



OIL CONSERVATION DIVISION

REG. 450

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

DENVER PARTNER
BARRY BEAL, JR.

BTA OIL PRODUCERS

104 SOUTH PECOS

MIDLAND, TEXAS 79701

AC 915-682-3753

SEP 4 AM 10 15

ROCKY MOUNTAIN DIVISION

555-17TH STREET

SUITE 835

DENVER, CO 80202

AC 303-292-9299

August 29, 1990

RE: Application for Directional Drilling
Pardue -C-, 8808 JV-P, Well No. 1-Y
Loving East (Delaware)
611' FSL & 1504' FWL Surface Location
660' FSL & 1980' FWL Bottom Hole Location
Sec. 11, T-23-S, R-28-E
Eddy County, New Mexico

10116

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

Attn: Mr. Michael Stogner

Gentlemen:

BTA hereby requests administrative approval to directionally drill at the above referenced unorthodox surface location to our proposed orthodox bottom hole location.

We are, this date, furnishing by certified mail a copy of this application to all offset operators on the attached list.

The drilling of this replacement well is necessary due to the enormous penalty and economic burden of Order No. R-9147.A imposed by the Oil Conservation Division against our well located 176 feet from the South line and 1550 feet from the west line of this section.

The enclosed topographic map will verify the many surface obstructions such as the river, floodplain, high bluffs, and the railroad tracks that require the directional drilling of this well.

Please advise, should further information be required to grant this application.

Sincerely,

DOROTHY HOUGHTON
For BTA Oil Producers

DH/pdi

xc: OCD - Artesia

Attachments: C-101
C-102
Maps

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER Directional SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

BTA Oil Producers

3. Address of Operator

104 South Pecos, Midland, TX 79701

7. Lease Name or Unit Agreement Name

Pardue -C-, 8808 JV-P

8. Well No.

1-Y

9. Pool name or Wildcat

Loving, East (Delaware)

4. Well Location Surface

Unit Letter N : 611 Feet From The South Line and 1504 Feet From The West Line

Section 11 Township 23-S Range 28-E NMPM Eddy County

10. Proposed Depth

6450

11. Formation

Delaware

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

2977' GR 2990' RT

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Hondo Drlg. Co.

16. Approx. Date Work will start

10-1-90

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	24	500	400	Surface
7-7/8	5-1/2	15.5 & 17	6450	2000	Surface

4. Unorthodox Surface location
Targeted BHL of 660' FSL & 1980' FWL

BOP - 3000 psi - Attached Schematic

BTA operates the Pardue -C- #1 in this quarter-quarter section.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Dorothy Houghton TITLE Regulatory Administrator DATE 8-27-90

TYPE OR PRINT NAME Dorothy Houghton

TELEPHONE NO. 915-682-3753

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

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

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

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

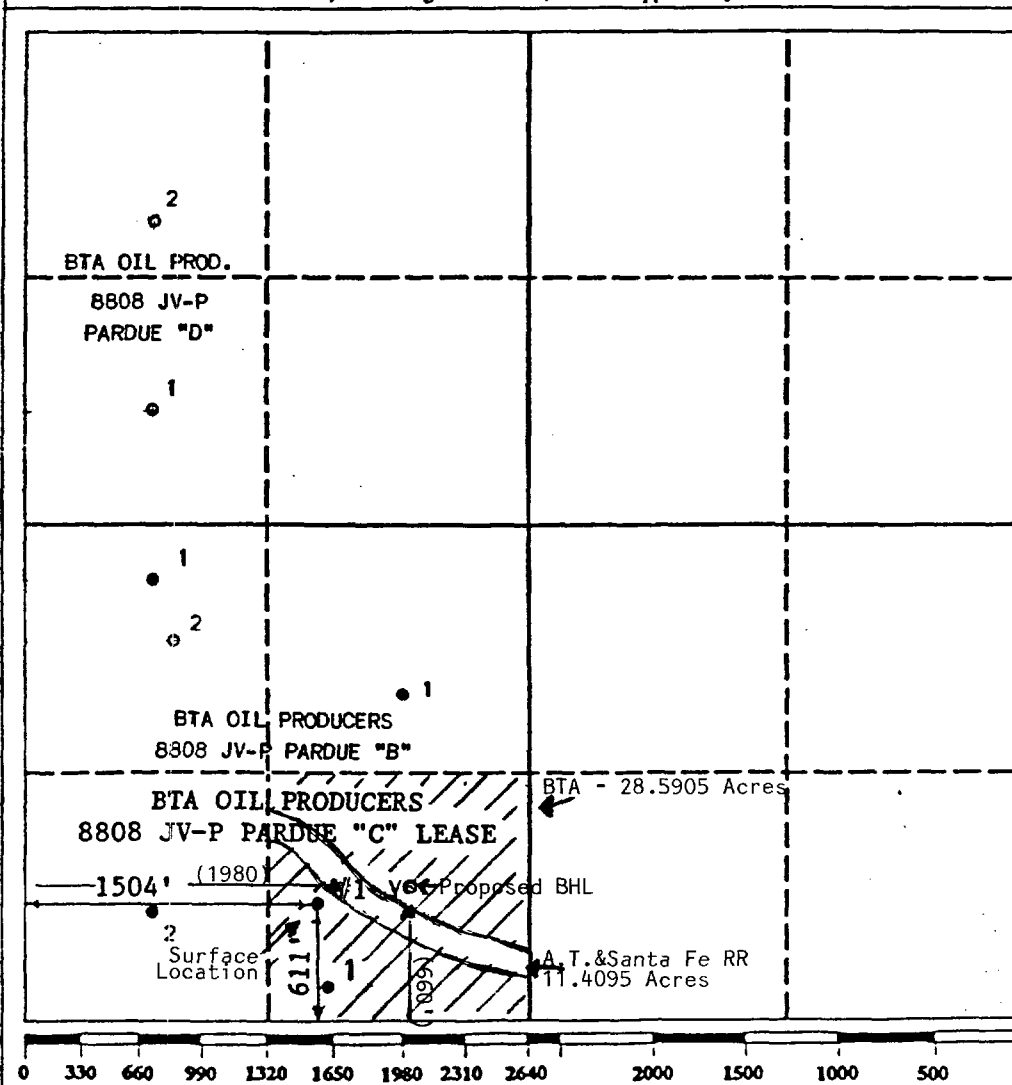
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator BTA OIL PRODUCERS		Lease 8808 JV-P PARDUE "C"		Well No. 1-Y
Unit Letter "N"	Section 11	Township -23-S	Range -28-E NMPM	County EDDY
Actual Footage Location of Well: 611 feet from the SOUTH line and 1504 feet from the WEST line				
Ground level Elev. 2977	Producing Formation Delaware	Pool LOVING EAST DELAWARE		Dedicated Acreage: 40 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).
BTA - 28.5905 Acres, A.T.&SantaFe RR - 11.4095 Acres
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	8-27-90

SURVEYOR CERTIFICATION

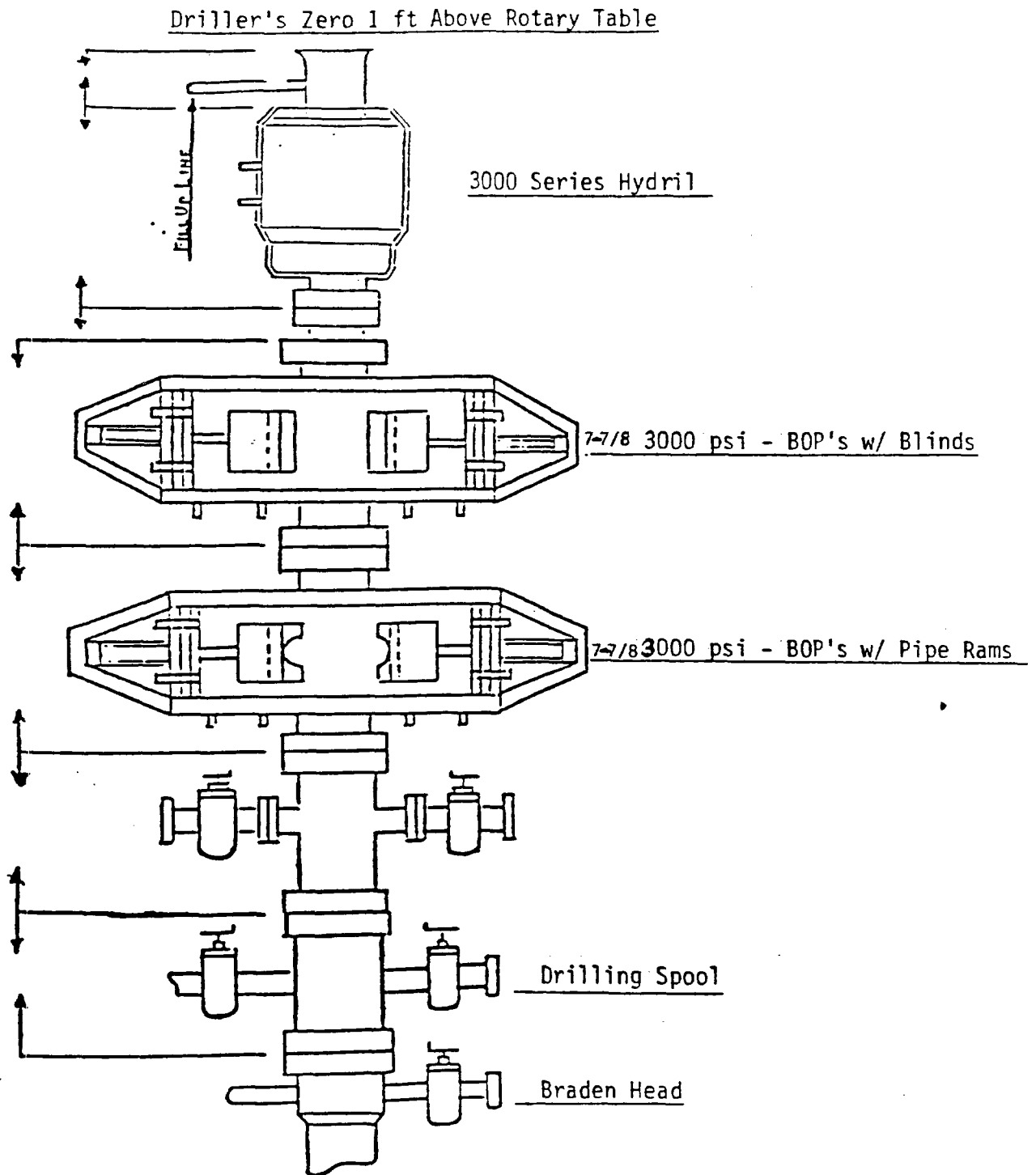
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
AUGUST 15, 1990

Signature & Seal of
Professional Surveyor
Max A. Schumann
MAX A. SCHUMANN, JR.

Certificate No.
1510

B T A O I L P R O D U C E R S



8808 JV-P Pardue -C-
Well No. 1-Y
-N-, Sec. 11, T23S, R28E
Eddy Co., N.M.

Offset Operators

BTA Oil Producers

Pardue -C-, 8808 JV-P
Well No. 1-Y
Sec. 11, T-23-S, R-28-E
Eddy County, New Mexico

Bird Creek Resources
1412 S. Boston, Suite 550
Tulsa, OK 74119

N/2 of NW/4, Sec. 14

David Sorenson
P. O. Box 1453
Roswell, NM 88201

NE/4 of NE/4 of NE/4, Sec. 15

Williamson Enterprises
P. O. Box 2206
Roswell, NM 80202

NE/4 of NE/4 of NE/4, Sec. 15

Oryx Energy Company
P. O. Box 2880
Dallas, Texas 75221

SE/4 of SE/4, Sec. 10

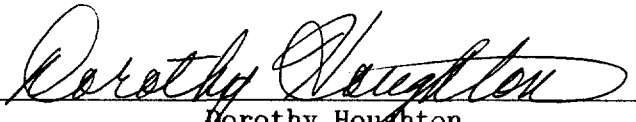
Pogo Producing Company
P. O. Box 10340
Midland, Texas 79702-7340

NE/4 of SE/4, Sec. 10

Ramco Oil & Gas Inc.
R B Operating Company
6120 South Yale, Suite 1700
Tulsa, Oklahoma 74136

E/2, Sec. 11
NE/4, Sec. 14

I hereby certify that the above offset operators were mailed copies of our application by certified mail on August 29, 1990.


Dorothy Houghton

x2992T

2992T

x2989T

2988

2978T

RADIO
TOWER

Surface
Location

Proposed BHL

PROPOSED LOCATION

3001

2986

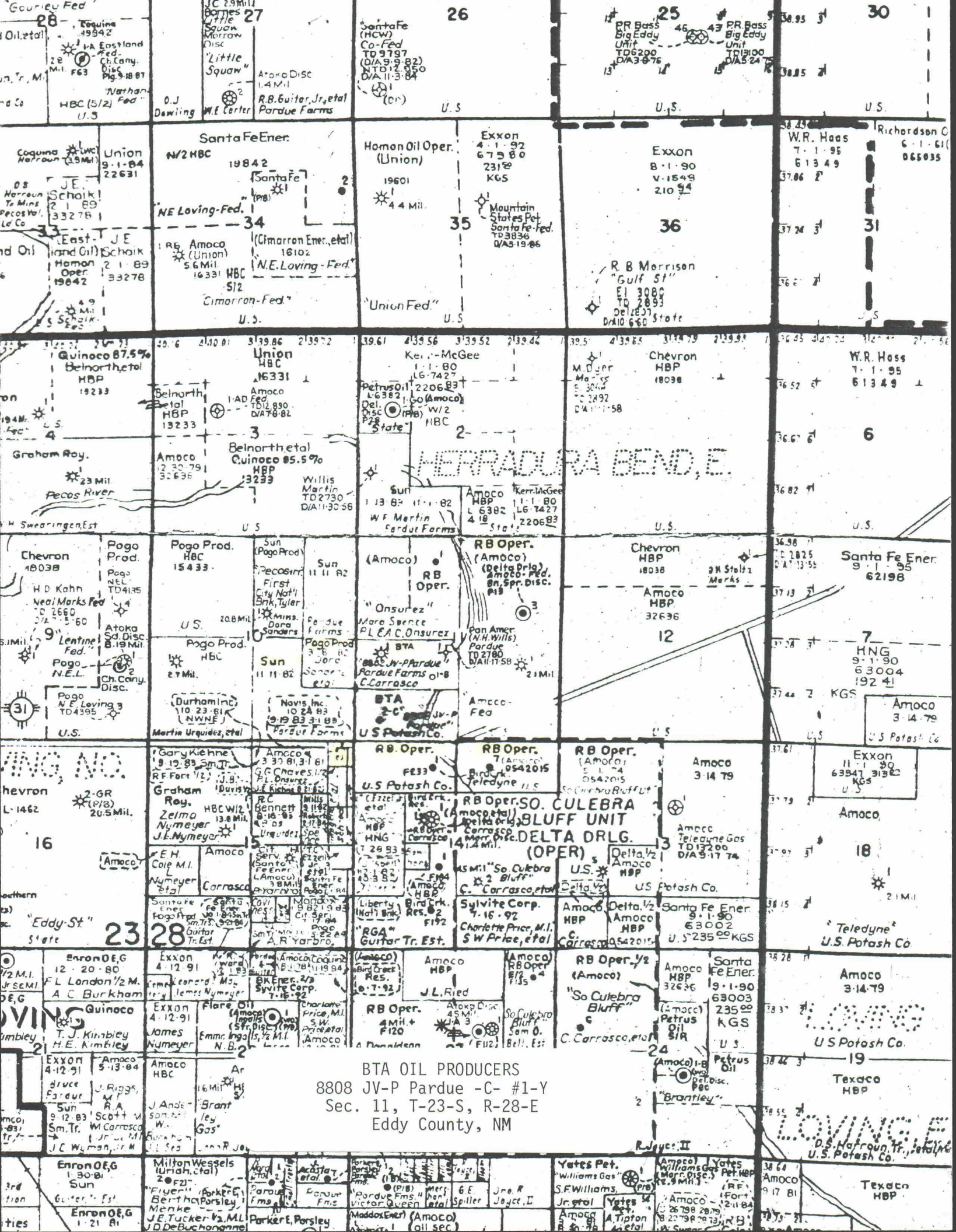
8808 JV-P Pardue "C" no. 1-Y

Scale: 1" = 500'

Topographic Map

2988T x

HARROUN



BTA OIL PRODUCERS
8808 JV-P Pardue -C- #1-Y
Sec. 11, T-23-S, R-28-E
Eddy County, NM

LOVING
D.S. Harrington, Jr., et al
U.S. Potash Co.

Texaco
HBP