


PNRM 0301439507

C-103 Received 6-14-02  
DHC No. Assigned 12-10-02

| Order Number | API Number   | Texaco Operator               | County   |          |                 |                 |
|--------------|--------------|-------------------------------|----------|----------|-----------------|-----------------|
| HOB-0053     | 30-025-35502 | Chevron USA Inc.              | Lea      |          |                 |                 |
| Order Date   | Well Name    | Number                        | Location |          |                 |                 |
| 5-8-02       | G.W. Sims    | 005                           | B<br>UL  | 9<br>Sec | 23S<br>T (+Dir) | 37E<br>R (+Dir) |
|              |              | Oil %                         | Gas %    |          |                 |                 |
| Pool 1       | 96315        | Teague Tubb, North Associated | 54%      | 46%      |                 |                 |
| Pool 2       | 96313        | Teague Drinkard Abo, North    | 46%      | 54%      |                 |                 |
| Pool 3       |              |                               |          |          |                 |                 |
| Pool 4       |              |                               |          |          |                 |                 |

|  |               |               |
|--|---------------|---------------|
| Comments: Work completed effective<br>Work cancelled effective<br>Supplement | <u>5-8-02</u> |               |
|  | <u>1375 N</u> | <u>3-4-03</u> |
|  | 1376 N        | 3-4-03        |

1-14-03  
Posted to  
R B DYM & 

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-35502

OPERATOR: Chevron USA Inc.

HOB-0053

PROPERTY NAME: Texaco  
G.W. Sims

WNULSTR: 5-B, 9-23-37

SECTION I:

ALLOWABLE AMOUNT

96315 POOL NO. 1 Teague Tubb, North Associated 142 852 MCF 6000

96313 POOL NO. 2 Teague Drinkard Abn, North 142 1420 MCF 10000

POOL NO. 3 \_\_\_\_\_ MCF

POOL NO. 4 \_\_\_\_\_ MCF

POOL TOTALS 420 2272

SECTION II:

ATEA46000 POOL NO. 1 Teague Tubb, North Associated Oil 54% X 420 = 226.80 Gas 46%

ATEA23000 POOL NO. 2 Teague Drinkard Abn, North 46% 54%

POOL NO. 3 \_\_\_\_\_

POOL NO. 4 \_\_\_\_\_

OIL

GAS

SECTION III:

142 ÷ 54% = 262.97 (263)

SECTION IV:

263 X 54% = 142.02 (142)

263 X 46% = 120.98 (121)

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Box Drawer DD, Artesia, NM 88210

**DISTRICT III**

000 Rio Brazos Rd., Aztec, NM 87410

**CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-35502

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil / Gas Lease No

7. Lease Name or Unit Agreement Name

SIMS G. W.

8. Well No

5

9. Pool Name or Wildcat

TGE TUBB/TGE DRINKARD ABO N

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO 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  
TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator  
15 SMITH ROAD, MIDLAND, TX 79705

4. Well Location  
Unit Letter B : 990' Feet From The NORTH Line and 2310' Feet From The EAST Line  
Section 9 Township 23-S Range 37-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3310'

11. 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: COMPLETION PROCEDURE ☒

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPERATION ☐ 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.

THE COMPLETION PROCEDURE FOR THE SUBJECT WELL IS ATTACHED FOR APPROVAL. (ATTACHMENT)  
TEXACO INTENDS TO DOWNHOLE COMMINGLE THE TUBB AND THE DRINKARD ABO POOLS FOR THE SUBJECT WELL AS PRE-APPROVED BY DIVISION ORDER NO. R-11363. THIS COMMINGLING WILL NOT REDUCE THE VALUE OF THE TOTAL REMAINING PRODUCTION AND WILL ALLOW TEXACO TO RECOVER ADDITIONAL RESERVES THAT WOULD NOT HAVE BEEN ECONOMICALLY VIABLE TO CAPTURE OTHERWISE.

THE ALLOCATION METHOD FOR THE DOWNHOLE COMMINGLE IS AS FOLLOWS AND IS BASED ON PRODUCTION FROM G.W. SIMS #1 WELL:

|              |             |                |               |   |
|--------------|-------------|----------------|---------------|---|
| TUBB         | OIL - 1,582 | GAS - 25,872   | WTR - 1,182   | <u>54</u><br>53.6% OIL, <u>46</u><br>46.2% GAS, 54.5% WATER |
| DRINKARD/ABO | OIL - 1,369 | GAS - 30,140   | WTR - 986     | <u>46</u><br>46.4% OIL, <u>54</u><br>53.8% GAS, 45.5% WATER |
| TOTAL        | -2,951      | TOTAL - 56,012 | TOTAL - 2,168 |   |

THE PERFORATED INTERVALS FOR EACH POOL WILL BE AS FOLLOWS:

TEAGUE TUBB N. ASSOC (POOL CODE - 96315) 6105-6255  
TEAGUE DRINKARD ABO N. (POOL CODE - 96313) 6304-7038

OWNERSHIP AND PERCENTAGES BETWEEN THE TUBB AND THE DRINKARD/ABO ARE IDENTICAL FOR THE SPECIFIED WELLS AND LEASE.

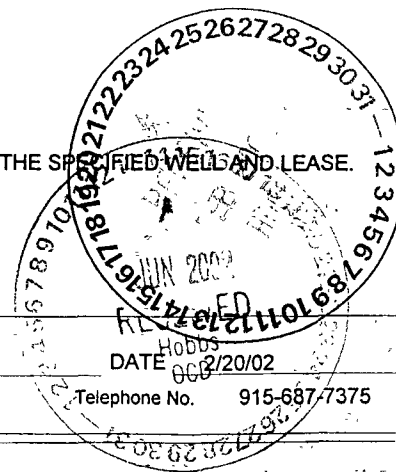
COPY HAS BEEN SENT TO THE COMMISSIONER OF PUBLIC LANDS FOR THE STATE OF NEW MEXICO

DHC Order No. HOB-0053

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

SIGNATURE J. Denise Leake TITLE Regulatory Specialist

TYPE OR PRINT NAME J. Denise Leake



(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL IF ANY:

TITLE

ORIGINAL SIGNED BY  
PAUL F. KAUTZ  
PETROLEUM ENGINEER

DATE

MAR 20 2002

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Box Drawer DD, Artesia, NM 88210

**DISTRICT III**

000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

|                                      |  |
|--------------------------------------|--|
| WELL API NO.                         | 30-025-35502   |
| 5. Indicate Type of Lease            | STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil / Gas Lease No.         |  |
| 7. Lease Name or Unit Agreement Name | SIMS G. W.   |
| 8. Well No.                          | 5  |
| 9. Pool Name or Wildcat              | TEAGUE TUBB N ASSOC/TGE DRNK ABO N                                     |

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.

|  |  |
|--|--|
| 1. Type of Well.                                   | OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>  |
| 2. Name of Operator                                | TEXACO EXPLORATION & PRODUCTION INC.   |
| 3. Address of Operator                             | 15 SMITH ROAD, MIDLAND, TX 79705   |
| 4. Well Location                                   | Unit Letter <u>B</u> : <u>990'</u> Feet From The <u>NORTH</u> Line and <u>2310'</u> Feet From The <u>EAST</u> Line<br>Section <u>9</u> Township <u>23-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) | 3310'  |

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"/>  |   |
| OTHER: <input type="checkbox"/>                |   |

**SUBSEQUENT REPORT OF:**

|  |   |
|--|---|
| REMEDIAL WORK <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/>              |
| COMMENCE DRILLING OPERATION <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/>         |
| CASING TEST AND CEMENT JOB <input type="checkbox"/>  |   |
| OTHER: <input type="checkbox"/>                      | COMPLETION REPORT <input checked="" type="checkbox"/> |

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.

3-21-02: MIRU KEY #175. 3-22-02: TIH W/BIT & WS. TAG CMT @ 4919. CIRC W/2% KCL. DV TOOL @ 5000. TEST CSG TO 1000#. TIH & TAG CMT @ 7017. 3-23-02: DISPL HLE W/2% KCL. TIH W/LOGGING TOOLS. PULL USI-CE/GR. 3-25-02: TIE INTO CSG ANNULAR. CHECK PRESS 380#. ALL GAS, 0 WTR FLOW. TIH W/WS. LD WS. NU FRAC VALVE. TEST TO 2000#. REL RIG. (COMPLETION TO PROCEED W/OUT PU. 3-26-02: RUN GR/CCL. TIE LOG FR 7200-5100. TIE INTO CNL DATED 1-25-02. TIH W/PERF GUNS & PERF 6804-13, 6816-39, 6850-54, 6876-81, 6886-97, 6900-04, 6912-32, 6934-40, 6946-57, 6960-68, 6972-88, 6994-7002, 7006-12, 7022-29, 7032-38. 3-27-02: FINISH PERF ABO @ 6708-11, 6723-31, 6740-49. ACIDIZE ABO PERFS W/15,000 GALS 20% NEFE & 12,000 GALS WF125 GELLED WTR. OPEN WELL @ 3:00 PM FOR FLOW BACK. LEFT FLOWING TO TANK. (ABO PERFS 6708-7038') 3-28-02: MIRU MAST TRUCK & WL. SET RBP @ 6680' 3-29-02. 4-01-02: TIH W/PERF GUNS & PERF DRINKARD @ 6304-34, 6352-56, 6387-84, 6387-92, 6394-97, 6448-52, 6462-74, 6488-94, 6506-09, 6514-36, 6542-50, 6552-57, 6567-77, 6580-87, 6603-16. TIE INTO GR/CCL DATED 3-26-02. 4-02-02: PU PKR. TIH W/3 1/2" WS. 4-03-02: PKR @ 6186. 4-04-02: REL PKR. TIH TO 6618. SPOT 350 GALS 20% HCL ACR PERFS. PUH TO 6213. REV 10 BBLs. SET PKR @ 6213. ACID FRAC DRINKARD PERFS W/13,450 GALS 20% HCL & 7500 GALS WF125 GELLED WTR. (DRINKARD PERFS 6304-6616). 4-05-02: RU SWAB. 4-08-02: LD PKR. CLOSE WELL IN. 4-09-02: TIE INTO CCL. SET WL RBP @ 6280. DUMP BAIL 2 SX SAND ON PLUG. PERF 6264-6255, 6240-46, 6217-35, 6145-56, 6130-34, 6112-21, 6105-10. TEST 3 1/2" TBG IN HLE @ 7500#. 4-10-02: SPOT ACID ACR PERFS. SET PKR. NU FRAC HEAD. RU SWAB. CLOSE WELL IN. (TUBB PERFS 6105-6264). 4-12-02: FRAC PERFS 6105-6264. OPEN WELL UP W/1500#. REC 49 BW. CLOSE WELL IN. RU SWAB. 4-16-02: RD SWAB. ND FRAC VALVE. REL PKR. 4-17-02: SET OUT WS. UNLOAD 2 7/8" PROD TBG. TIH W/PT. TAG SD @ 6194. 86' FILL ON RBP. TIH TO 6020'. 4-18-02: TAG SD @ 6194. C/O FR 6194-6230. PUH TO 6168. TAG @ 6225. C/O TO 6230. TIH W/BAILER & TAG SD @ 6225. C/O 6225-6264. PUH TO 6020. TAG @ 6263. C/O TO 6264. PUH TO 6020. 4-19-02: TAG FILL @ 6264. LATCH ONTO RBP. TIH W/BAILER TO 6677. LATCH ONTO RBP @ 6677. GET OFF RBP. 4-22-02: TAG RBP @ 5799. JAR LOOSE. TIH W/PERF SUB, SN, TBG, TAC TO 7147. 4-23-02: TAC @ 5873. SN @ 7110. EOT @ 7147. TIH W/2 1/2"X1 3/4"X20' PUMP & RDS. FINAL REPORT. WELL TURNED OVER TO PRODUCTION. ON 5-8-02: PUMPED 48 BO, 52 BW, & 668 MCF. DHC TUBB: OIL 26, WTR 29, MCF 307 DRINKARD/ABO: OIL 22, WTR 23, MCF 361

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

SIGNATURE J. Denise Leake TITLE Regulatory Specialist  
TYPE OR PRINT NAME J. Denise Leake

(This space for State Use)

APPROVED

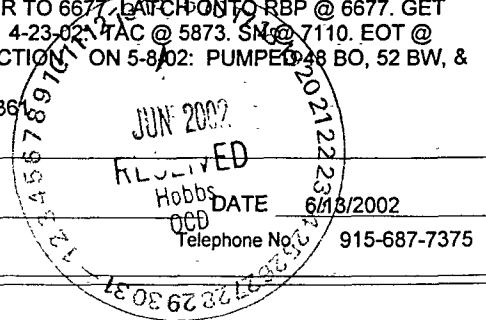
CONDITIONS OF APPROVAL, IF ANY:

TITLE

ORIGINAL SIGNED BY  
PAUL F. KAUTZ  
PETROLEUM ENGINEER

DATE

JUN 21 2002  
DeSoto/Nichols 12-93 ver 1.0



DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980  
DISTRICT II  
P.O. Box Drawer DD, Artesia, NM 88211-0719  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 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-10

Revised February 10, 1999

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

|   |  |  |
|---|--|--|
| <sup>1</sup> API Number<br>30-025-35502 | <sup>2</sup> Pool Code<br>96313                                    | <sup>3</sup> Pool Name<br>TEAGUE DRINKARD ABO N. |
| <sup>4</sup> Property Code<br>13194     | <sup>5</sup> Property Name<br>SIMS G. W.                           | <sup>6</sup> Well No.<br>5                       |
| <sup>7</sup> OGRID Number<br>022351     | <sup>8</sup> Operator Name<br>TEXACO EXPLORATION & PRODUCTION INC. | <sup>9</sup> Elevation<br>3310'                  |

### <sup>10</sup> Surface Location

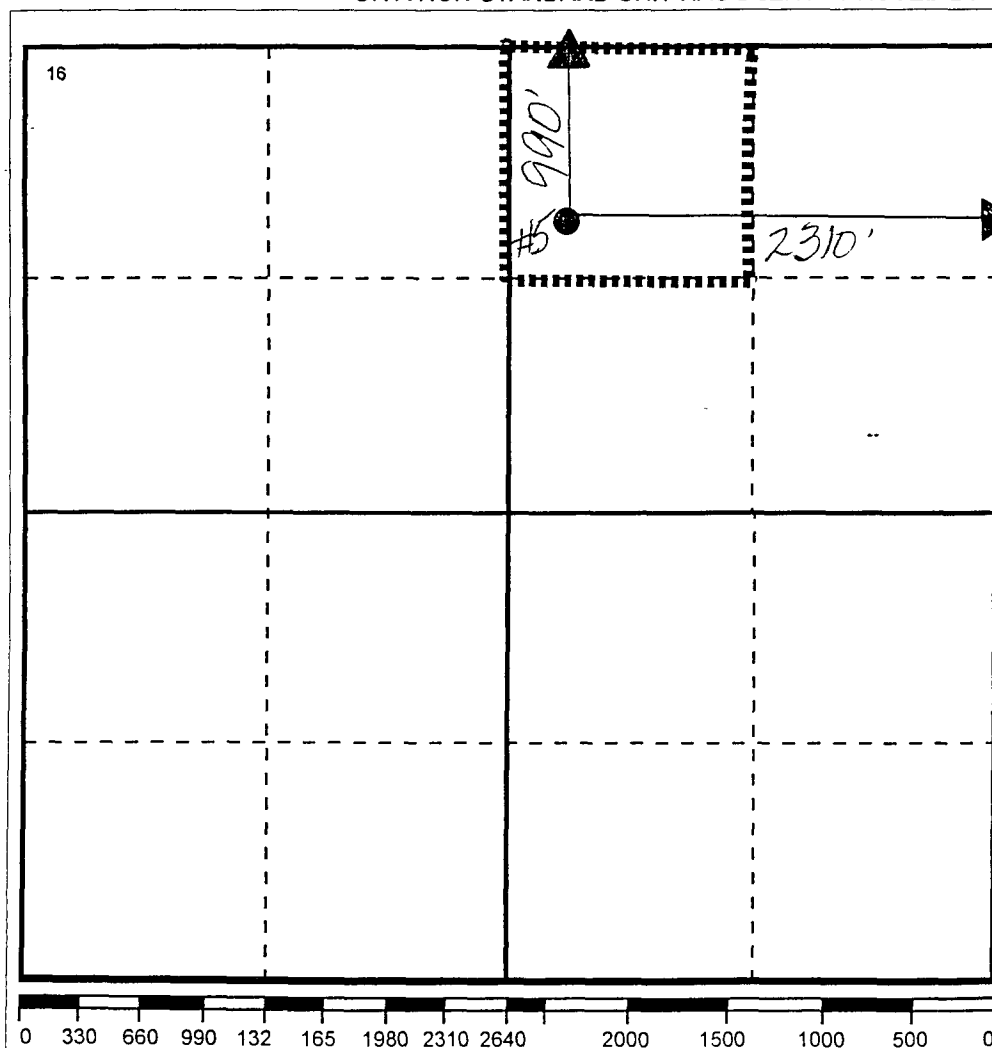
| UI or lot no | Section | Township | Range | Lot.Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
|--------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B            | 9       | 23-S     | 37-E  |         | 990'          | NORTH            | 2310'         | EAST           | LEA    |

### <sup>11</sup> Bottom Hole Location If Different From Surface

| UI or lot no | Section | Township | Range | Lot.Idn | Feet From The | North/South Line | Feet From The | East/West Line | County |
|--------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
|              |         |          |       |         |               |                  |               |                |        |

|                                    |                                     |                                  |                         |
|------------------------------------|-------------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acre<br>40 | <sup>13</sup> Joint or Infill<br>No | <sup>14</sup> Consolidation Code | <sup>15</sup> 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



### 17 OPERATOR CERTIFICATION

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

Signature

Printed Name

J. Denise Leake

Position

Regulatory Specialist

Date

2/20/02

### 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 knowledge and belief.

Date Surveyed

Signature & Seal of

Professional Surveyor

Certificate No.

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

P.O. Box 2088, Santa Fe, NM 87504-2088

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Revised February 10, 1999

Instructions on back

**Submit to Appropriate District Office**

State Lease - 4 Copie

Fee Lease - 3 Copie

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

|   |  |  |
|---|--|--|
| <sup>1</sup> API Number<br>30-025-35502 | <sup>2</sup> Pool Code<br>96315                                    | <sup>3</sup> Pool Name<br>TEAGUE TUBB N. ASSOC |
| <sup>4</sup> Property Code<br>13194     | <sup>5</sup> Property Name<br>SIMS G. W.                           | <sup>6</sup> Well No.<br>5                     |
| <sup>7</sup> OGRID Number<br>022351     | <sup>8</sup> Operator Name<br>TEXACO EXPLORATION & PRODUCTION INC. | <sup>9</sup> Elevation<br>3310'                |

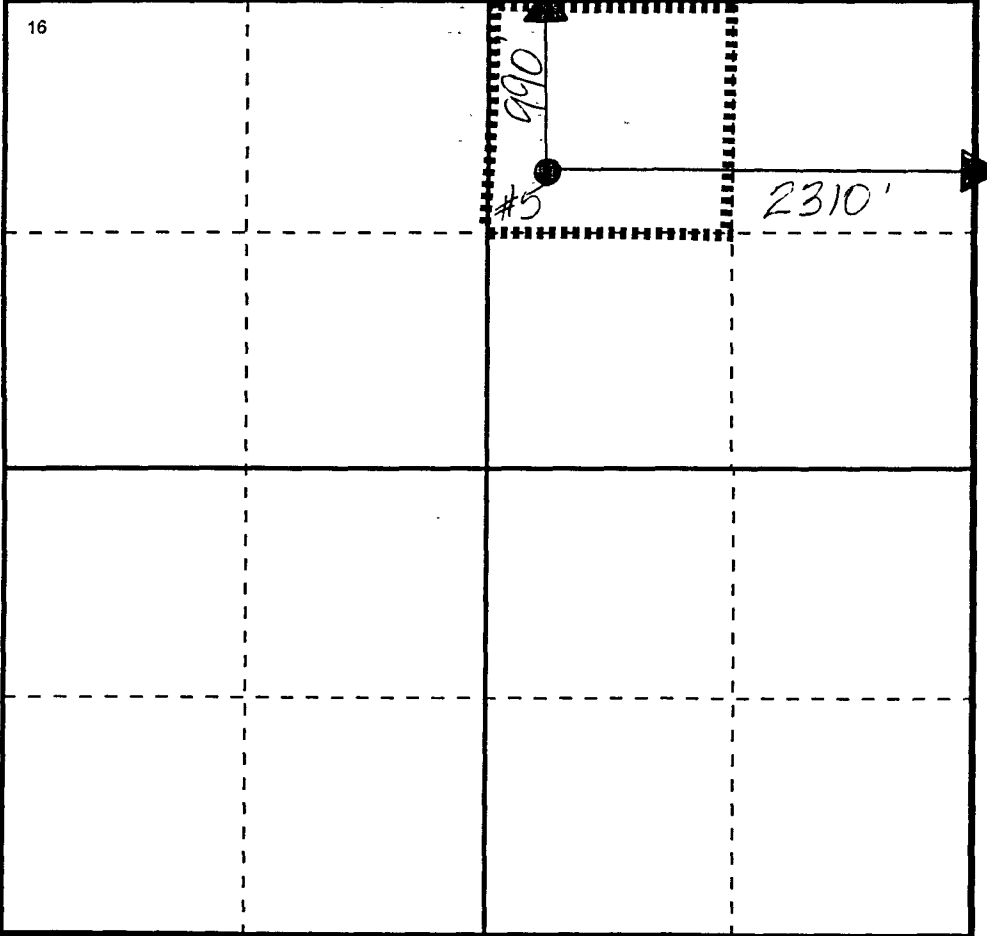
<sup>10</sup> Surface Location

|                   |              |                  |               |         |                       |                           |                        |                        |               |
|-------------------|--------------|------------------|---------------|---------|-----------------------|---------------------------|------------------------|------------------------|---------------|
| UI or lot no<br>B | Section<br>9 | Township<br>23-S | Range<br>37-E | Lot.Idn | Feet From The<br>990' | North/South Line<br>NORTH | Feet From The<br>2310' | East/West Line<br>EAST | County<br>LEA |
|-------------------|--------------|------------------|---------------|---------|-----------------------|---------------------------|------------------------|------------------------|---------------|

## 11 Bottom Hole Location If Different From Surface

|                                    |                                     |          |                                  |         |                         |                  |               |                |        |
|------------------------------------|-------------------------------------|----------|----------------------------------|---------|-------------------------|------------------|---------------|----------------|--------|
| UI or lot no                       | Section                             | Township | Range                            | Lot.Idn | Feet From The           | North/South Line | Feet From The | East/West Line | County |
| <sup>12</sup> Dedicated Acre<br>40 | <sup>13</sup> Joint or Infill<br>No |          | <sup>14</sup> Consolidation Code |         | <sup>15</sup> 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

|  |  |
|--|--|
| <div>16</div>  <p>A survey plot on a grid. A point is marked with a dot and labeled '#5'. A horizontal line extends from the point to the right, labeled '2310\''. A vertical line extends from the point upwards, labeled '990\''. The lines are solid, while the grid lines are dashed. A scale bar at the bottom ranges from 0 to 2640 feet.</p> | <div>17</div> <div>OPERATOR CERTIFICATION</div> <div>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</div> <div>Signature <i>J. Denise Leake</i></div> <div>Printed Name<br/>J. Denise Leake</div> <div>Positio<br/>Regulatory Specialist</div> <div>Date<br/>2/20/02</div>   |
|  | <div>18</div> <div>SURVEYOR CERTIFICATION</div> <div>I hereby certify that the 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 knowledge and belief.</div> <div>Date Surveyed</div> <div>Signature &amp; Seal of<br/>Professional Surveyor</div> <div>Certificate No.</div> |