


PNRM 0418851101

C-103 Received 7-1-2004  
DHC No. Assigned 7-6-2004

	Order Number	API Number	Operator	County			
	HOB-0088	30- 025-34945	Chevron USA Inc.	Lea			
	Order Date	Well Name	Number	Location			
		State BA	015	C UL	36 Sec	17S T (+Dir)	34E R (+Dir)
			Oil %	Gas %			
Pool 1	61760	Vacuum Abo, North	47%	41%			
Pool 2	62340	Vacuum Wolfcamp	36%	40%			
Pool 3	62320	Vacuum Upper Penn	17%	19%			
Pool 4							
<div>Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____</div>							

7-6-2004  
Posted to  
RBPM & 

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-34945

OPERATOR: Chevron USA Inc.

HOB - 0088

PROPERTY NAME: State BA

WNULSTR: 15-C, 36-17-34

SECTION I:

POOL NO. 1 Vacuum Abo, North

ALLOWABLE AMOUNT

355 710 MCF 2000

POOL NO. 2 Vacuum Wolfcamp

355 710 MCF 2000

POOL NO. 3 Vacuum Upper Penn

400 800 MCF 2000

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

POOL TOTALS 1110 2220

MCF

SECTION II:

POOL NO. 1 Vacuum Abo, North

OIL Gas

47% X 1110 = 521.70 41%

POOL NO. 2 Vacuum Wolfcamp

36% 40%

POOL NO. 3 Vacuum Upper Penn

17% 19%

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

OIL

GAS

SECTION III:

$355 \div 47\% = 755.32 (756)$

SECTION IV:

$756 \times 47\% = 355.32 (355)$

$756 \times 36\% = 272.16 (272)$

$756 \times 17\% = 128.52 (129)$

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

*Amended Report*

WELL API NO	30-025-34945
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	STATE BA
8. Well No.	15
9. Pool Name or Wildcat	VAC UPPER PENN/WOLFCAMP/ABO

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	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>C</u> : <u>612</u> Feet From The <u>NORTH</u> Line and <u>2135</u> Feet From The <u>WEST</u> Line Section <u>36</u> Township <u>17S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	4000'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <u>AMEND DHC ORDER #0036 TO INCLUDE ABO</u> <input checked="" type="checkbox"/>	OTHER: <input 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.

CHEVRON U.S.A. INC. RESPECTFULLY REQUESTS APPROVAL TO AMEND THE DHC ORDER #0036 TO ADD THE NORTH VACUUM ABO POOL, POOL CODE 61760, TO THE COMMINGLING ORDER. (A COPY OF THE APPROVED C-103 IS ATTACHED) (DIVISION ORDER R-11363)

THE CIBP WILL BE REMOVED AND ALL THREE ZONES DHC.

AT THIS TIME, THE WOLFCAMP & UPPER PENN ARE PLUGGED OFF BY 2 CIBPS THAT NEED TO BE DRILLED OUT, AND IS COMPLETED IN THE ABO.

OWNERSHIP BETWEEN THE PENN, WOLFCAMP, & ABO IS IDENTICAL FOR THE SPECIFIED WELL AND LEASE

THE ABO PERFORATIONS ARE: 9086' - 9092'

THE LATEST VOLUMES ARE:

8-01-2001: UPPER PENN ( 10 OIL, 16 WATER, & 40 MCF) POOL CODE-62320

8-01-2001: WOLFCAMP ( 21 OIL, 11 WATER, & 86 MCF) POOL CODE-62340

3-22-2004: ABO (27 OIL, 1 WATER, & 65 MCF) POOL CODE-61760

Handwritten: Vacuum Upper Penn, Vacuum Wolfcamp, Vacuum Abo North

BASED ON THIS DATA, THE PERCENTAGE SPLITS ARE:

UPPER PENN: OIL-17%, WATER-52%, GAS-19%

WOLFCAMP: OIL-36%, WATER-35%, GAS-40%

ABO: OIL-47%, WATER-13%, GAS-41%

PLATS FOR ALL THREE POOLS ARE ATTACHED.

NOTICE HAS BEEN SENT TO THE STATE LAND OFFICE (COPY OF C-103)

DHC Order No. HOB-0088

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

SIGNATURE Denise Leake TITLE Regulatory Specialist DATE 6/29/2004

TYPE OR PRINT NAME Denise Leake Telephone No 915-687-7375

APPROVED [Signature] TITLE PETROLEUM ENGINEER DATE JUL 06 2004

CONDITIONS OF APPROVAL, IF ANY.

DISTRICT I

P O Box 1980 Hobbs, NM 88240

DISTRICT II

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

# OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO	30-025-34945
5 Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6 State Oil / Gas Lease No	

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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"</p>		<p>7 Lease Name or Unit Agreement Name STATE BA</p>
1 Type of Well	<p>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>	<p>8 Well No 15</p>
2 Name of Operator	TEXACO EXPLORATION & PRODUCTION INC	<p>9 Pool Name or Wildcat VACUUM UPPER PENN/VAC WOLFCAMP</p>
3 Address of Operator	P.O. Box 3109, Midland, TX 79702	
4 Well Location	<p>Unit Letter C 612 Feet From The NORTH Line and 2135 Feet From The WEST Line Section 36 Township 17S Range 34E NMPM LEA COUNTY 10. Elevation (Show whether DF, RKB, RT GR, etc) 4000'</p>	

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

**NOTICE OF INTENTION TO:**

**SUBSEQUENT REPORT OF:**

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/> DNHL COMMINGLING FOR PRE-APPROVED POOLS <input checked="" type="checkbox"/>	OTHER: <input 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

TEXACO INTENDS TO DOWNHOLE COMMINGLE THE PRODUCTION FROM THE FOLLOWING POOLS (PRE-APPROVED AS OF APRIL 26, 2000).

{VACUUM UPPER PENN - 62320  
AND  
VACUUM WOLFCAMP - 62340}

PERFORATIONS ARE AS FOLLOWS: UPPER PENN: 10,092 - 10,194 AND WOLFCAMP: 9,278 - 10,030

EACH ZONE HAS BEEN TESTED SEPARATELY AND THE COMMINGLING OF THESE ZONES WILL NOT REDUCE THE VALUE OF THE TOTAL REMAINING PRODUCTION

DIVISION ORDER #R-11363

SPLITS ARE AS FOLLOWS. WOLFCAMP 80%, UPPER PENN 20%

WOLFCAMP: OIL - 64, MCF - 111, WATER - 134  
UPPER PENN: OIL - 16, MCF - 28, WATER - 33

A COPY OF THE DIVISION FORM C-103 HAS BEEN SENT TO THE COMMISSIONER OF PUBLIC LANDS FOR THE STATE OF NEW MEXICO ON 5-25-01

HOBBS  
OCD  
REC'D  
7-1-2004

**DI DHC Order No: 0036**

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

SIGNATURE John Ayers TITLE Admin Supr

DATE 6/26/01

Telephone No 915 688 4580

TYPE OR PRINT NAME John Ayers

(This space for State Use)

APPROVED

CONDITIONS OF APPROVAL IF ANY

TITLE

Paul

DATE

DeSoto/Nichols 12-93 ver 1.0

P.O. Box Drawer 00, 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

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 30-025-34945	2 Pool Code 61760	3 Pool Name N. VACUUM	4 Well No. Abo
Property Code 11096	Property Name STATE BA	Well No. 15	
7 OGRID Number 022351	Operator Name TEXACO EXPLORATION & PRODUCTION INC.	Elevation 4000'	

### 10 Surface Location

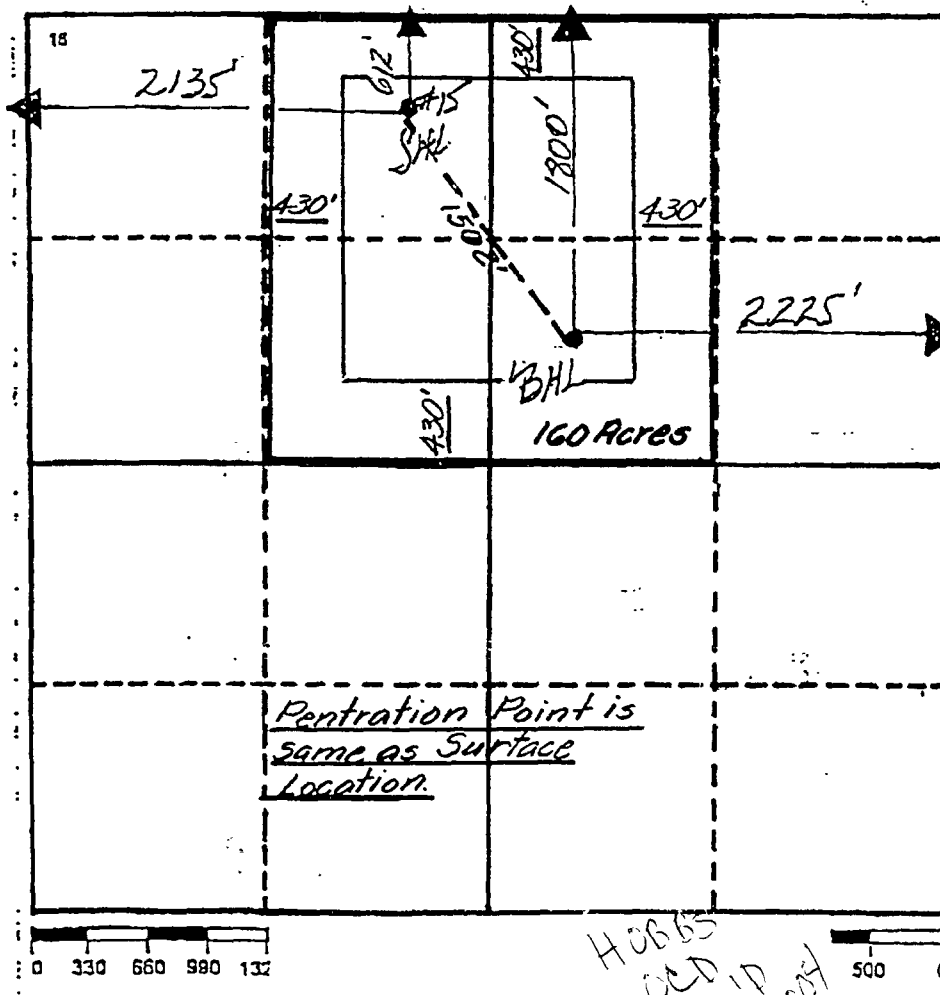
Ul or lot no	Section	Township	Range	Lot, Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
C	38	17S	34E		812	NORTH	2135	WEST	LEA

### 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
G	36	17S	34E		1797	NORTH	2225	EAST	LEA

12 Dedicated Acres 160	13 Joint or Infill No	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



17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <i>J. Denise Leake</i> Printed Name: J. Denise Leake Position: Engineering Assistant Date: 5/3/01
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.:

De Solar/Morales 3/04 rev 1.10

JUN-12-01 TUE 11:02 AM FROM:505 397 0450

TO:

PAGE 3

JUN-26-01 TUE 08:56 AM

PAGE 4

FAX:

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

Form C-10.2

Revised February 10, 1999

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

✓ AMENDED REPORT

## OIL CONSERVATION DIVISION

P O. Box 2088

Santa Fe, New Mexico 87504-2088

### WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-34945	2 Pool Code 62340	3 Pool Name VACUUM WOLFCAMP
4 Property Code 11096	5 Property Name STATE BA	6 Well No 15
7 OGRID Number 022351	8 Operator Name TEXACO EXPLORATION & PRODUCTION INC	9 Elevation 4000'

#### 10 Surface Location

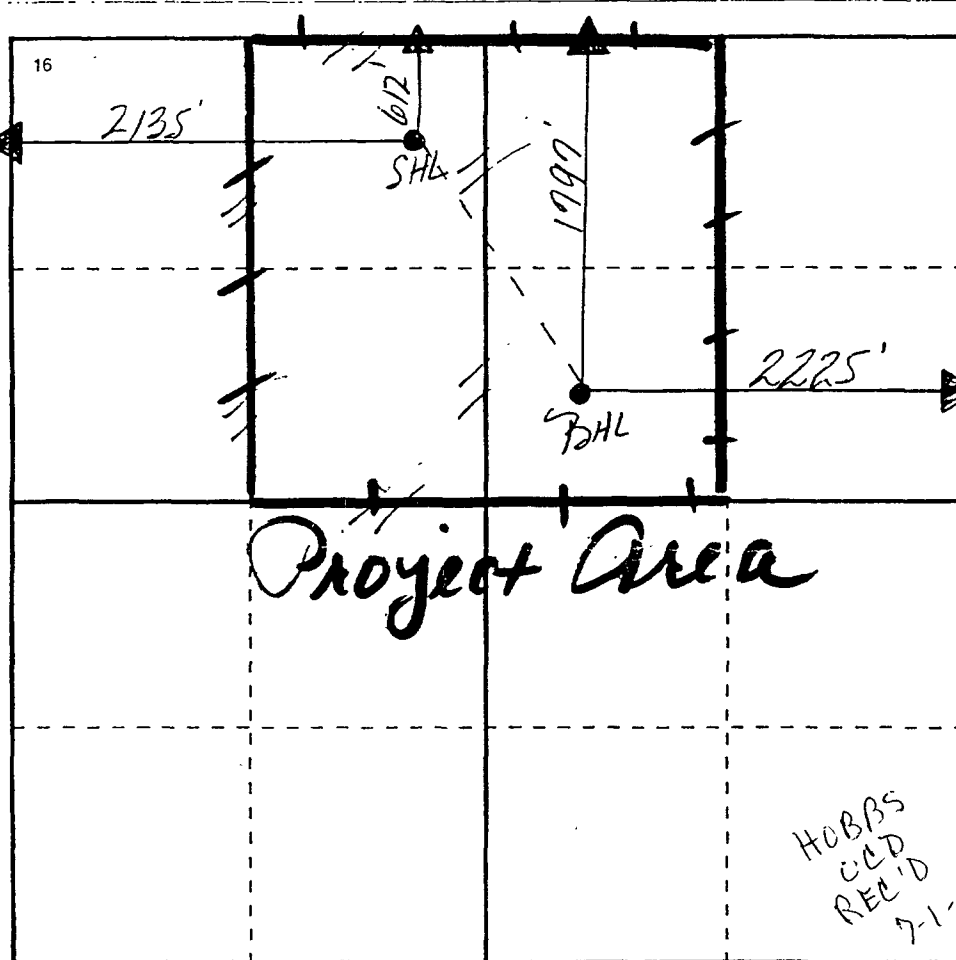
UI or lot no	Section	Township	Range	Lot Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
C	36	17S	34E		612	NORTH	2135	WEST	LEA

#### 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
G	36	17S	34E		1799'	NORTH	2225	EAST	LEA

12 Dedicated Acre 180 <del>80</del>	13 Joint or Infill No	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
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#### 17 OPERATOR CERTIFICATION

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

Signature

*J. Denise Leake*

Printed Name

J. Denise Leake

Position

Engineering Assistant

Date

10/30/01

#### 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

HOBBS  
OCD  
REC'D  
7-1-2004

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980  
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DISTRICT IV  
P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

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Santa Fe, New Mexico 87504-2088

Form C-10.2  
Revised February 10, 199  
Instructions on back  
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✓ AMENDED REPORT

### WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-34945	2 Pool Code 62320	3 Pool Name VACUUM UPPER PENN
4 Property Code 11096	5 Property Name STATE BA	6 Well No 15
7 OGRID Number 022351	8 Operator Name TEXACO EXPLORATION & PRODUCTION INC.	9 Elevation 4000'

#### 10 Surface Location

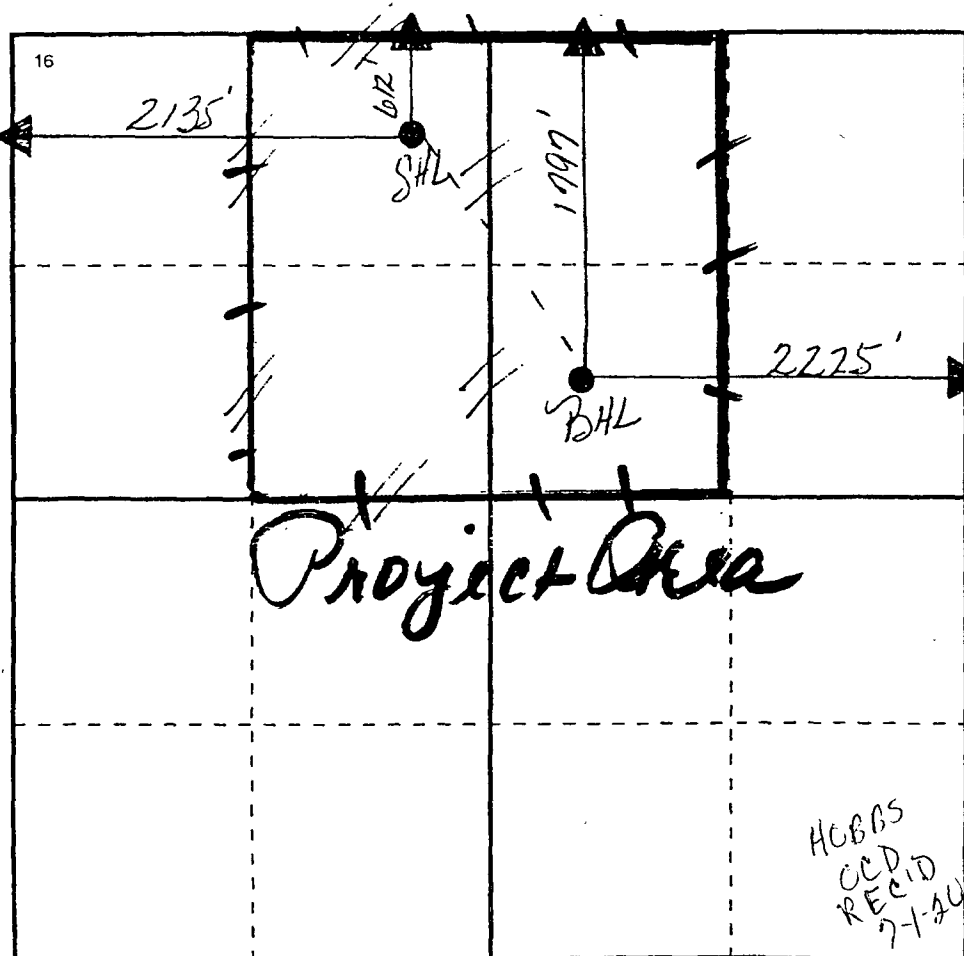
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C	36	17S	34E		612	NORTH	2135	WEST	LEA

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UI or lot no	Section	Township	Range	Lot Idn	Feet From The	North/South Line	Feet From The	East/West Line	County
G	36	17S	34E		1799'	NORTH	2225	EAST	LEA

12 Dedicated Acre 80	13 Joint or Infill No	14 Consolidation Code	15 Order No.
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#### 17 OPERATOR CERTIFICATION

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contained herein is true and complete to the  
best of my knowledge and belief

Signature

*J. Denise Leake*

Printed Name

J. Denise Leake

Position

Engineering Assistant

Date

10/30/01

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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