

30-015-32413

| Geol. Tops per 1361 | |
|---------------------|---------------------|
| San Andres ~ 770 | 3rd BS Sand 6174 |
| Glorieta 2050 | Wolfcamp Shale 6576 |
| | Upper Penn 7431 |

11/15/03
JL
11/15/03

Comp. 12-15-03 12-3-02
CZ-DL/CNL/DSL/GR
2975-7935
DLL/MLL/GR2
Luf- 7972

Fax: (505) 748-1283 972 0

To: Mr. Brian Arrant

RE: Conoco State #8, Form C101
Sec. 2-22S-23E
Eddy County, NM

From: Beverly Hoffman
Kerr-McGee Oil & Gas Onshore LLC
Phone: (972) 715-4830
Fax: (972) 715-4951

Mr. Arrant:

In response to your phone call requesting information about the mud program for the 14.75" hole, our drilling engineer, Dusty Kinchen, provided the following information:

The 14-3/4" hole will most likely be drilled with air. Otherwise, the only fluid that would be used is fresh water with gel sweeps. In the event fresh water is used, some lost circulation material would be utilized as loss of returns is almost a certainty. The quantities however would be limited as the benefit is generally limited.

If you have further questions, please let me know.

Dusty Kinchen
Kerr-McGee Oil & Gas Onshore LLC
dkinchen@kmg.com
972-715-4093

Should addition information be required, please advise.

Thank you,


Beverly Hoffman

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 874
District IV
2040 South Pacheco, Santa Fe, NM 8

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

Cement to cover all oil, gas and
water bearing zones.

RECEIVED
AUG 23 2002
OCD - ARTESIA

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

| | | |
|---|--|---|
| ¹ Operator Name and Address KERR-McGEE OIL & GAS ONSHORE LLC P.O. Box 809004 DALLAS, TX 75380-9004 | | ² OGRID Number 012558 |
| ⁴ Property Code 24515 | ⁵ Property Name CONOCO STATE | ³ API Number 30-015-32413 |
| | | ⁶ Well No. 8 |

⁷ Surface Location

| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| I | 2 | 22 S | 23 E | | 1710' | SOUTH | 880' | EAST | EDDY |

⁸ Proposed Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/S |
|--|---------|----------|-------|----------|---------------|---------|
| ⁹ Proposed Pool 1 INDIAN BASIN (UPPER PENN) ASSOCIATED | | | | | | |

NOTIFY OCD SPUD & TIME
TO WITNESS 8 5/8" CASING

| | | | | |
|-----------------------------------|---------------------------------------|---------------------------------------|---|---|
| ¹¹ Work Type Code N | ¹² Well Type Code G | ¹³ Cable/Rotary ROTARY | ¹⁴ Lease Type Code S | ¹⁵ Ground Level Elevation 3933' |
| ¹⁶ Multiple NO | ¹⁷ Proposed Depth 8200' | ¹⁸ Formation UPPER PENN | ¹⁹ Contractor NOT YET AWARDED | ²⁰ Spud Date 09-01-02 |

²¹ Proposed Casing and Cement Program

| Hole Size | Casing Size | Casing weight/foot | Setting Depth | Sacks of Cement | Estimated TOC |
|-----------|-------------|--------------------|---------------|-----------------|---------------|
| 18 1/2" | 16" | 84# | + - 40' | GROUTED IN | SURFACE |
| 14 3/4" | 9 5/8" | 36# | 1300' | 960 SXS | SURFACE |
| 8 3/4" | 7" | 23# & 26# | 8200' | 545 SXS | * 4600' |
| | | | | | |
| | | | | | |

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

BOP & choke manifold will be 3M systems. Accumulator volume will be sufficient to provide an open and closing of preventers with 50% reserve. A drill pipe full opening safety valve will be kept on the rig floor in the open position at all times during drilling operations. An upper and lower kelly cock will be used.
Test Procedure: Ram type preventers will be tested to 70% of casing burst pressure. Annular preventer will be tested to 1500 psi.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Beverly Hoffman*
Printed name: BEVERLY HOFFMAN

Title: PRORATION ANALYST

Date: 08-22-2002

Phone: 972 715-4830

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date: AUG 27 2002 Expiration Date: AUG 27 2003

Conditions of Approval:

Attached ☐

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

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

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

| | | |
|---------------|--|--------------------|
| API Number | Pool Code | Pool Name |
| Property Code | Property Name CONOCO STATE | Well Number 8 |
| OGRID No. | Operator Name KERR-McGEE OIL & GAS ONSHORE, LLC | Elevation 3933' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 1 | 2 | 22-S | 23-E | | 1710 | SOUTH | 880 | EAST | EDDY |

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 32c | 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>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Beverly Hoffman</i> Signature Beverly Hoffman Printed Name Promotion Analyst Title 8-21-02 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 26, 2002</p> <p>Date Surveyed Signature & Seal of Professional Surveyor NEW MEXICO RONALD E. EIDSON 4/29/02 Certificate No. 3239 PROFESSIONAL SURVEYOR 12641</p> |
|--|---|

Fax: (505) 748-1283 972 0

To: Mr. Brian Arrant

RE: Conoco State #8, Form C101
Sec. 2-22S-23E
Eddy County, NM

From: Beverly Hoffman
Kerr-McGee Oil & Gas Onshore LLC
Phone: (972) 715-4830
Fax: (972) 715-4951

Mr. Arrant:

In response to your phone call requesting information about the mud program for the 14.75" hole, our drilling engineer, Dusty Kinchen, provided the following information:

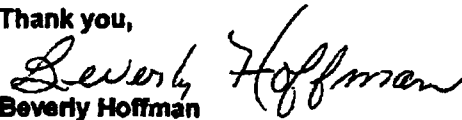
The 14-3/4" hole will most likely be drilled with air. Otherwise, the only fluid that would be used is fresh water with gel sweeps. In the event fresh water is used, some lost circulation material would be utilized as loss of returns is almost a certainty. The quantities however would be limited as the benefit is generally limited.

If you have further questions, please let me know.

Dusty Kinchen
Kerr-McGee Oil & Gas Onshore LLC
dkinchen@kmg.com
972-715-4093

Should addition information be required, please advise.

Thank you,


Beverly Hoffman

Current Completion

KB: 3950.5'
DF: 17.5'
GL: 3933.0'

Conoco State #8

Steve Asbill 11/025/02

1710' FSL & 880' FEL
Sec 2-T22S-R23E
Eddy Co, NM

16" Conductor

9-5/8", 36#/ft @ 1347'
TOC @ surface

TOC @ 6500'

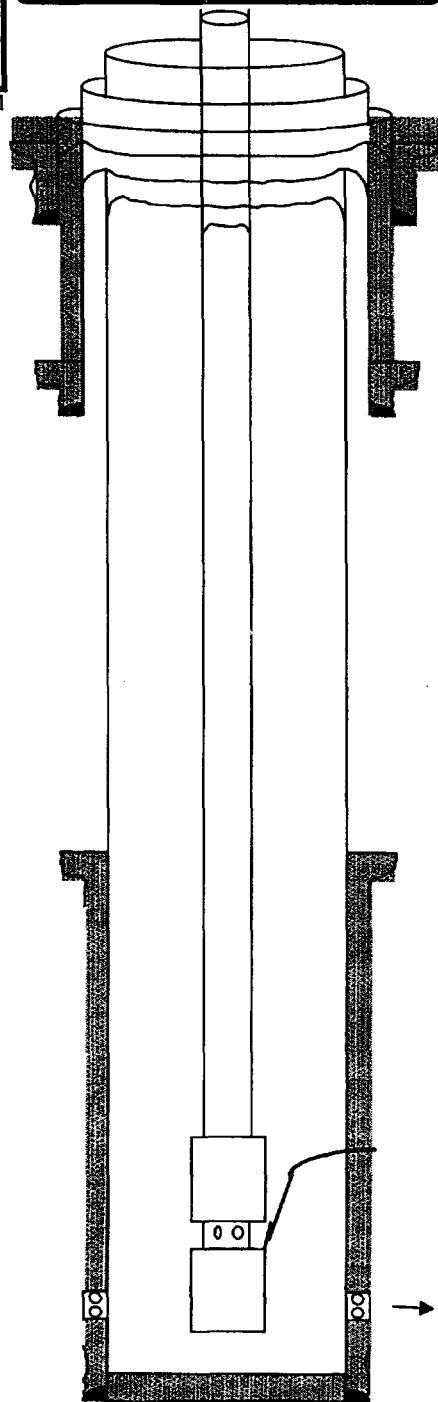
7", 26#/ft @ 7975'
L-80 @ 7097-TD, K-55 to surface
PBTD = 7886'

2-7/8", 6.5 #/ft, J-55 thg (7733')

TD 850 @ 7789'

→ Perfs= 7496-7534', 7568-7600'
7626-7646'

TD @ 7975' Logger TD



RECORD OF INCLINATION

Operator: Kerr-McGee Oil & Gas Onshore LLC
 Well Name: Conoco State #8
 Location: 1710' FSL and 880' FEL Sec 2-T22s-R23E

| Measured depth (feet) | Course length (hundreds of feet) | Angle of Inclination (degrees) | Displacement per 100' sine angle X 100) | Course displacement (feet) | Accumulative Displacement (feet) |
|-----------------------|----------------------------------|--------------------------------|---|----------------------------|----------------------------------|
| 491 | 4.91 | 0.25 | 0.436 | 2.14 | 2.14 |
| 982 | 4.91 | 1.00 | 1.745 | 8.57 | 10.71 |
| 1,350 | 3.68 | 1.00 | 1.745 | 6.42 | 17.13 |
| 1,576 | 2.26 | 1.50 | 2.618 | 5.92 | 23.05 |
| 1,829 | 2.53 | 0.75 | 1.309 | 3.31 | 26.36 |
| 2,335 | 5.06 | 1.25 | 2.181 | 11.04 | 37.40 |
| 2,841 | 5.06 | 1.00 | 1.745 | 8.83 | 46.23 |
| 3,189 | 3.48 | 1.00 | 1.745 | 6.07 | 52.30 |
| 3,668 | 4.79 | 0.75 | 1.309 | 6.27 | 58.57 |
| 4,171 | 5.03 | 1.75 | 3.054 | 15.36 | 73.94 |
| 4,649 | 4.78 | 2.25 | 3.926 | 18.77 | 92.70 |
| 5,126 | 4.77 | 2.25 | 3.926 | 18.73 | 111.43 |
| 5,603 | 4.77 | 4.50 | 7.846 | 37.42 | 148.85 |
| 5,699 | 0.96 | 4.75 | 8.281 | 7.95 | 156.80 |
| 5,795 | 0.96 | 4.25 | 7.411 | 7.11 | 163.92 |
| 5,890 | 0.95 | 5.00 | 8.716 | 8.28 | 172.20 |
| 5,986 | 0.96 | 5.75 | 10.019 | 9.62 | 181.82 |
| 6,047 | 0.61 | 5.50 | 9.585 | 5.85 | 187.66 |
| 6,143 | 0.96 | 5.50 | 9.585 | 9.20 | 196.86 |
| 6,239 | 0.96 | 4.25 | 7.411 | 7.11 | 203.98 |
| 6,335 | 0.96 | 3.25 | 5.669 | 5.44 | 209.42 |
| 6,430 | 0.95 | 3.00 | 5.234 | 4.97 | 214.39 |
| 6,526 | 0.96 | 3.00 | 5.234 | 5.02 | 219.42 |
| 7,003 | 4.77 | 5.00 | 8.716 | 41.57 | 260.99 |
| 7,098 | 0.95 | 4.25 | 7.411 | 7.04 | 268.03 |
| 7,225 | 1.27 | 3.25 | 5.669 | 7.20 | 275.23 |
| 7,479 | 2.54 | 2.75 | 4.798 | 12.19 | 287.42 |
| 7,927 | 4.48 | 2.00 | 3.490 | 15.63 | 303.05 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

I hereby certify that the information shown on this form is true and complete to the best of my knowledge and belief.

Signature: Mike S. Miles
 Printed Name: Mike S. Miles

Date: 12-10-02
 Title: Drilling Engineer

New Mexico Form C-103 continued

Conoco State #8

1710' from South line and 880' from the East line

Section 2 Township 22S Range 23E, Eddy County, New Mexico

11-07-2002 RU Schlumberger, Ran CCL-CBL-GR. RAN BOND LOG TOC @ APPROX. 6500'.

11-07-2002 PERF UPPER PENN @ 7626-7646, 7568-7600, 7496-7534

11-12-2002 Frac perfs with 3498 bbls fluid (Frac fluid, 20% HCL gelled acid and foamed w/nitrogen 30 Q BH, 20% HCL slick Acid)

11-13-2002 Run in hole w/238 JTS 2-7/8" TBG; tbg seat @ 7733'

11-15-2002 Rig down, release rig; switched down flowline to Conoco Facility

The maximum possible horizontal displacement of the hole is 303.05'. See the attached Record of Inclination.

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

| | |
|--|--|
| 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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other | |
| 2. Name of Operator KERR-MCGEE OIL & GAS ONSHORE LLC | |
| 3. Address of Operator P.O. Box 809004, Dallas, TX 75380-9004 | |
| 4. Well Location Unit Letter <u>I</u> : <u>1710'</u> feet from the <u>SOUTH</u> line and <u>880</u> feet from the <u>EAST</u> line Section <u>2</u> Township <u>22 S</u> Range <u>23 E</u> NMPM County <u>EDDY</u> | |
| 10. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3933'</u> | |

| |
|---|
| WELL API NO. <u>30-015-32413</u> |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. <u>012558</u> |
| 7. Lease Name or Unit Agreement Name: <u>CONOCO STATE</u> |
| 8. Well No. <u>8</u> |
| 9. Pool name or Wildcat <u>INDIAN BASIN (UPPER PEAN)</u> |

| | |
|--|--|
| 11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data | |
| NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> | SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> OTHER: <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/> <u>X DRILLED, COMPLETED, PLACED ON PRODUCTION</u> |

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

10/03/2002 Spud well
10/09/2002 Ran and Cemented 9-5/8" surface pipe, csg seat @ 1347'
Halliburton cemented w/ 1230 sx Class C Cmt.
10/15/2002 DRILL OUT CEMENT*, FLOAT EQUIPMENT, & SHOE JOINT TO 1,347'.
10-29-2002 Reached TD of production hole @ 7975', Deviation Survey - 2 Deg.
10-30-2002 Ran and cemented 7" csg Casing seat at 7975'

10-30-2002 Halliburton cmt'd first stage w/190 sx Class H; DV Tool @ 7107'
10-30-2002 Drop opening Bomb for DV tool; Halliburton cmt'd second stage
w/260 sx Class C; Released Rig

*Waiting time prior to drill out of surface pipe was 130 hours.
Continued on next page.

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

SIGNATURE Beverly Hoffman TITLE Proration Analyst DATE 12-10-02

Type or print name Beverly Hoffman Telephone No. _____

(This space for State use) ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR DEC 30 2002

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any:

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised July 208, 2001
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|--|---------------------------|
| 1 Operator name and Address Kerr-McGee Oil & Gas Onshore LLC P. O. Box 809004 Dallas, TX 75380-9004 | | 2 OGRID Number 012558 |
| 3 Reason for Filing Code/Effective Date New Well | | |
| 4 API Number 30-0 015-32413 | 5 Pool Name Indian Basin (Upper Perm) Assoc | 6 Pool Code 79040 3383 |
| 7 Property Code 24515 | 8 Property Name Conoco State | 9 Well Number 8 |

II. Surface Location

| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|--------|
| I | 2 | 22S | 23E | | 1710 | South | 880 | East | Eddy |

III. Bottom Hole Location

| UL or lot no. | Section | Township | Range | Lot. Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|-------------------------------|--------------------------------------|------------------------|-------------------------|--------------------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |
| 12 Lse Code | 13 Producing Method Code P | 14 Gas Connection Date 11-15-2002 | 15 C-129 Permit Number | 16 C-129 Effective Date | 17 C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| 18 Transporter OGRID | 19 Transporter Name and Address | 20 POD | 21 O/G | 22 POD ULSTR Location and Description |
|----------------------|--|---------|--------|---------------------------------------|
| 30174 | B. P. America P. O. Box 591 Tulsa, OK 74102 | 2825582 | 0 | |
| 015629 | Natural Gas Pipeline Co of America P O Box 75284 Chicago IL 60690-6312 | 2825583 | G | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|-------------------|---------------------------------------|
| 23 POD 2825584 | 24 POD ULSTR Location and Description |
|-------------------|---------------------------------------|

V. Well Completion Data

| | | | | | |
|----------------------------|----------------------------------|-----------------------|-------------------------|---------------------------------|------------|
| 25 Spud Date 10/03/2002 | 26 Ready Date 11/15/2002 | 27 TD 7975' | 28 PBTD 7850' | 29 Perforations 7496 - 7646' | 30 DHC, MC |
| 31 Hole Size 14-3/4 | 32 Casing & Tubing Size 9-5/8 | 33 Depth Set 1347' | 34 Sacks Cement 1230 | | |
| 8-3/4 | 7" | 7975' | 450 | | |
| | | | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|--------------------|------------------------------------|----------------------------|--------------------------|------------------|------------------------|
| 35 Date New Oil | 36 Gas Delivery Date 11/15/2002 | 37 Test Date 11/20/2002 | 38 Test Length 24 hrs | 39 Tbg. Pressure | 40 Csg. Pressure 54 |
| 41 Choke Size 0 | 42 Oil | 43 Water 535 | 44 Gas 1101 | 45 AOF | 46 Test Method |

| | | |
|--|------------------------|--|
| 47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Beverly Hoffman</i> | | Approved by: <i>[Signature]</i> OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR |
| Printed name: Beverly Hoffman | | Title: |
| Title: Production Analyst | | Approval Date: 11/15/2003 |
| Date: 12/10/2002 | Phone: 972.715.4830 | |

COUNTY Eddy POOL Indian Basin - Upper Pennsylvanian Gas

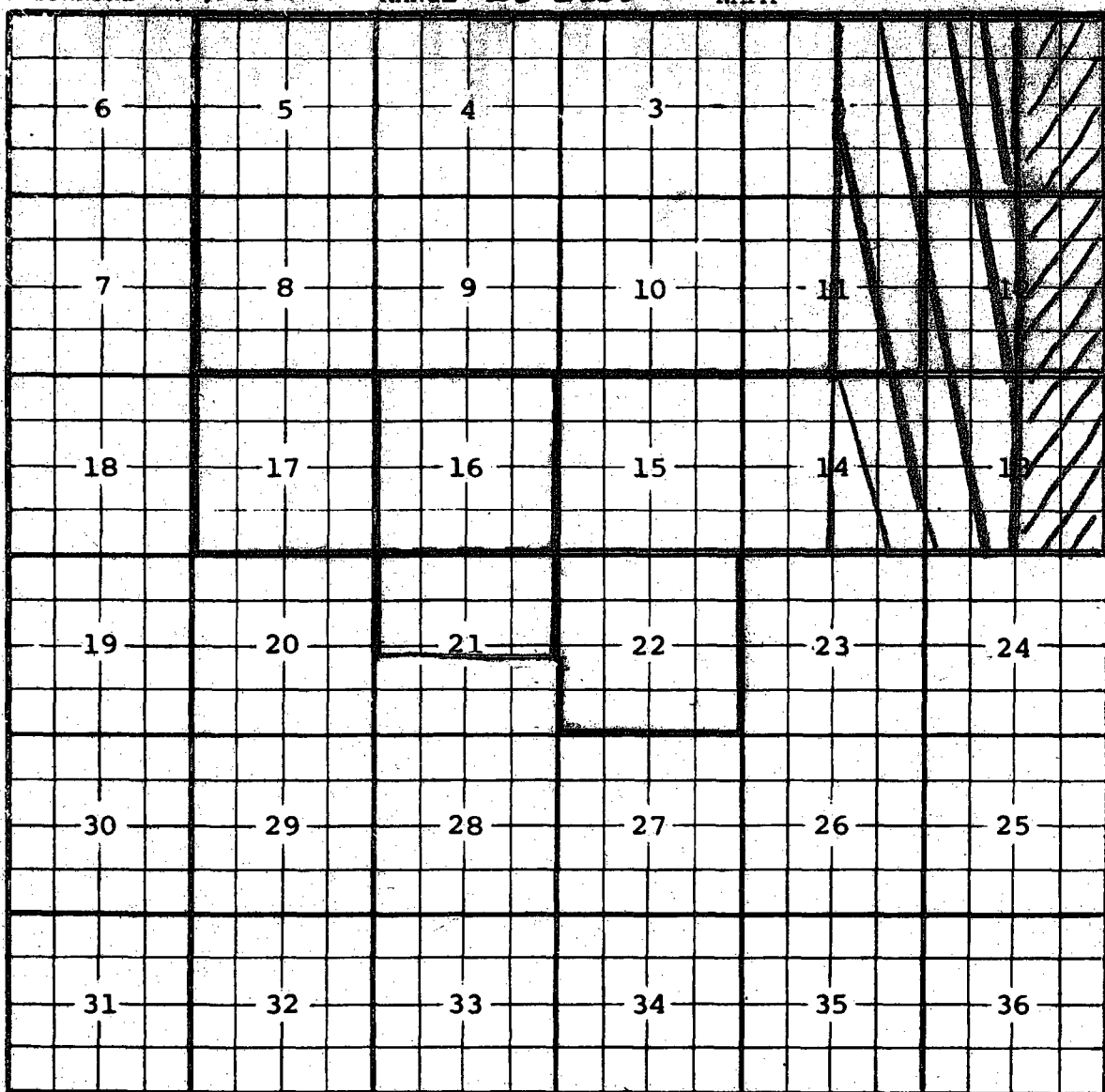
POOL

Indian Basin - Upper Pennsylvanian Gas

TOWNSHIP 22 South

RANGE 23 East

NMPM



Ext: All Sec. 1 thru 5; All Sec. 8 thru 11 (R-2911, 6-1-65) - All Sec. 12 & 16 (R-3030, 2-1-66)

- All Secs 13, 14 & 15 (R-30514-1-66) - All Sec. 17 (R-31049-1-66) -

$$\rightarrow \frac{N}{2} F^{\frac{N}{2}} \frac{N}{2} \frac{N}{2} \sim \frac{S}{2} \text{ Sec } 21(R-40149-1-70) - All / \text{Sec } 22(R-42583-1-72)$$

Delete E/2 Sec. 1, E/2 Sec. 12, E/2 Sec. 13 (R-9922-A, 12-7-98)

Delete W/2 Sec. 1, E/2 Sec. 2, E/2 Sec. 11, W/2 Sec. 12, W/2 Sec. 13, E/2 Sec. 14 (A-9922-E, 8-16-02)

COUNTY Eddy

POOL

Indian Basin - Upper Pennsylvanian Associated

320

610

TOWNSHIP 22 South

RANGE

29 East

NMFM

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

Ext: E $\frac{1}{2}$ Sec. 1, E $\frac{1}{2}$ Sec. 12, E $\frac{1}{2}$ Sec. 13 (R-9922-D, 12/7/98)Ext: W $\frac{1}{2}$ Sec. 1, E $\frac{1}{2}$ Sec. 2, E $\frac{1}{2}$ Sec. 11, W $\frac{1}{2}$ Sec. 12, W $\frac{1}{2}$ Sec. 13, and E $\frac{1}{2}$ Sec. 14 (R-9922-E, 8-16-02)