | | 10. FIELD AND POOL, OR WILDCAT Gramma Ridge, Morrow | |
| 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drg. unit line, if any) 660 | | 16. NO. OF ACRES IN LEASE 640 | 17. NO. OF ACRES ASSIGNED TO THIS WELL 320 | |
| 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3500' | | 19. PROPOSED DEPTH 13,400 | | 20. ROTARY OR CABLE TOOLS Rotary |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3566' GR; 3585' RKB | | | 22. APPROX. DATE WORK WILL START* 05/15/00 | |

23. **PROPOSED CASING AND CEMENTING PROGRAM**

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------|-----------------|---------------------------|-------------------------------------|
| 17-1/2" | K55, 13-3/8" | 68# | est 1,300'-top of Rustler | Sufficient to Circulate |
| 12-1/4" | K55, 9-5/8" | 40# | 4,000' - 5,300' | Cemented to +4000' CIRCULATE |
| 8-1/2" | P110/S95-7" | 29# | 11,700' | Above 9-5/8" shoe |
| 6-1/8" | P110, 5" liner | 18# | 11,300' - TD | Circ. around liner |

I hereby certify that BTA OIL PRODUCERS is responsible under the terms and conditions of the lease to conduct lease operations in conjunction with this application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by BTA 's Statewide Bond #1556199

ROW APPLICATION as shown on Exhibit -A-, coming into this location from the south.

IN ABOVE SPACE DESCRIBE PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED *Dorethy Daughton* TITLE Regulatory Administrator DATE 04/26/00
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side

Title 18 U.S.C. Section 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.

Q W W

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0710

DISTRICT III
1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|------------------------------|--|----------------------------------|
| API Number 30-025-35007 | Pool Code 77680 | Pool Name Grama Ridge, Morrow |
| Property Code 25683 16962 | Property Name 8817 JV-P GRAMA RIDGE FEDERAL | Well Number 3 |
| OGRID No. 3002 | Operator Name BTA OIL PRODUCERS | Elevation 3566 |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| M | 9 | 22 S | 34 E | | 660 | SOUTH | 1100 | WEST | LEA |

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

| | | | |
|------------------------|-----------------|--------------------|-----------|
| Dedicated Acres 320 | Joint or Infill | Consolidation Code | 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

| | | |
|--|---|--|
| <p>SEE DETAIL</p> <p>1100'</p> <p>660'</p> <p>3571.5' 3569.0'</p> <p>3565.4' 3562.3'</p> <p>DETAIL</p> | <p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Dorothy Houghton</i> Signature</p> <p>DOROTHY HOUGHTON Printed Name</p> <p>Regulatory Administrator Title</p> <p>04/26/00 Date</p> | |
| | <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>APRIL 24, 2000 Date Surveyed</p> <p>J. EIDSON LMP Signature & Seal of Professional Surveyor</p> <p><i>Ronald J. Eidson</i> Professional Surveyor</p> <p>80-11-0525 Certificate No.</p> | |
| | <p>Certificate No. RONALD J. EIDSON 3239 GARY EIDSON 12641 MCCONNELL McDONALD 12185</p> | |
| | <p>Professional Surveyor</p> | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRI-STATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
 DRILL DEEPEN

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 BTA OIL PRODUCERS

3. ADDRESS AND TELEPHONE NO.
 104 South Pecos, Midland, TX 79701 915/682-3753

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface 660' FSL & 660' FWL
 At proposed prod. zone 1100' M

5. LEASE DESIGNATION AND SERIAL NO.
 MNM82799

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
 Grama Ridge Fed., 8817 JV-P #3

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT
 Grama Ridge, Morrow

11. SEC., T., R., M., OR BLK AND SURVEY OR AREA
 Sec. 9, T22S, R34E

12. COUNTY OR PARISH
 Lea

13. STATE
 NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 30 Miles Southwest From Eunice

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drig. unit line, if any)
 660

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 3500'

19. PROPOSED DEPTH
 13,400

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3572' GR; 3591' RKB

22. APPROX. DATE WORK WILL START*
 05/01/00

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------|-----------------|------------------|--------------------------------|
| 17-1/2" | K55, 13-3/8" | 68# | 1,300' * WITNESS | Sufficient to Circulate |
| 12-1/4" | K55, 9-5/8" | 40# | 4,000' - 5,300' | Cemented to 4000' - CIRCULATES |
| 8-1/2" | P110/S95-7" | 29# | 11,700' | Above 9-5/8" shoe |
| 6-1/8" | P110, 5" liner | 18# | 11,300' - TD | Circ. around liner |

* SET SURFACE CASING IN THE TOP OF THE RUSTLER ANHYDRITE WHEREVER IT OCCURS,

I hereby certify that BTA OIL PRODUCERS is responsible under the terms and conditions of the lease to conduct lease operations in conjunction with this application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by BTA 's Statewide Bond

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ROW APPLICATION as shown on Exhibit -A-, coming into this location from the south. ATTACHED

IN ABOVE SPACE DESCRIBE PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Dorothy Doughton TITLE Regulatory Administrator DATE 04/06/00

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY GARRY D. BRAY TITLE Assistant Field Manager, Lands And Minerals DATE 4/30/2000

*See Instructions On Reverse Side

APPROVED FOR 1 YEAR

Title 18 U.S.C. Section 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.

MSU

11/11/00

MSU

RECEIVED
APR 11 2000
BLM
ROSWELL, NM

RECEIVED
APR 11 2000