



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

October 17, 1991

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

BTA Oil Producers
104 South Pecos
Midland, Texas 79701

Case 10419

Attn: Dorothy Houghton

RE: Application for an Unorthodox Gas Well Location; Crystal 9105 JV-P Well No. 1., 660' FSL - 1580' FEL (Unit O) of Section 4, Township 24 South, Range 26 East, NMPM, to test the Morrow formation, Eddy County, New Mexico.

Dear Ms. Houghton:

In reviewing your application to be set for hearing there appears to be an additional issue not addressed. The APD and C-102 for the proposed well placed the Morrow zone in the South Carlsbad Morrow Gas Pool, however, it would appear that this well is closer to the White City - Pennsylvanian Gas Pool which, I'm sure your aware, is spaced on 640-acre proration units in accordance with Division Order No. R-2429-A, as amended.

I'm not sure how BTA or our District Office in Artesia wants to proceed with this issue at this time. Please contact me with further instructions.

Also, when this matter comes to hearing please submit a copy of the BLM or Department of Interior documentation classifying U.S. Highway 62/180 a "scenic corridor."

Sincerely,

MICHAEL E. STOGNER
Chief Hearing Examiner/Engineer

MES/jc

cc: U.S. BLM - Carlsbad
OCD - Artesia



OIL CONSERVATION DIVISION
REC'D

MIDLAND PARTNERS
CARLTON BEAL
CARLTON BEAL, JR.
BARRY BEAL
SPENCER BEAL
KELLY BEAL

BTA OIL PRODUCERS
104 SOUTH PECOS
MIDLAND, TEXAS 79701
AC 915-682-3753

ROCKY MOUNTAIN DIVISION
555 17TH STREET
SUITE 835
DENVER, CO 80202
AC 303-292-9299

DENVER PARTNER
BARRY BEAL, JR.

November 21, 1991

RE: Application for Unorthodox Location
Case No. 10419
Crystal, 9105 JV-P, Well No. 1
White City, Penn.
1150' FSL & 1650' FEL
Sec. 4, T24S, R26E
Eddy County, N.M.

STATE OF NEW MEXICO
Energy & Minerals Department
P. O. Box 2088
Santa Fe, NM 87504-2088

Attn: Mr. Michael Stogner

Dear Mr. Stogner:

We are enclosing copies of Form 3811 notifications for the above referenced application.

As of this date, we have received two waivers and should have all four by next week.

Sincerely,

DOROTHY HOUGHTON
For BTA Oil Producers

DH/pdi

Enclosures

● **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to: Ultramar Oil & Gas Ltd. 16825 Northchase Dr., Suite 1200 Houston, Texas 77060 Attn: Mr. Bo Boue	4. Article Number P 477 957 511
5. Signature — Addressee* X <i>[Signature]</i>	Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail ☐ Return Receipt for Merchandise
6. Signature — Agent X	Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
7. Date of Delivery	8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Apr. 1989

★ U.S.G.P.O. 1989-238-815

DOMESTIC RETURN RECEIPT

● **SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.
Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to: Petroleum Development Corp. 9720 -B- Candelaria, N.E. Albuquerque, NM 87112 Attn: Mr. J. C. Johnson	4. Article Number P 477 957 510
5. Signature — Addressee X	Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail ☐ Return Receipt for Merchandise
6. Signature — Agent X <i>[Signature]</i>	Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
7. Date of Delivery 11-13-91	8. Addressee's Address (ONLY if requested and fee paid)

PS Form 3811, Apr. 1989

★ U.S.G.P.O. 1989-238-815

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to: Hanley Petroleum, Inc. 415 W. Wall, Suite 1500 Midland, Texas 79701 Attn: Mr. Jim Rogers	4. Article Number P 477 957 513 Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail ☐ Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED .
5. Signature — Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature — Agent X <i>[Signature]</i>	
7. Date of Delivery	

PS Form 3811, Apr. 1989

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1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)

3. Article Addressed to: Pennzoil Exploration & Production P. O. Box 2967 Houston, Texas 77252 Attn: Mr. M. L. McCullough	4. Article Number P 477 957 412 Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail ☐ Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED .
5. Signature — Addressee X	8. Addressee's Address (ONLY if requested and fee paid)
6. Signature — Agent X <i>[Signature]</i>	
7. Date of Delivery NOV - 8 1991	

PS Form 3811, Apr. 1989

*U.S.G.P.O. 1989-238-815

DOMESTIC RETURN RECEIPT

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 10419

IN THE MATTER OF THE APPLICATION
OF BTA OIL PRODUCERS FOR AN
UNORTHODOX GAS WELL LOCATION AND A
NON-STANDARD GAS PRORATION UNIT,
EDDY COUNTY, NEW MEXICO.

RECEIVED

PRE-HEARING STATEMENT

This Pre-Hearing Statement is submitted by William F. Carr, as required by the Oil Conservation Division.

APPEARANCES OF PARTIES

APPLICANT

BTA Oil Producers _____
c/o Steve Salmon _____
104 South Pecos _____
Midland, Texas 79701 _____

(915) 682-3753 _____

ATTORNEY

William F. Carr _____
Campbell, Carr, Berge & Sheridan, P.A.
Post Office Box 2208 _____
Santa Fe, New Mexico 87504 _____

(505) 988-4421 _____

OPPOSITION OR OTHER PARTY

ATTORNEY

Telephone:

name, address, phone and
contact person

Telephone:

STATEMENT OF CASE

APPLICANT

BTA Oil Producers, applicant, seeks approval of an unorthodox gas well location in the Undesignated White City-Pennsylvanian Gas Pool for a well to be drilled 1150 feet from the South line and 1650 feet from the East line (Unit O) of Section 4, Township 24 South, Range 26 East. All of said Section 4 is to be dedicated to the well forming a non-standard 637.12 acre gas spacing and proration unit for said pool.

OPPOSITION OR OTHER PARTY

(Please make a concise statement of the basis for opposing this application or otherwise state the position of the party filing this statement.)

PROPOSED EVIDENCE

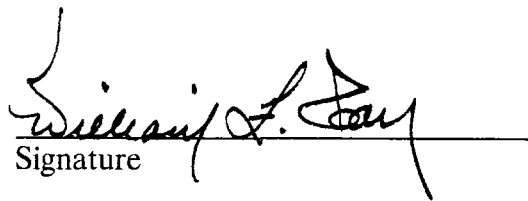
APPLICANT

WITNESSES (Name and expertise)	EST. TIME	EXHIBITS
Ricky Cox, Geologist	15 Min.	Approximately 5
Steve Salmon, Petroleum Engineer	10 Min.	Approximately 3

OPPOSITION

WITNESSES (Name and expertise)	EST. TIME	EXHIBITS
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PROCEDURAL MATTERS


Signature

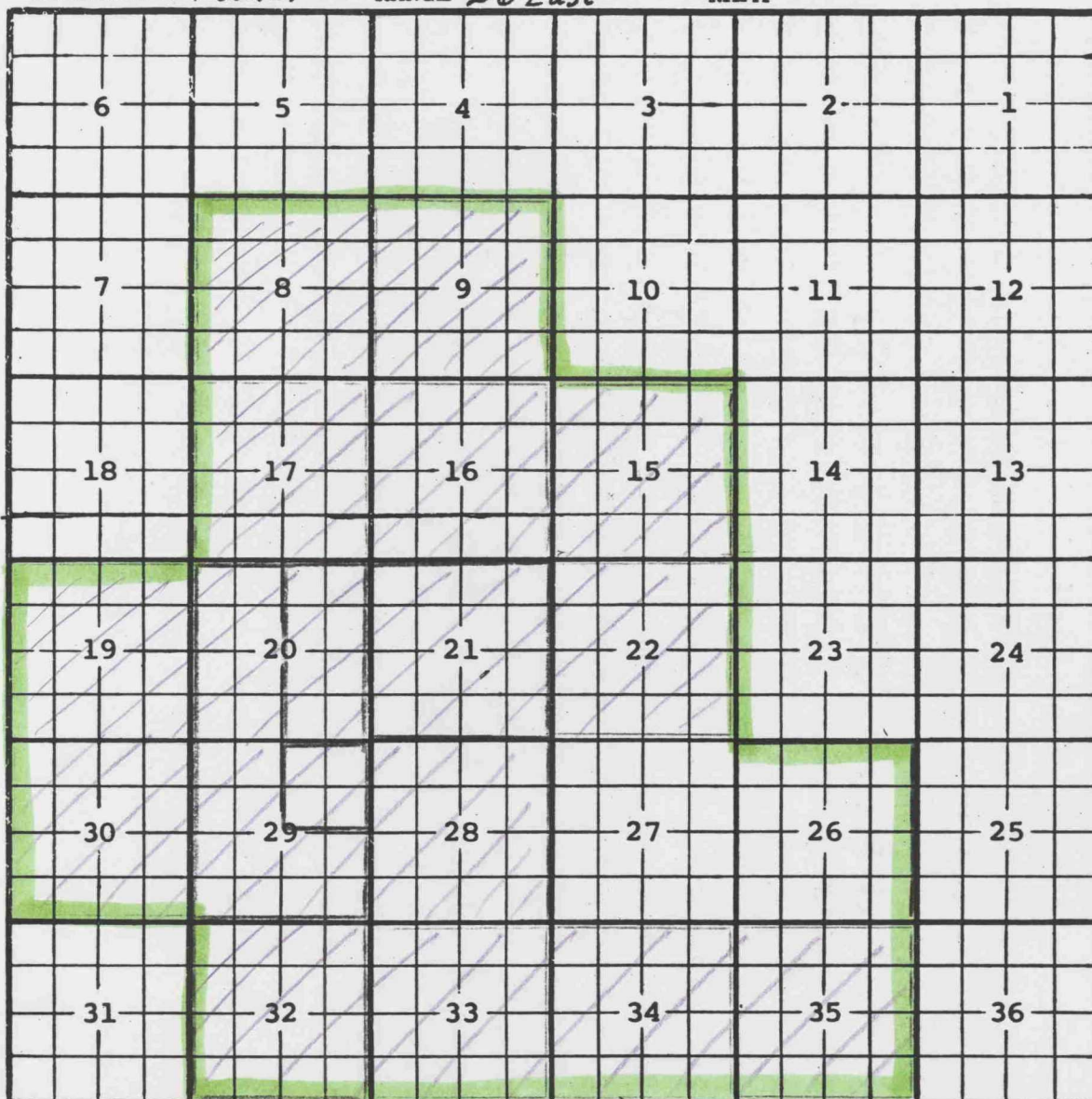
COUNTY Eddy

POOL White City - Pennsylvanian Gas

TOWNSHIP 24 South

RANGE 26 East

NMPM



Case
7298

Description: $\frac{NE}{4}$ Sec. 29 (R-1857, 2-1-61)

Ext: $\frac{E}{2}$ Sec. 20 (R-2187, 3-1-62) - $\frac{W}{2}$ Sec. 20; $\frac{W}{2}$ & $\frac{SE}{4}$ Sec. 29 (R-2507, 7-1-63)

- All Sec. 21 (R-3818, 9-1-69) - All Sec. 32 (R-4437, 12-1-72)

Ext: All Sec 30, All Sec 33 (R-4734, 3-1-74)

Ext: All Sec 17 (R-4782, 6-1-74) Ext: All Sec 22 (R-5131, 1-1-76)

Ext: All Sec 16, All Sec 34 (R-5171, 4-1-76) Ext: All Sec 35 (R-5334, 12-1-76)

Ext: All Sec 15, All Sec 28 (R-5417, 4-1-77)

Ext: All Sec 9 & 19 (R-5534, 10-1-77) Ext: All Sec 8 (R-5876, 12-1-78)

Ext: All Secs. 26 and 27 (R-7915, 7-13-83)

County EddyPool White City - Pennsylvanian GasTOWNSHIP 25 SouthRange 26 East

NMPM

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: All Sec 3 (R-5171, 4-1-76) Ext: All Sec 2 (R-5417, 4-1-77)

Ext: All Sec 11 (R-5729, 6-1-78) Ext: All Sec 4 (R-5876, 12-1-78)

Ext: All Sec 1, All Sec 10 (R-5988, 5-1-79) Ext: All Sec 12 (R-6211, 12-31-79)

EXT: All sec 13 (R-7009, 6-19-82)

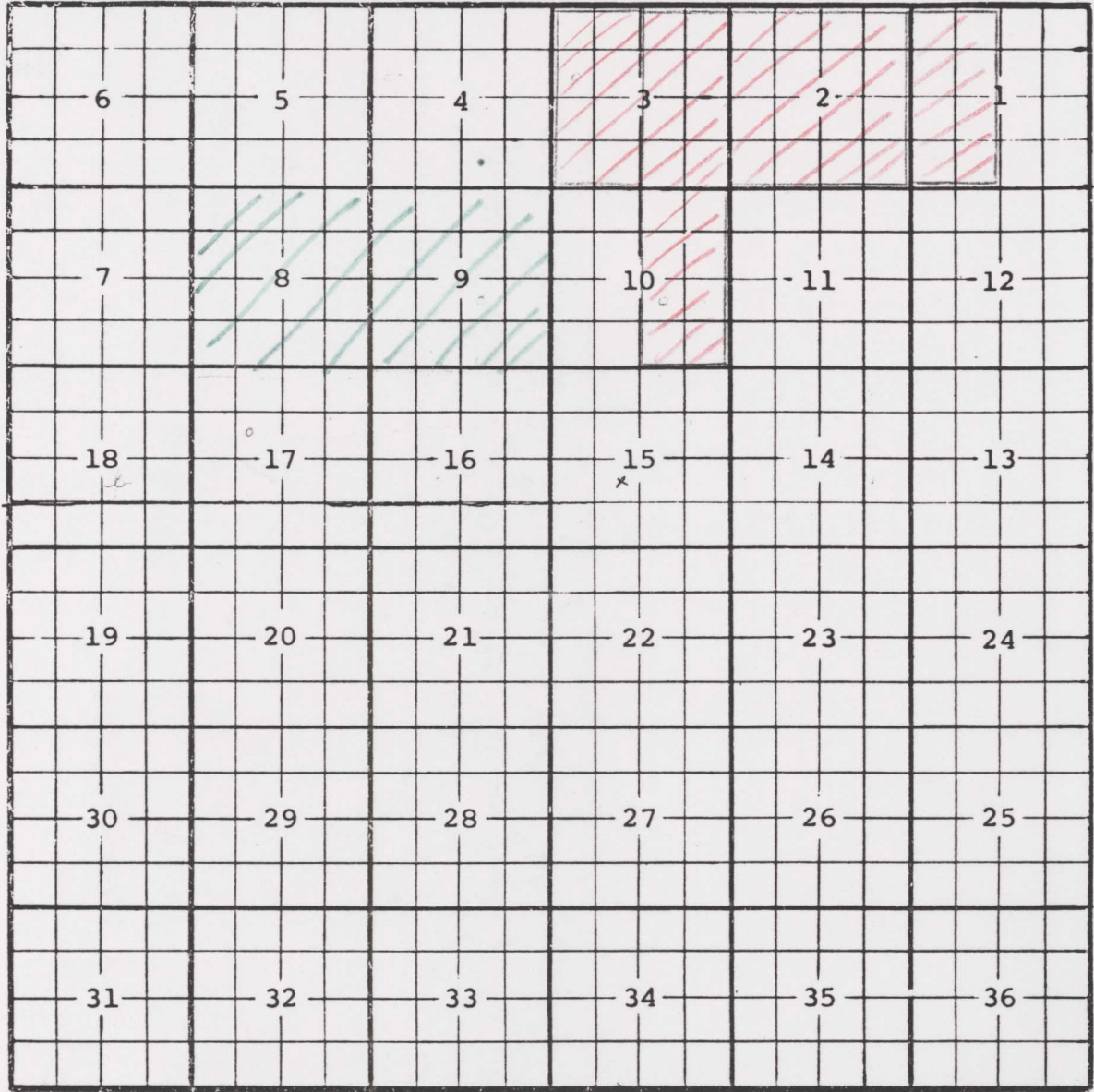
COUNTY *Eddy*

POOL *South Carlsbad - Morrow Gas*

TOWNSHIP *24 South*

RANGE *26 East*

NMPM



Ext: All Sec 2, $\frac{E}{2}$ Sec 3, $\frac{E}{2}$ Sec 10 (R-4915, 12-1-74)
 Ext: $\frac{W}{2}$ Sec 1 (R-5015, 6-1-75) Ext: $\frac{W}{2}$ Sec 3 (R-5309, 11-1-76)

BEFORE THE
OIL CONSERVATION DIVISION
NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES

IN THE MATTER OF THE APPLICATION
OF BTA OIL PRODUCERS FOR AN
UNORTHODOX GAS WELL LOCATION AND
A NON-STANDARD GAS PRORATION UNIT,
EDDY COUNTY, NEW MEXICO.

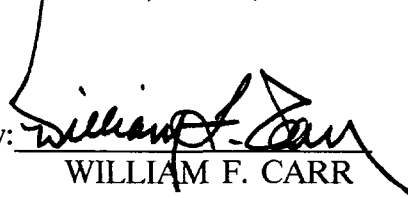
CASE NO. 10419

ENTRY OF APPEARANCE

COMES NOW CAMPBELL, CARR, BERGE & SHERIDAN, P.A., and hereby
enters its appearance in the above referenced case on behalf of BTA Oil Producers.

Respectfully submitted,

CAMPBELL, CARR, BERGE & SHERIDAN, P.A.

By: 

WILLIAM F. CARR
Post Office Box 2208
Santa Fe, New Mexico 87504
Telephone: (505) 988-4421

ATTORNEYS FOR BTA
OIL PRODUCERS

RECEIVED

NOV 18 1991

OIL CONSERVATION DIV.
SANTA FE

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

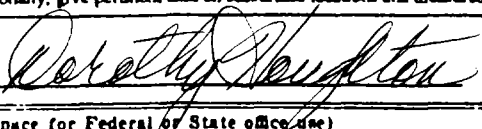
APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐		5. LEASE DESIGNATION AND SERIAL NO. NM81910	
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BTA Oil Producers		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 104 S. Pecos, Midland, TX 79701 (915) 682-3753		8. FARM OR LEASE NAME WELL NO. Crystal, 9105 JV-P #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1150' FSL & 1650' FEL At proposed prod. zone		9. API WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 miles northeast from Whites City		10. FIELD AND POOL OR WILDCAT White City, Penn	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1150'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 4, T24S, R26E	
16. NO. OF ACRES IN LEASE E/2 - 318.08 W/2 - 319.04		12. COUNTY OR PARISH 13. STATE Eddy NM	
17. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		14. NO. OF ACRES ASSIGNED TO THIS WELL 637.12	
18. PROPOSED DEPTH 12,200		15. ROTARY OR CABLE TOOLS Rotary	
19. ELEVATIONS (Show whether DF, RT, GR, etc.) 3393' GR 3406' RT		16. APPROX. DATE WORK WILL START* Upon Approval	

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	54.5	400	400 sx - Circ
12-1/4	9-5/8	36	3000	1200 sx - Circ
8-3/4	5-1/2	17	12200	1500 sx

15. Unorthodox Location
Amended #4, 10, 15, 16, 17, & 21

IN ABOVE SPACE DESCRIBE PROPOSED 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 prevention program, if any.

24.  TITLE Regulatory Administrator DATE 11-6-91
(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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BTA OIL PRODUCERS			Lease 9105 JVP CRYSTAL		Well No. 1
Unit Letter 0	Section 4	Township 24 SOUTH	Range 26 EAST	County EDDY	
Actual Footage Location of Well: 1650 feet from the EAST line and 1150 feet from the SOUTH line					
Ground level Elev. 3393.2	Producing Formation PENN		Pool WHITES CITY	Dedicated Acreage: 637 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

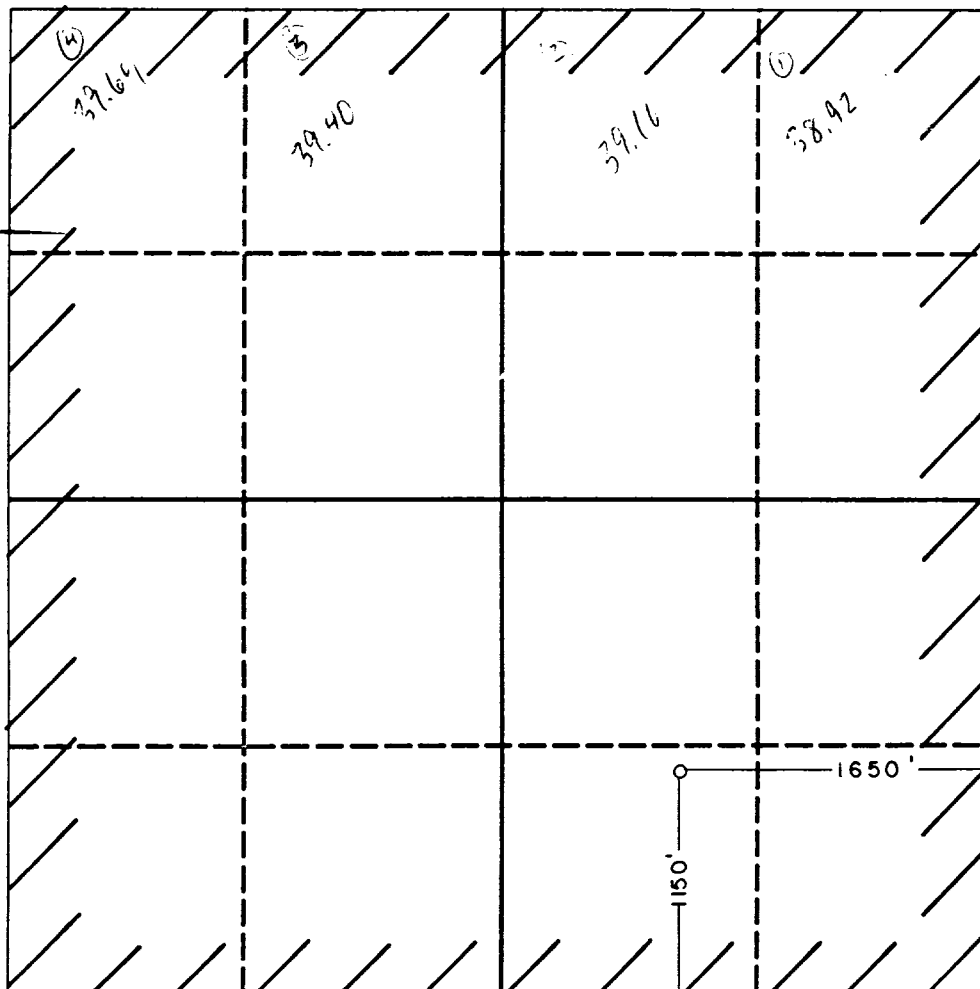
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of consolidation Communitization

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Dorothy Houghton
Printed Name
Dorothy Houghton
Position
Regulatory Administrator
Company
BTA Oil Producers
Date
11-6-91

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
11-4-91
Signature & Seal of Professional Surveyor
Donald J. Eason
No. 676
Certificate No. 3239
W. C. EASON

BTA OIL PRODUCERS
Offset Operators

9105 Crystal No. 1
1150' FSL & 1650' FEL
Sec. 4, T24S, R26E
Eddy County, N.M.

W/2 Section 3

Hanley Petroleum, Inc.
415 W. Wall, Suite 1500
Midland, Texas 79701
Attn: Mr. Jim Rogers

NW/4 Section 10

Pennzoil Exploration & Production Co.
P. O. Box 2967
Houston, Texas 77252
Attn: Mr. M. L. McCullough

Sections 8 & 9

Ultramar Oil & Gas Ltd.
16825 Northchase Dr., Suite 1200
Houston, Texas 77060
Attn: Mr. Bo Boue

Section 5

Petroleum Development Corp.
9720 -B- Candelaria, N.E.
Albuquerque, NM 87112
Attn: Mr. J. C. Johnson

I hereby certify the above listed operators were notified of our application and request for hearing by certified mail on November 6, 1991.


Dorothy Houghton

