

Rec: 8-11-03

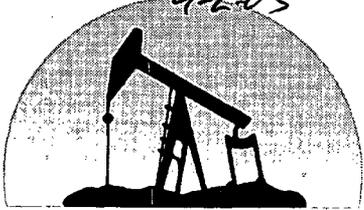
Susp: 8-27-03  
9-2-03

NSL

P.M.E.S.D-322429710  
**RECEIVED**

AUG 11 2003

**OIL CONSERVATION  
DIVISION**



**marbob**  
energy corporation

July 22, 2003

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Attention: Mr. Mike Stogner

RE: Application for Administrative *30-015-23207*  
Approval of Unorthodox Location  
Carlsbad State Com #1  
2140' FNL & 990' FWL  
Section 16-22S-27E  
Eddy County, New Mexico

Dear Mike:

Marbob Energy Corporation (Marbob) hereby makes application pursuant to Oil Conservation Division Rule 104.F(2) and Rule 104.D(2) for administrative approval to re-complete the above referenced Carlsbad State Com #1 in the Wolfcamp formation.

When initially drilled the location was orthodox at both a Morrow and Strawn completion. Since that time the set back requirements have been changed. At the adoption of the new requirements, the Carlsbad State Com #1 was a Morrow producing well and therefore was grandfathered. The Morrow formation in the Carlsbad State Com #1 well is depleted and the Strawn formation is non-commercial. Approval was granted for an unorthodox Strawn completion which was unsuccessful. The Artesia OCD office advised us that approval for an unorthodox Wolfcamp completion is required. Marbob Energy requests that approval be granted for the unorthodox Wolfcamp completion in this well.

The Carlsbad State Com #1 well's proration unit is the west half of Section 16. Exhibit "A" is a plat showing the existing well and proration unit. Marbob is the only affected offset operator. All adjoining proration units are identified on Exhibit "B" with offset operators listed on Exhibit "C". Each party listed has been notified and supplied with a copy of this application.

Sincerely,

Raye Miller  
Land Department

RM/mp  
Attachments

## **EXHIBIT "C"**

### **Offset Operators**

**Willow Creek Resources, Inc.  
PO Box 1309  
Midland, TX 79702-1309**

**Devon Energy Production Co., LP  
20 N. Broadway, Suite 1500  
Oklahoma City, OK 73102-8260**

**Oxy USA WTP Limited Partnership  
PO Box 50250  
Midland, TX 79710-0250**

**Dickson Petroleum  
PO Box 50160  
Midland, TX 79710**

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

DISTRICT II  
P.O. Drawer 80, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Artesia, 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-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-015-23207	Pool Code 74200	Pool Name CARLSBAD; WOLFCAMP, SOUTH (GAS)
Property Code 26988	Property Name CARLSBAD STATE COM	Well Number 1
OGRID No. 14049	Operator Name MARBOB ENERGY CORPORATION	Elevation 3105

**Surface Location**

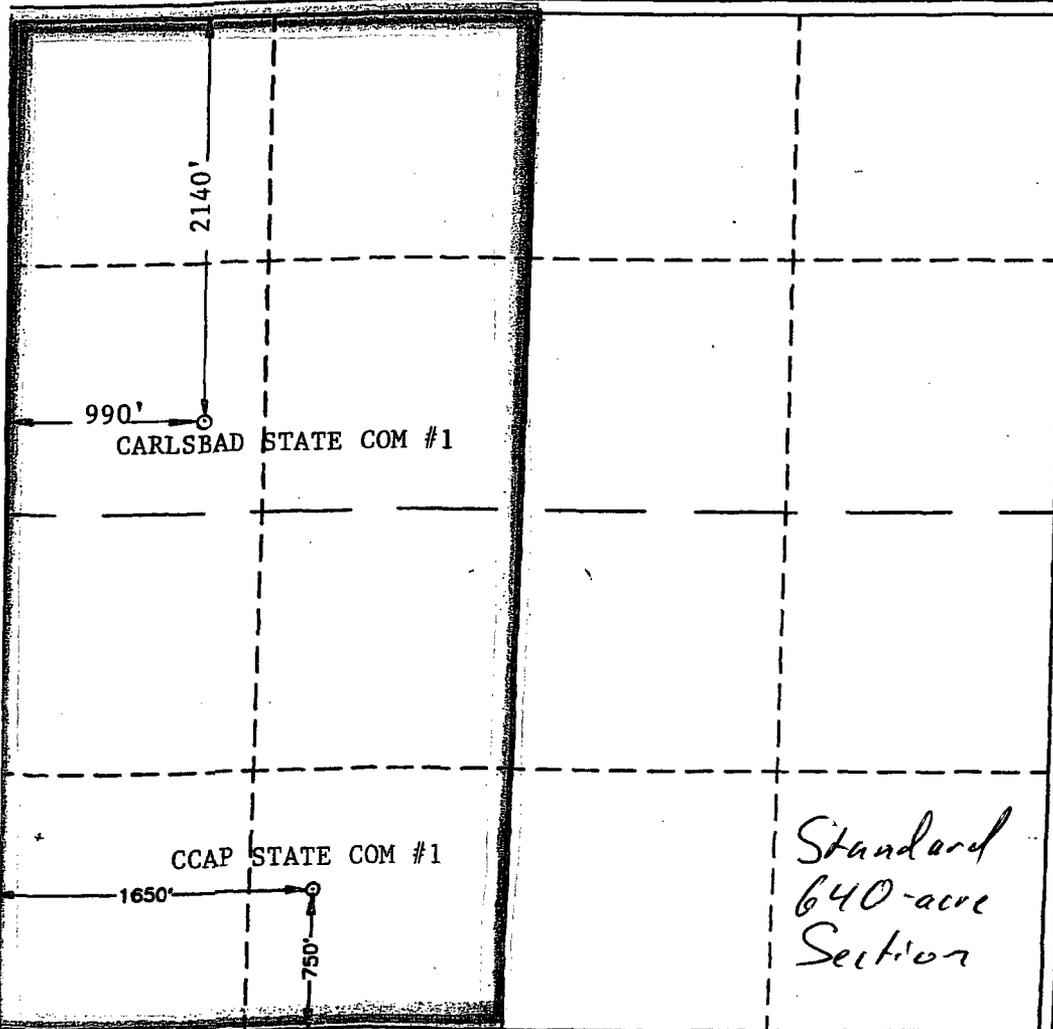
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	16	22 S	27 E		2140	NORTH	990	WEST	EDDY

**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 320	Joint or Infill	Consolidation Code	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**



**OPERATOR CERTIFICATION**

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

*Diana J. Cannon*  
Signature

DIANA J. CANNON  
Printed Name

PRODUCTION ANALYST  
Title

JULY 9, 2003  
Date

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**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 belief.

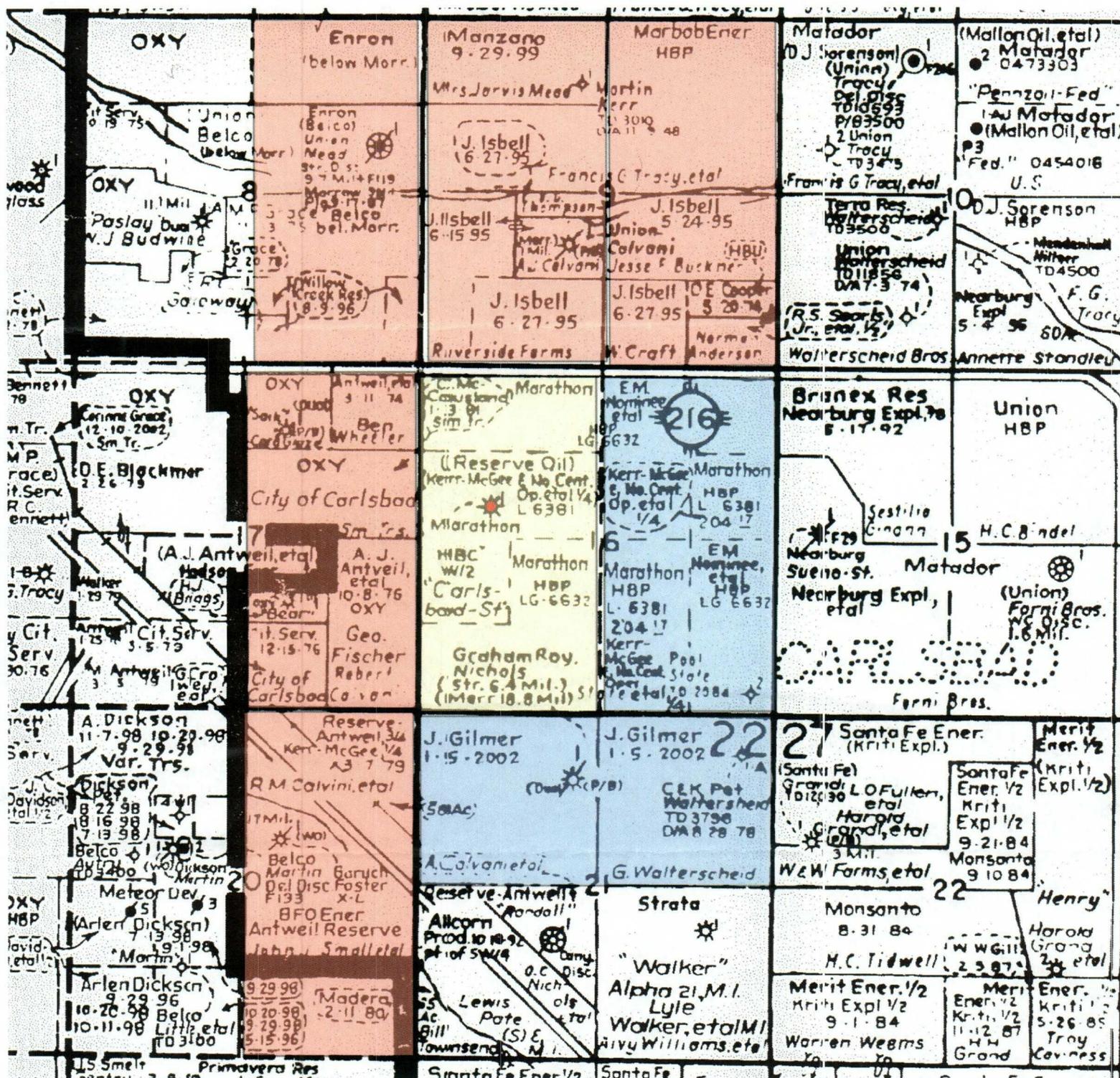
SEPTEMBER 11, 2000  
Date Surveyed

*Ronald G. Edson*  
Signature of Seal of Professional Surveyor

PROFESSIONAL SURVEYOR  
NEW MEXICO  
W.D. Num. 00-1121010

Certificate No. RONALD G. EDSON, 3239  
GARY S. EDSON, 12941  
MASON McDONALD, 12185

# EXHIBIT "B"



- Carlsbad State Com #1 proration unit
- Offset proration unit
- Affected proration unit

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
<ul style="list-style-type: none"> <li>■ Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>■ Print your name and address on the reverse so that we can return the card to you.</li> <li>■ Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Signature <span style="float: right;"><input type="checkbox"/> Agent <input type="checkbox"/> Addressee</span> <b>X</b>	
1. Article Addressed to:  <p style="text-align: center;">DICKSON PETROLEUM PO BOX 50160 MIDLAND TX 79710</p> <p style="font-size: 1.2em; margin-top: 20px;">Carlsbad St Com #1 NSL</p>	B. Received by ( <i>Printed Name</i> )	C. Date of Delivery
2. Article Number ( <i>Transfer from service label</i> )	D. Is delivery address different from item 1? <input type="checkbox"/> Yes if YES, enter delivery address below: <input type="checkbox"/> No  3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D. 4. Restricted Delivery? ( <i>Extra Fee</i> ) <input type="checkbox"/> Yes	
7002 0860 0006 7056 1949		

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

OXY USA WTP LTD PARTNERSHIP  
PO BOX 50250  
MIDLAND TX 79710-0250

Carlsbad St Com #1 NSL

2. Article Number  
(Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

X

- Agent  
 Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?  Yes  
if YES, enter delivery address below:  No

3. Service Type

- Certified Mail     Express Mail  
 Registered     Return Receipt for Merchandise  
 Insured Mail     C.O.D.

4. Restricted Delivery? (Extra Fee)     Yes

7002 0860 0006 7056 1932

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

DEVON ENERGY PRODUCTION CO  
20 N BROADWAY STE 1500  
OKLAHOMA CITY OK 73102-8260

Carlsbad St Com #1 NSL

2. Article Number  
(Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature

X

- Agent
- Addressee

B. Received by (Printed Name)

C. Date of Delivery

D. Is delivery address different from item 1?  Yes  
if YES, enter delivery address below:  No

3. Service Type

- Certified Mail
- Registered
- Insured Mail
- Express Mail
- Return Receipt for Merchandise
- C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

7002 0860 0006 7056 1925

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

WILLOW CREEK RESOURCES INC  
PO BOX 1309  
MIDLAND TX 79702-1309

Carlsbad St Com #1 NSL

2. Article Number  
(Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
**X**  Addressee

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1?  Yes  
if YES, enter delivery address below:  No

3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

7002 0860 0006 7056 1918

74160

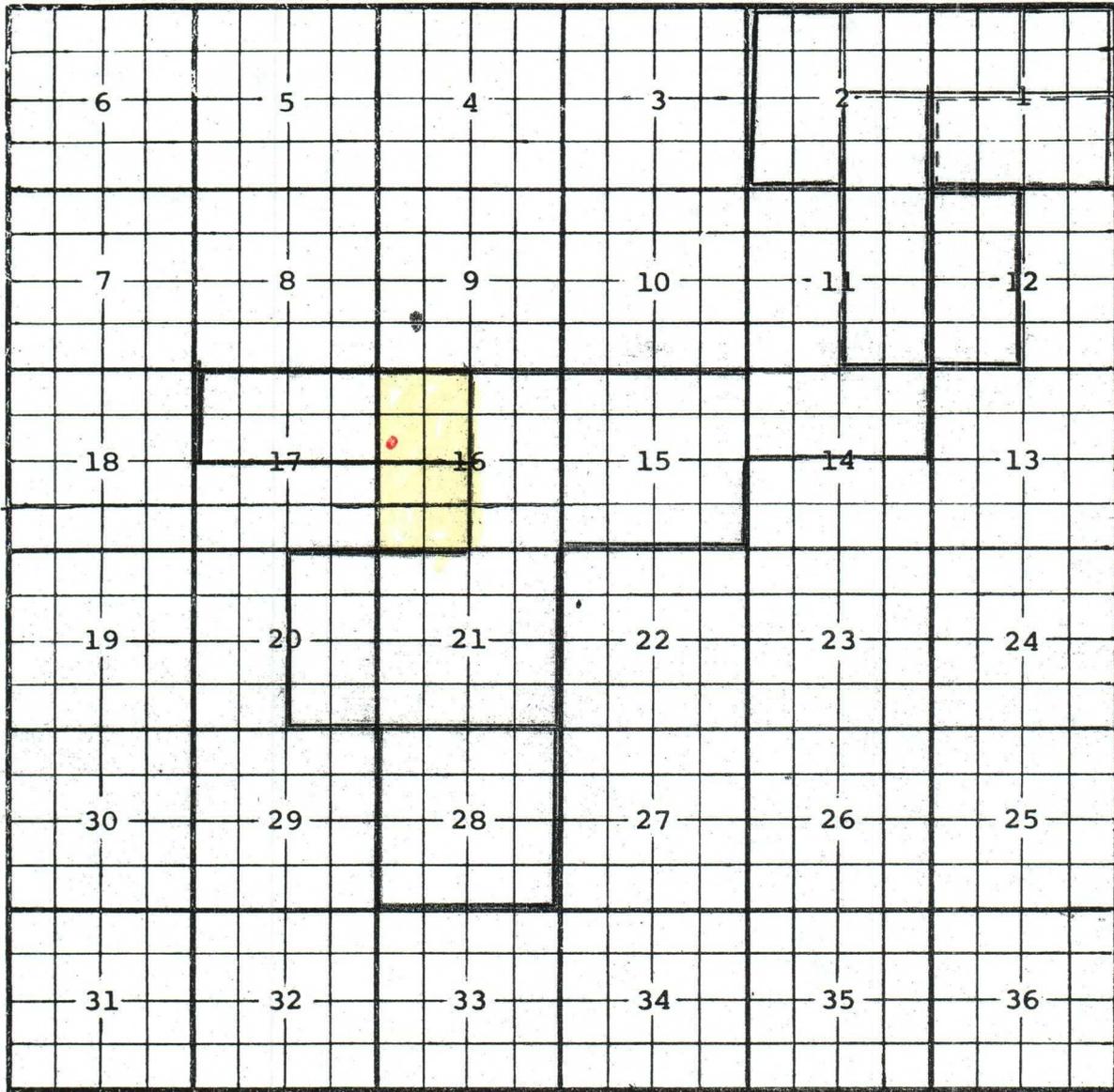
COUNTY Eddy

POOL East Carlsbad - Wolfcamp Gas

TOWNSHIP 22 South

RANGE 27 East

NMPM



Description:  $NW\frac{1}{4}$  Sec 1,  $NE\frac{1}{4}$  Sec 2 (R-5015, 6-1-75)  
 Ext:  $NE\frac{1}{4}$  Sec 1 (R-5124, 12-1-75) Ext:  $SE\frac{1}{4}$  Sec 2,  $E\frac{1}{2}$  Sec 11 (R-5667, 4-1-78)  
 Ext:  $N\frac{1}{2}$  Sec 14, All Sec 15,  $E\frac{1}{2}$  Sec 16,  $E\frac{1}{2}$  Sec 20, All Sec 21 (R-6698, 6-2-81)  
 Ext: All Sec 28 (R-8391, 1-22-87) Ext:  $W\frac{1}{2}$  Sec 12 (R-8431, 4-15-87)  
 Ext:  $W\frac{1}{2}$  Sec 2 (R-8455, 6-15-87) Ext:  $S\frac{1}{2}$  Sec 1 (R-8592, 1/25/88)  
 Ext:  $NW\frac{1}{4}$  Sec 16,  $N\frac{1}{2}$  Sec 17 (R-10724, 1-8-97)