

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

RECEIVED ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Conoco Inc.

3. Area Code & Phone No.

915-886-8348

3. ADDRESS OF OPERATOR

10 Desta Drive, Suite 100W, Midland, Tx 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

990' FNL & 460' FEL

At proposed prod. zone

Cisco / Morrow

660' FNL & 660' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3644.8

KOP ~ 4631'

22. APPROX. DATE WORK WILL START*

11/1/92

23. PROPOSED CASING AND CEMENTING PROGRAM Roswell Controlled Water Basin

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
13-1/2"	9-5/8"	36#	K-55	LT&C	1200'	2000 CIRCULATE
8-3/4"	7"	28#	K-55	LT&C	9650	1200

It is proposed to drill this well according to the following attachments:

1. Well Location & Acreage Dedication Plat
2. Attachment to Form 3160-3
3. Proposed Well Plan Outline
4. Surface Use Plan
5. Directional Drilling Plan
6. Exhibit A - New Mexico Road Map
7. Exhibit B.1 & B.2 - Lease road & well location maps
8. Exhibit C.1 - C.5 - Flowline, Powerline, & Road Plats
9. Exhibit D - Rig Layout Plat
10. BOP Specifications
11. H2S Drilling Operations Plan

Post ID-1
11-13-92
New Loc + API

A hearing has been docketed with the NMOCDD on 10/1/92 for approval of this unorthodox surface location and unorthodox Morrow bottom hole location. A copy of the ensuing order will be forwarded when it is available.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED [Signature] TITLE Sr. Conservation Coordinator DATE 09-24-92

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 11-6-92

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

ATTACHED

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

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

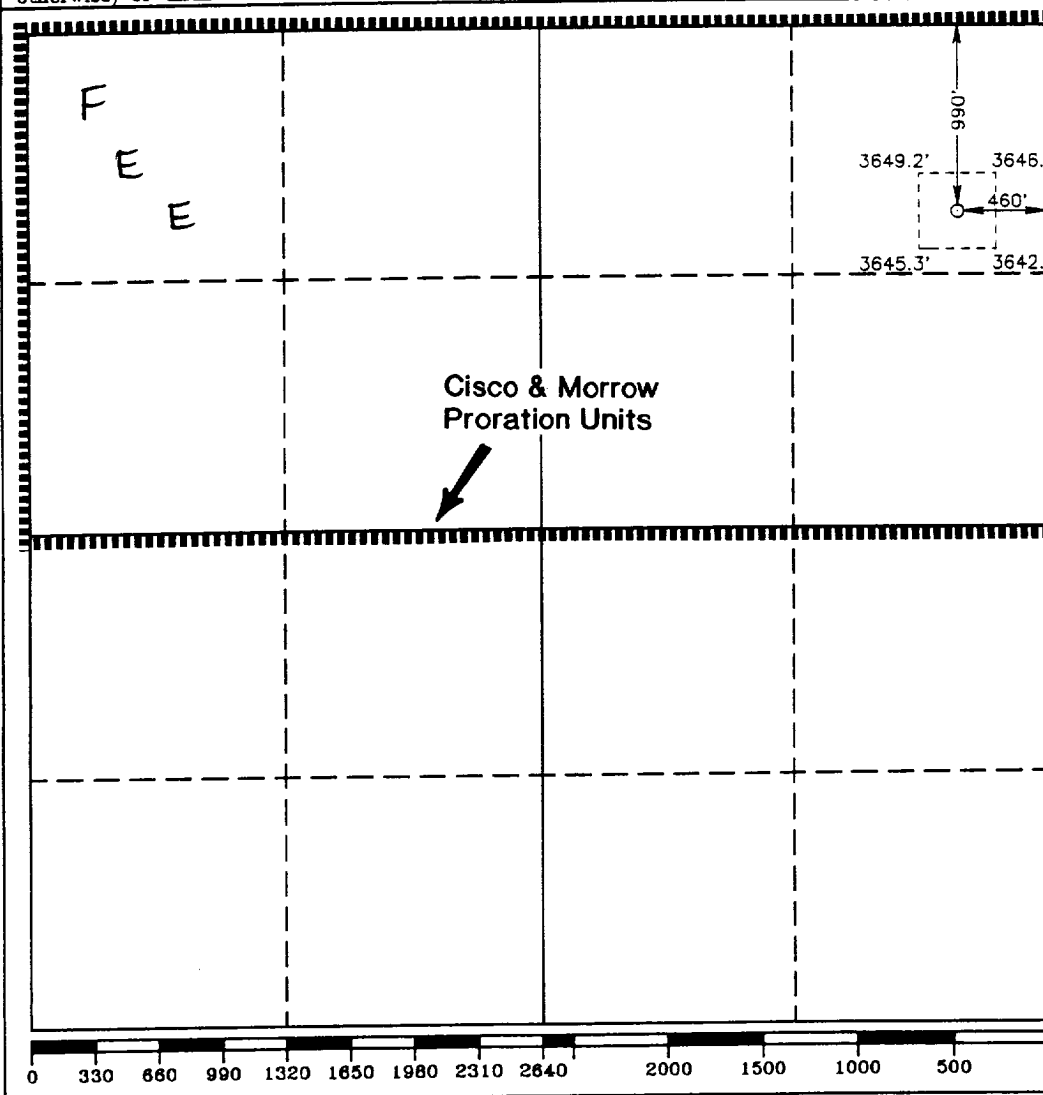
All Distances must be from the outer boundaries of the section

Operator CONOCO INC.			Lease PRESTON FEDERAL		Well No. 6
Unit Letter A	Section 35	Township 20 SOUTH	Range 24 EAST	NMPM	County EDDY
Actual Footage Location of Well: 990 feet from the NORTH line and 460 feet from the EAST line					
Ground Level Elev. 3644.8'	Producing Formation CISCO / MORROW		Pool S. DAGGER DRAW / CEMETARY MORROW		Dedicated Acreage: 320 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
☒ Yes ☐ No If answer is "yes" type of consolidation communication **SJS**

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

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



OPERATOR CERTIFICATION

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

Signature Jerry W. Hoover
Printed Name **Jerry W. Hoover**

Position
Sr. Conservation Coordinator

Company
Conoco Inc.

Date
Sept. 28, 1992

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 8, 1992

Signature & Seal of
Professional Surveyor

Certificate No. **JOHN W. WEST, 878**
RONALD J. EIDSON, 3239
GARY C. JONES, 7977

92-11-1271

**ATTACHMENT TO FORM 3160-3
APPLICATION FOR PERMIT TO DRILL**

Conoco Inc.

**Preston Federal No. 6
Sec. 35, T-20S, R-24E
Eddy County, New Mexico**

1. The estimated tops of important geologic markers are shown on the attached Proposed Well Plan Outline.
2. The estimated depths at which anticipated water, oil, gas or other mineral-bearing formations to be encountered are shown on the attached Proposed Well Plan Outline.
3. A drawing of Blowout Preventer Specifications is attached. Pipe rams and blinds will be checked to the working pressure of the stack or 70% of the minimum internal yield strength of the casing whichever is less. BOPE will be checked when casing string is set.
4. The proposed casing program is as follows:

0-1200': 9-5/8", 36#, K-55
0-9650': 7", 26#, K-55
5. The proposed mud program is as follows:

0-1200': 8.4# Fresh Water
1200'-7300': 8.8-9.2# Brine
7300'-9650': 9.2# Salt Gel/Starch
6. Run open-hole logs. The log suite will include the following:
1) GR-CNL-LDT-DLL-MSFL-CAL from 9650'-1200'. 2) CBIL from 9650'-7000'. A temperature survey will be run to determine the top of cement on each casing string where cement is not circulated.
7. Special Drilling Problems:
a) Possible water flow in Yeso.
8. The anticipated starting date is 11-1-92 with a duration of approximately 22 days.

PROPOSED WELL PLAN OUTLINE

WELL NAME **PRESTON FEDERAL NO. 6**
 LOCATION **PSL: 990'FNL 460'FEL * SECT. 35 T-20S R-24E EDDY CO.**

TVD IN 1000'	MD	FORMATION TOPS & TYPE	DRILLING PROBLEMS	TYPE OF FORMATION EVALUATION	HOLE SIZE	CASING SIZE DEPTH	FRAC GRAD	FORMATION PRESSURE GRADIENT	WT	MUD TYPE	DAYS
0			LOST CIRCULATION		13-1/2"			BELOW NORMAL	8.4	FRESH	
1				MUD LOGGERS AND H2S EQUIPMENT ON @ 1200'		9-5/8" 1200' 36# K-55					3
2		GLORIETTA 1989' YESO 2145'	H2S IN YESO					9.0 PPG	8.8-9.2	C/BRINE	
3											
4		ABO 4198'			8-3/4"						
5		WOLFCAMP 5100'	POSSIBLE DEVIATION 4500'-5500'			TOC 5000'					
6											
7									9.2	C/BRINE STARCH	
8		CISCO 7600'		* Directionally deviate wellbore to 660' FNL & 660' FEL by the top of the CISCO @ 7600'							16
9		MORROW 9000'									
10		TD @ 9650'				7" 26# K-55 / N-80					22
11											
12											
13											
14											
15											
16											

DATE September 1992

APPROVED D.W. EUBANK
 ENGINEER

DIVISION ENGINEERING MANAGER

DIVISION DRILLING SUPERINTENDENT

DIVISION EXPLORATION MANAGER

SURFACE USE PLAN
Conoco Inc.

Preston Federal No. 6

The following is the required information concerning the possible effect which the proposed drilling of this well may have on the environment, existing road sites, and surrounding acreage. A copy will be posted on the derrick floor so all contractors and sub-contractors will be aware of all items of this plan.

1. Existing Roads

- A. The proposed well site is 990' FNL & 460' FEL, Sec. 35, T-20S, R-24E, Eddy County, New Mexico.
- B. Exhibit "A" is a portion of a New Mexico road map and Exhibit "B.1" a lease road map showing existing roads. Directions to the location are as follows: From Hwy 285 go West on Daisy Rock 11 miles until pavement ends. Go South on lease road 2 miles. East on lease road to location.
- C. No improvement or maintenance is anticipated for the existing roads.

2. Planned Access Roads

- A. 12' X 3500' of new access road will be required.
- B. Two turnouts will be required.
- C. No culverts, or fills will be required.
- D. No gates, cattleguards, or fences will be required.

3. Location of Existing Wells

See Exhibit "B.2"

4. Location of Proposed Facilities if Well is Productive

Existing producing facilities located in Unit 'G' of Section 26, T-20S, R-24E (Preston Federal Battery) will be used for this well.

5. Water Supply

Water will be trucked in.

6. Source of Construction Materials

Caliche from pit located in the NE/4 of SE/4 Section 22, T-20S, R-24E.

7. Methods of Handling Waste Disposal

Burial of refuse on-site
is prohibited and

Waste Disposal: Well cuttings will be disposed in reserve pit. Barrel trash containers to be in accessible locations within drill site area during drilling and completion procedures. All detrimental waste will be hauled away, burned or buried with a minimum cover of 24" of dirt. See Exhibit "D" for location of pits. If well is productive, maintenance waste will be placed in special trash cans and hauled away periodically. Any produced water will be collected in tanks until hauled to an approved disposal system, or separate disposal applications will be submitted to survey for appropriate approval.

8. Ancillary Facilities

See Exhibits "C.1", "C.2", "C.3", "C.4", and "C.5" for flowline, power line, and road plats.

9. Wellsite Layout

See Exhibit "D". The reserve pit will be lined with plastic. The pad and pits are staked.

10. Plans for Restoration of Surface

Pits will be backfilled and leveled as soon as practical to original condition. Commencement of rehabilitation operations will immediately follow removal of drilling and completion equipment from location and rehabilitation of the surface is planned to be completed within 45 days from commencement.

11. Surface Ownership

E/2 Sec. 25	Federal Land (leased to Harold Houghtaling)
Sec. 35	Federal Land (leased to Harold Houghtaling)
NE/4 SE/4 Sec. 34	Federal Land (Carl Foster)
NW/4 NW/4 Sec. 36	Federal Land (leased to Harold Houghtaling)

Other Information

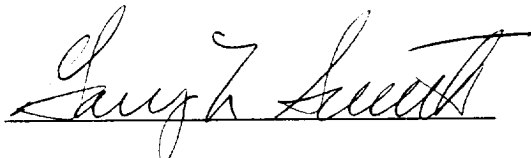
Archaeological survey will be done on Federal Land in Sections 26, 34, 35, and 36.

13. Operator's Representative and Certification

The person who can be contacted concerning compliance of this Surface Use Plan is:

**Gary L. Smith
10 Desta Drive West
Midland, Texas 79705
(915)686-5471**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drilling site; that I am familiar with the conditions which currently exist; that the statements made in this plan, are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Conoco Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.



Gary L. Smith,
Drilling Manager

23 SEPT 92

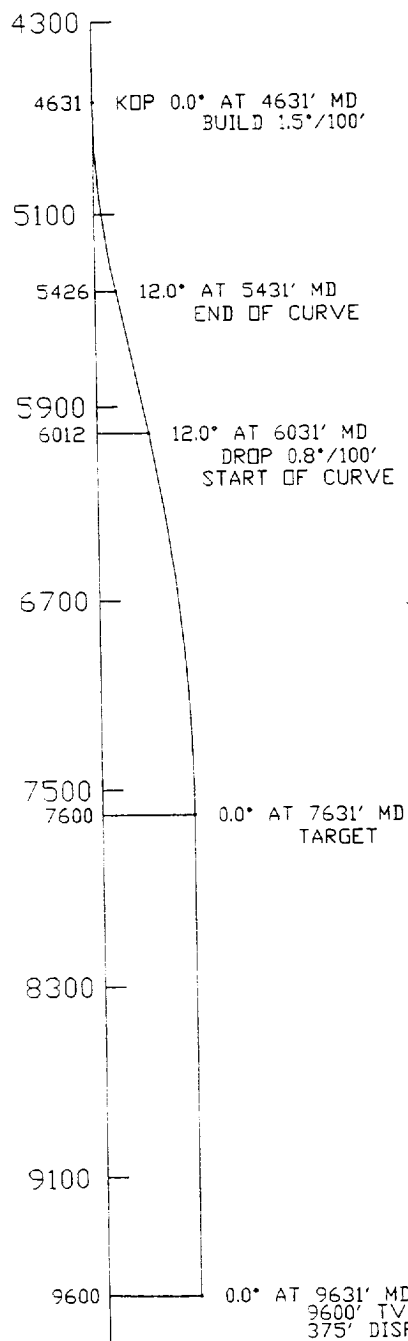
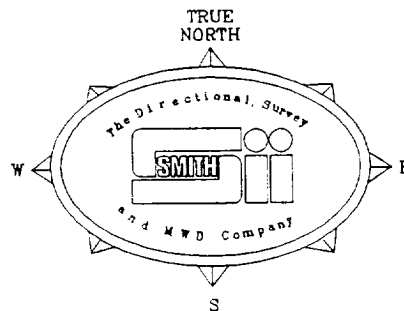
Date

JWH/ts

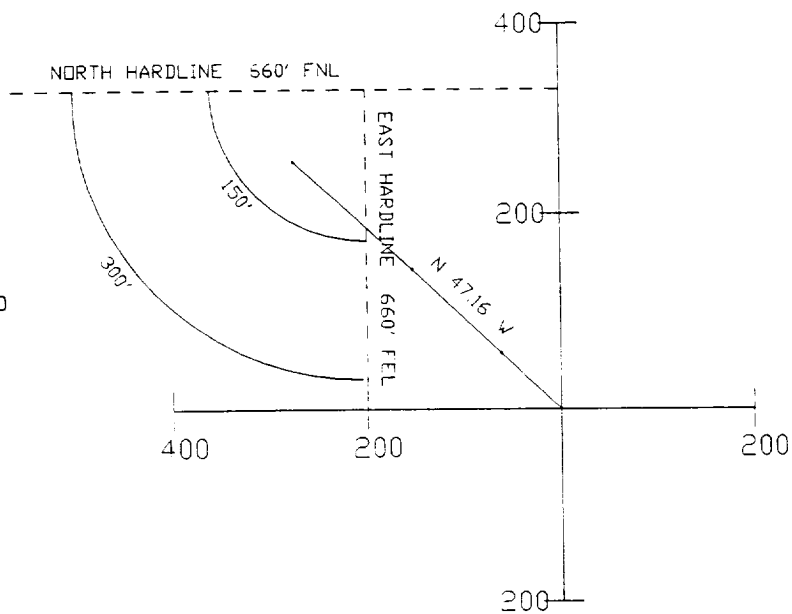
CONOCO, INC.
 PRESTON FEDERAL # 6
 SEC. 35, T20S, R24E
 EDDY COUNTY, NEW MEXICO

File: CONOCODD.DAT Wed Sep 16 1992

VERTICAL SECTION
 SCALE: 800 FEET/DIVISION
 REFERENCE: WELL HEAD



HORIZONTAL PLAN
 SCALE: 200 FEET/DIVISION
 REFERENCE: WELL HEAD



BHL	
N 254.98'	W 274.97'
CLOSURE DIS.	375'
CLOSURE DIR. N 47.16 W	

VERTICAL SECTION PLANE: N 47.16 W

DIRECTIONAL INVESTMENT GUIDANCE

CONOCO, INC.
PRESTON FEDERAL # 6
SEC. 35, T20S, R24E
EDDY COUNTY, NEW MEXICO

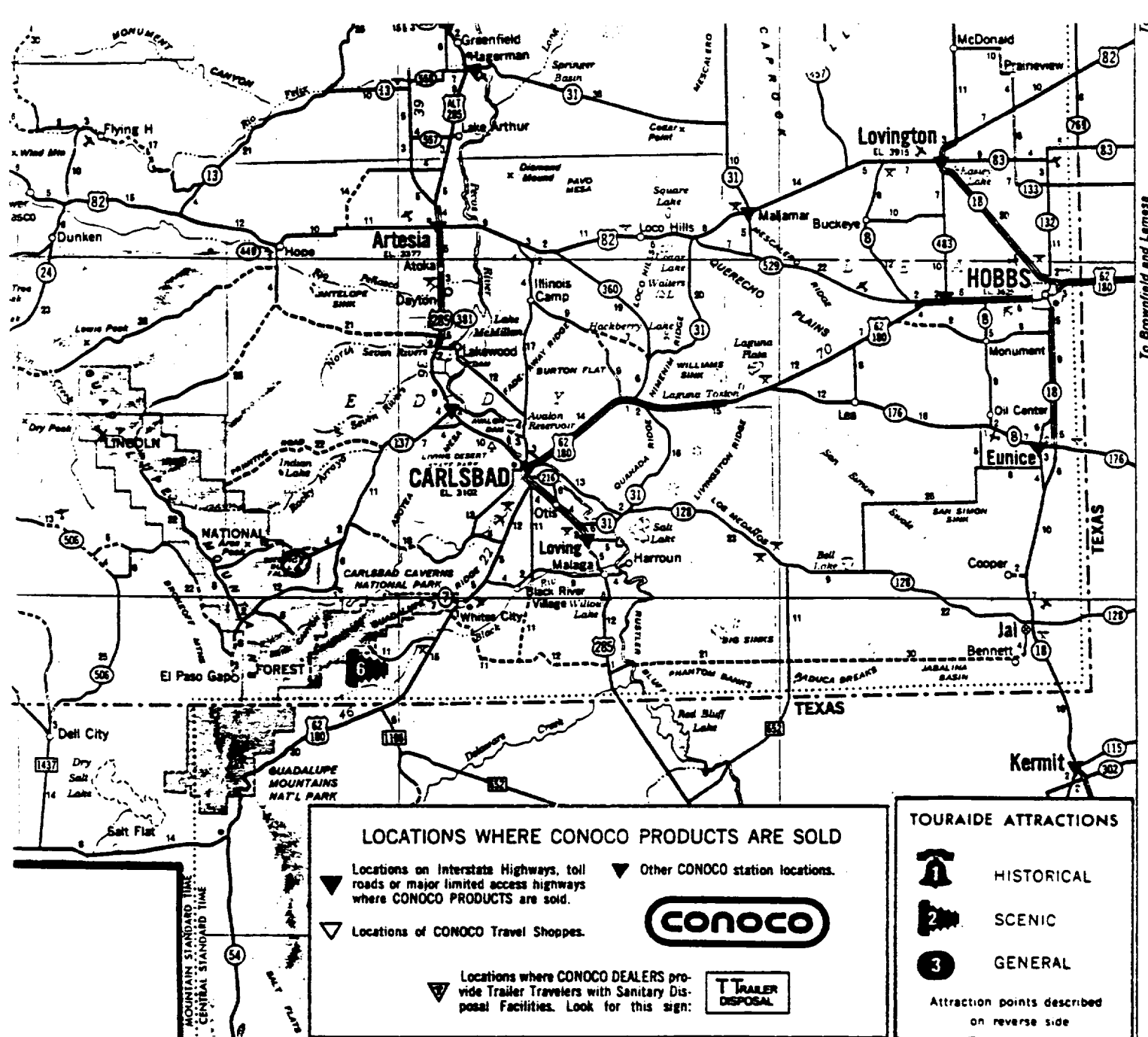
Calculated by Minimum Curvature Method
Vert Sect Plane: N 47.16 W

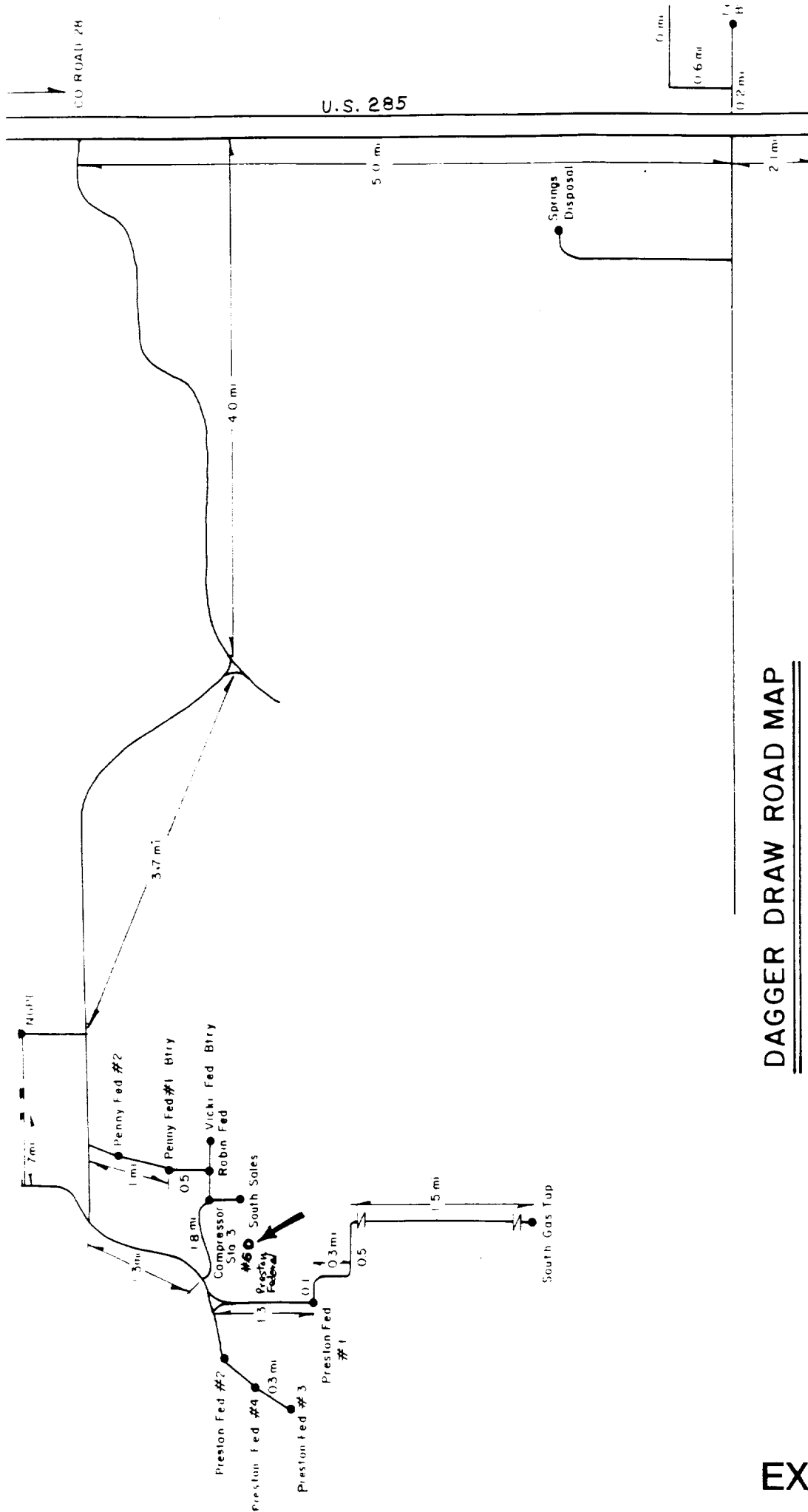
- DIRECTIONAL WELLPLAN -

MEASURED DEPTH (FT)	INCL ANGLE (DEG)	D R I F T DIRECTION (DEG)	COURSE LENGTH (FT)	TRUE VERTICAL DEPTH	T O T A L RECTANGULAR COORDINATES (FT)		VERTICAL SECTION (FT)	C L O S U R E DISTANCE DIRECTION (FT) (DEG)		BUILD RATE (DG/100')	DOGLEG SEVERITY (DG/100')
4631.36	0.00	N 0.00 E	0.00	4631.36	0.00 N	0.00 E	0.00	0.00 N	0.00 E	0.00	0.00
4731.36	1.50	N 47.16 W	100.00	4731.35	0.89 N	0.96 W	1.31	1.31 N	47.16 W	1.50	1.50
4831.36	3.00	N 47.16 W	100.00	4831.27	3.56 N	3.84 W	5.23	5.23 N	47.16 W	1.50	1.50
4931.36	4.50	N 47.16 W	100.00	4931.05	8.01 N	8.63 W	11.77	11.77 N	47.16 W	1.50	1.50
5031.36	6.00	N 47.16 W	100.00	5030.63	14.23 N	15.34 W	20.92	20.92 N	47.16 W	1.50	1.50
5131.36	7.50	N 47.16 W	100.00	5129.93	22.22 N	23.96 W	32.68	32.68 N	47.16 W	1.50	1.50
5231.36	9.00	N 47.16 W	100.00	5228.90	31.98 N	34.48 W	47.03	47.03 N	47.16 W	1.50	1.50
5331.36	10.50	N 47.16 W	100.00	5327.45	43.49 N	46.90 W	63.96	63.96 N	47.16 W	1.50	1.50
5431.36	12.00	N 47.16 W	100.00	5425.52	56.76 N	61.20 W	83.47	83.47 N	47.16 W	1.50	1.50
END OF CURVE											
5431.36	12.00	N 47.16 W	0.00	5425.53	56.76 N	61.21 W	83.47	83.47 N	47.16 W	0.00	1.50
START OF CURVE											
6030.60	12.00	N 47.16 W	599.23	6011.67	141.47 N	152.56 W	208.06	208.06 N	47.16 W	0.00	0.00
6130.60	11.25	N 47.16 W	100.00	6109.61	155.17 N	167.34 W	228.21	228.21 N	47.16 W	-0.75	0.75
6230.60	10.50	N 47.16 W	100.00	6207.82	168.00 N	181.17 W	247.08	247.08 N	47.16 W	-0.75	0.75
6330.60	9.75	N 47.16 W	100.00	6306.26	179.95 N	194.06 W	264.66	264.66 N	47.16 W	-0.75	0.75
6430.60	9.00	N 47.16 W	100.00	6404.92	191.03 N	206.00 W	280.94	280.94 N	47.16 W	-0.75	0.75
6530.60	8.25	N 47.16 W	100.00	6503.79	201.23 N	217.00 W	295.94	295.94 N	47.16 W	-0.75	0.75
6630.60	7.50	N 47.16 W	100.00	6602.85	210.54 N	227.05 W	309.64	309.64 N	47.16 W	-0.75	0.75
6730.60	6.75	N 47.16 W	100.00	6702.07	218.98 N	236.14 W	322.05	322.05 N	47.16 W	-0.75	0.75
6830.60	6.00	N 47.16 W	100.00	6801.46	226.53 N	244.28 W	333.15	333.15 N	47.16 W	-0.75	0.75
6930.60	5.25	N 47.16 W	100.00	6900.97	233.19 N	251.47 W	342.95	342.95 N	47.16 W	-0.75	0.75
7030.60	4.50	N 47.16 W	100.00	7000.61	238.97 N	257.70 W	351.45	351.45 N	47.16 W	-0.75	0.75
7130.60	3.75	N 47.16 W	100.00	7100.35	243.86 N	262.98 W	358.64	358.64 N	47.16 W	-0.75	0.75
7230.60	3.00	N 47.16 W	100.00	7200.18	247.86 N	267.29 W	364.53	364.53 N	47.16 W	-0.75	0.75
7330.60	2.25	N 47.16 W	100.00	7300.07	250.98 N	270.65 W	369.11	369.11 N	47.16 W	-0.75	0.75
7430.60	1.50	N 47.16 W	100.00	7400.02	253.20 N	273.05 W	372.38	372.38 N	47.16 W	-0.75	0.75
7530.60	0.75	N 47.16 W	100.00	7500.00	254.54 N	274.49 W	374.35	374.35 N	47.16 W	-0.75	0.75
7630.60	0.00	N 0.00 E	100.00	7599.99	254.98 N	274.97 W	375.00	375.00 N	47.16 W	-0.75	0.75
TARGET											
7630.60	0.00	N 0.00 E	0.01	7600.00	254.98 N	274.97 W	375.00	375.00 N	47.16 W	-0.75	0.75
TARGET											
9630.60	0.00	N 0.00 E	2000.00	9600.00	254.98 N	274.97 W	375.00	375.00 N	47.16 W	0.00	0.00

Survey Ref: Well Head Closure Ref: Well Head
Wed Sep 16 1992 09:57:22

Vert Sect Ref: Well Head
File: CONOC00D.DAT





DAGGER DRAW ROAD MAP

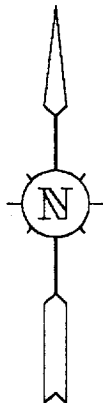
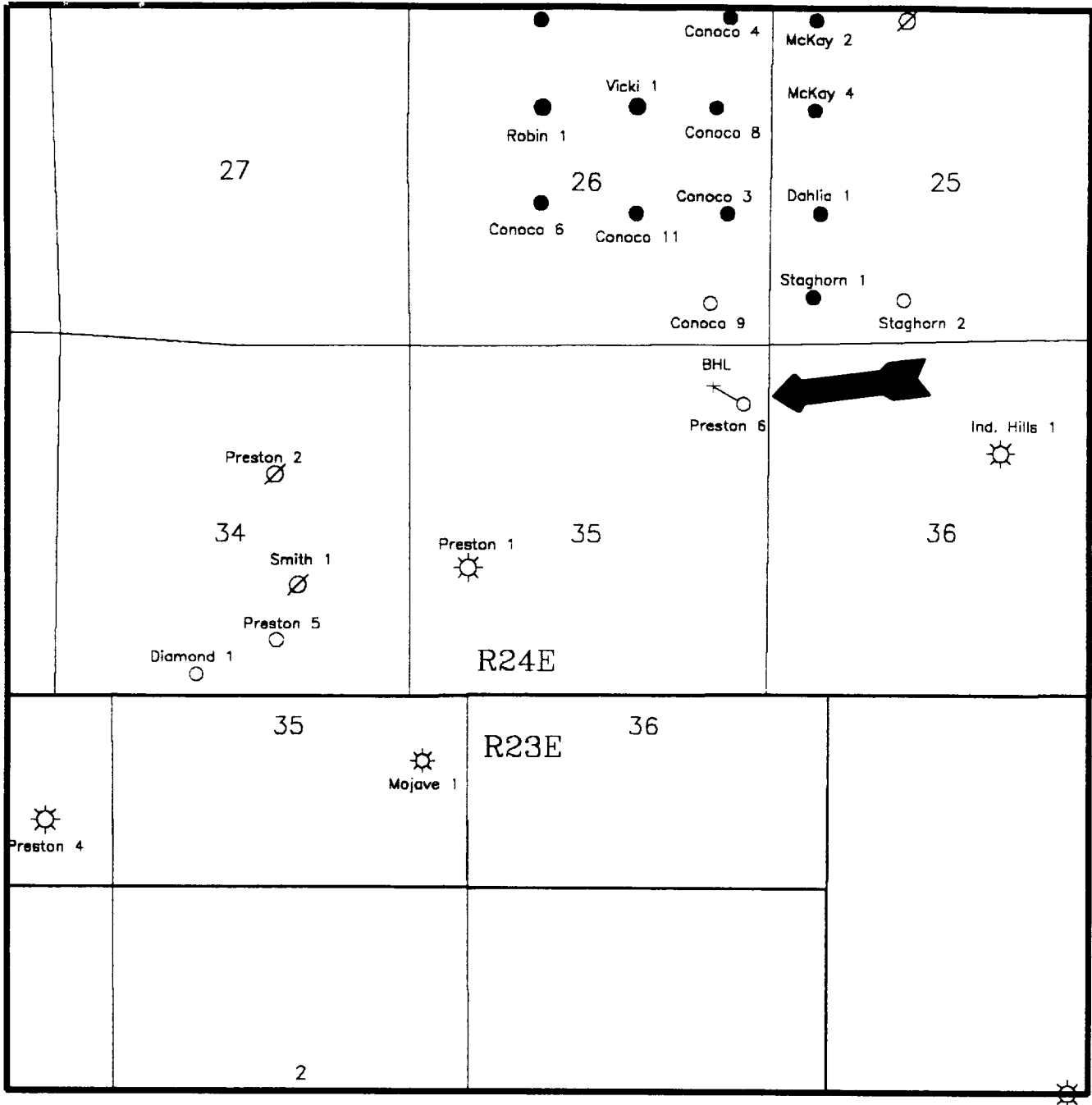
EXHIBIT B.1

R24E

T20S

T20.5S

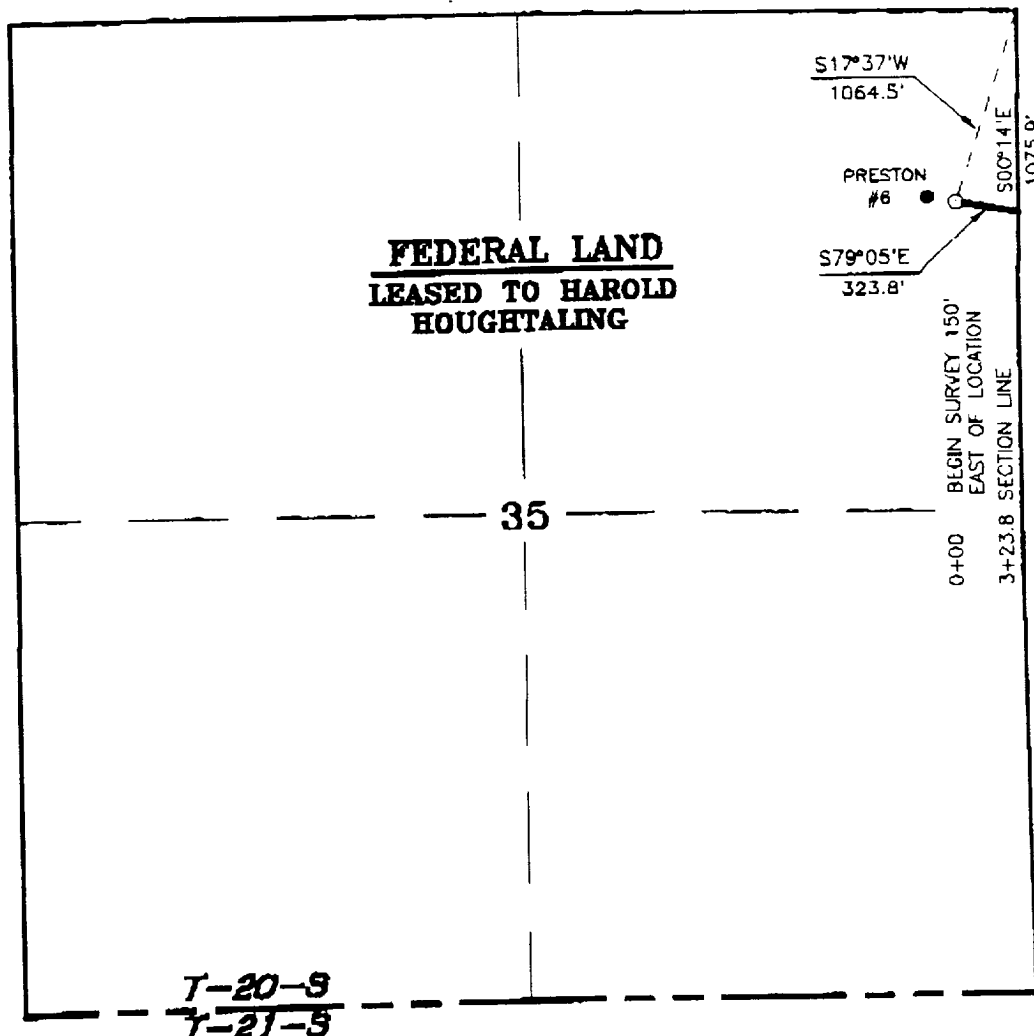
T21S



<i>CONOCO MIDLAND DIVISION</i>			
SOUTH DAGGER DRAW EDDY COUNTY, NEW MEXICO BASEMAP			
SCALE 1" = 2000'	DRAWN HARDIE	DATE 10-SEP-92	

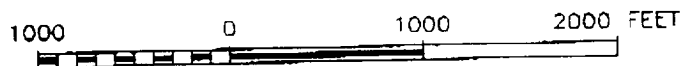
EXHIBIT B.2

SECTION 35, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 50.0 FEET WIDE, 323.8 FEET OR 0.06 MILES IN LENGTH AND BEING 25.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.

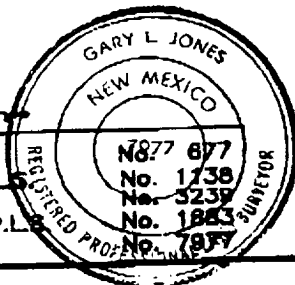


PRESTON FED. No. 6 - ELECTRIC LINE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

JOHN W. WEST
RONALD J. EIDSON
GARY L. JONES

N.M. P.S.
TEXAS P.L.S.
N.M. P.S.
TEXAS P.L.S.
N.M. P.S.



CONOCO INC.

A PROPOSED ELECTRIC LINE CROSSING FEDERAL LAND IN SECTION 35, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

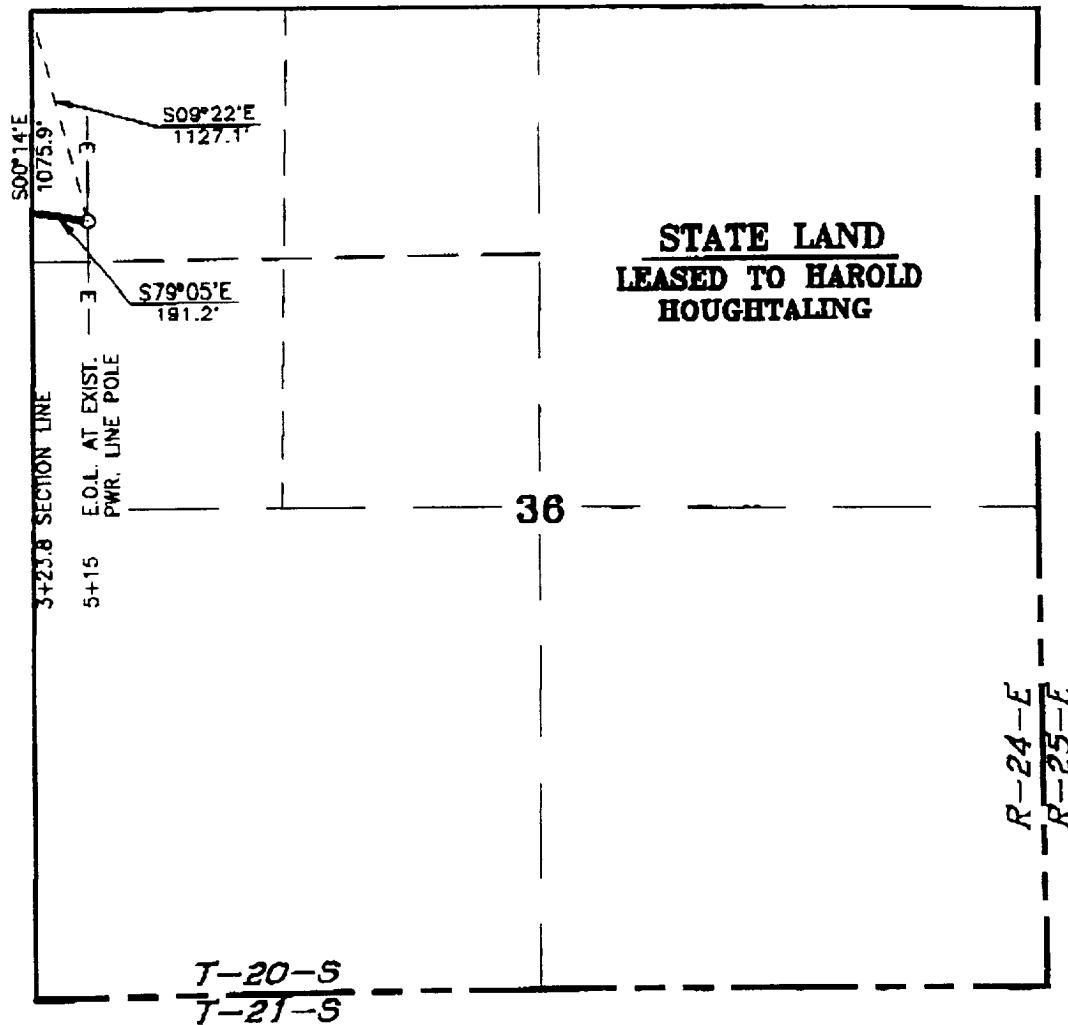
JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO

Survey Date: 09-11-92	Sheet 1 of 1 Sheets
W.O. Number: 92-11-1271	Drawn By: S.C. NICHOLS
Date: 09-17-92	1271PWR1

Scale: 1" = 1000'

EXHIBIT C.1

**SECTION 36, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



LEGAL DESCRIPTION

A STRIP OF LAND 30.0 FEET WIDE, LOCATED IN SECTION 36, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO AND BEING 15.0 FEET LEFT AND RIGHT OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY.

BEGINNING AT A POINT BEING S.00°14'E., 1075.9 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 36. THENCE S.79°05'E., 191.2 FEET TO THE END OF THIS LINE WHICH LIES S.09°22'E., 1127.1 FEET FROM THE NORTHWEST CORNER OF SAID SECTION 36. SAID STRIP OF LAND BEING 191.2 FEET OR 11.59 RODS IN LENGTH AND CONTAINING 0.13 ACRES, MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 NW/4 -- 11.59 RODS -- 0.13 ACRES

1000 0 1000 2000 FEET

PRESTON FED. No. 6 - ELECTRIC LINE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

JOHN W. WEST
RONALD J. EIDSON
GARY L. JONES

N.M. P.S.
TEXAS
N.M. P.S.
TEXAS
N.M. P.S.

GARY L. JONES
NEW MEXICO
1917
No. 675
No. 1738
No. 3289
No. 1882
No. 2077

CONOCO INC.

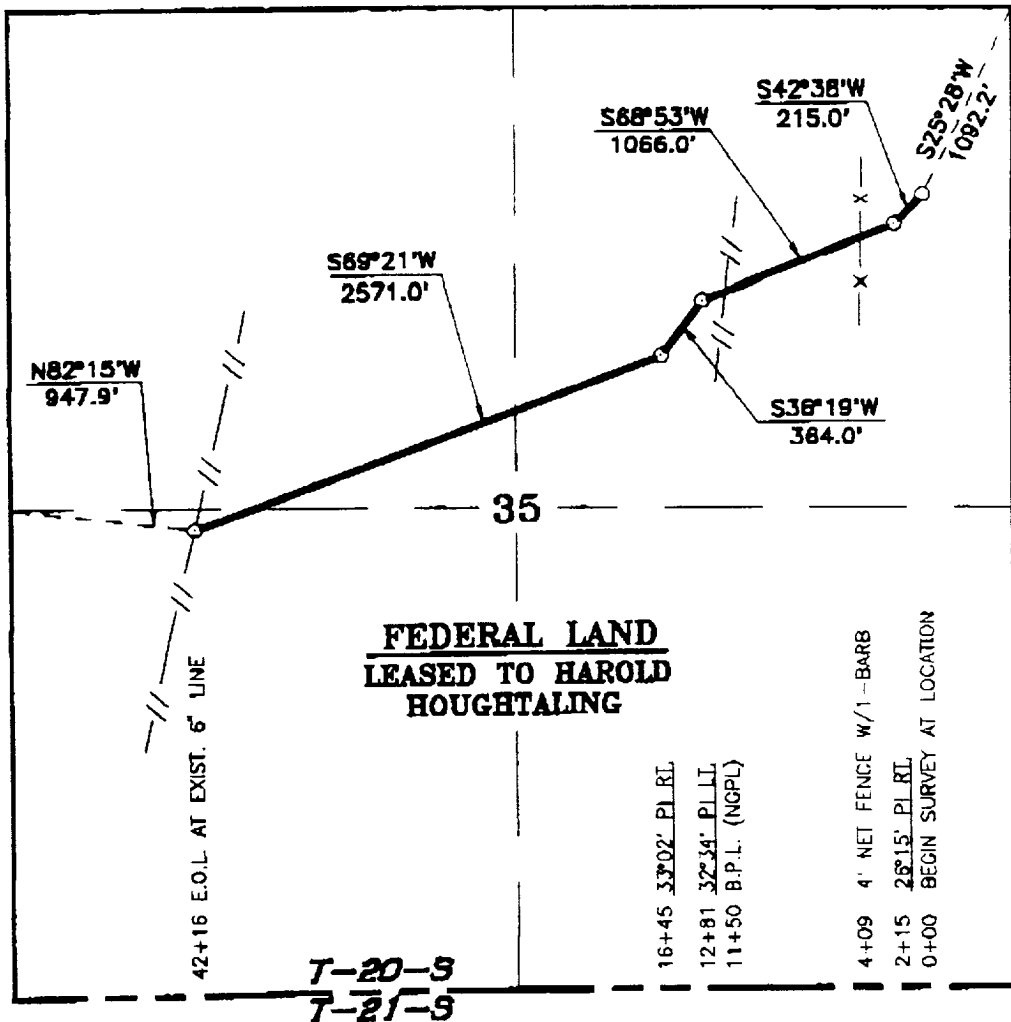
A PROPOSED ELECTRIC LINE CROSSING FEDERAL LAND IN SECTION 36, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO

Survey Date: 09-11-92	Sheet 1 of 1 Sheets
W.O. Number: 92-11-1271	Drawn By: S.C. NICHOLS
Date: 09-17-92	1271PWR2 Scale: 1" = 1000'

EXHIBIT C.2

SECTION 35, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 50.0 FEET WIDE, 4218.0 FEET OR 0.80 MILES IN LENGTH AND BEING 25.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.



PRESTON FED. No. 6 - FLOWLINE

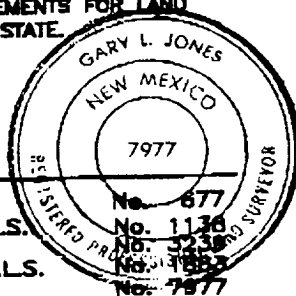
CONOCO INC.

A PROPOSED FLOWLINE CROSSING FEDERAL LAND IN SECTION 35, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO

Survey Date: 09-11-92	Sheet 1 of 1 Sheets
W.O. Number: 92-11-1271	Drawn By: S.C. NICHOLS
Date: 09-18-92	1271BPL Scale: 1" = 1000'

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.



JOHN W. WEST

RONALD J. EIDSON

GARY L. JONES

N.M. P.S.

TEXAS P.L.S.

N.M. P.S.

TEXAS P.L.S.

N.M. P.S.

No. 677

No. 1138

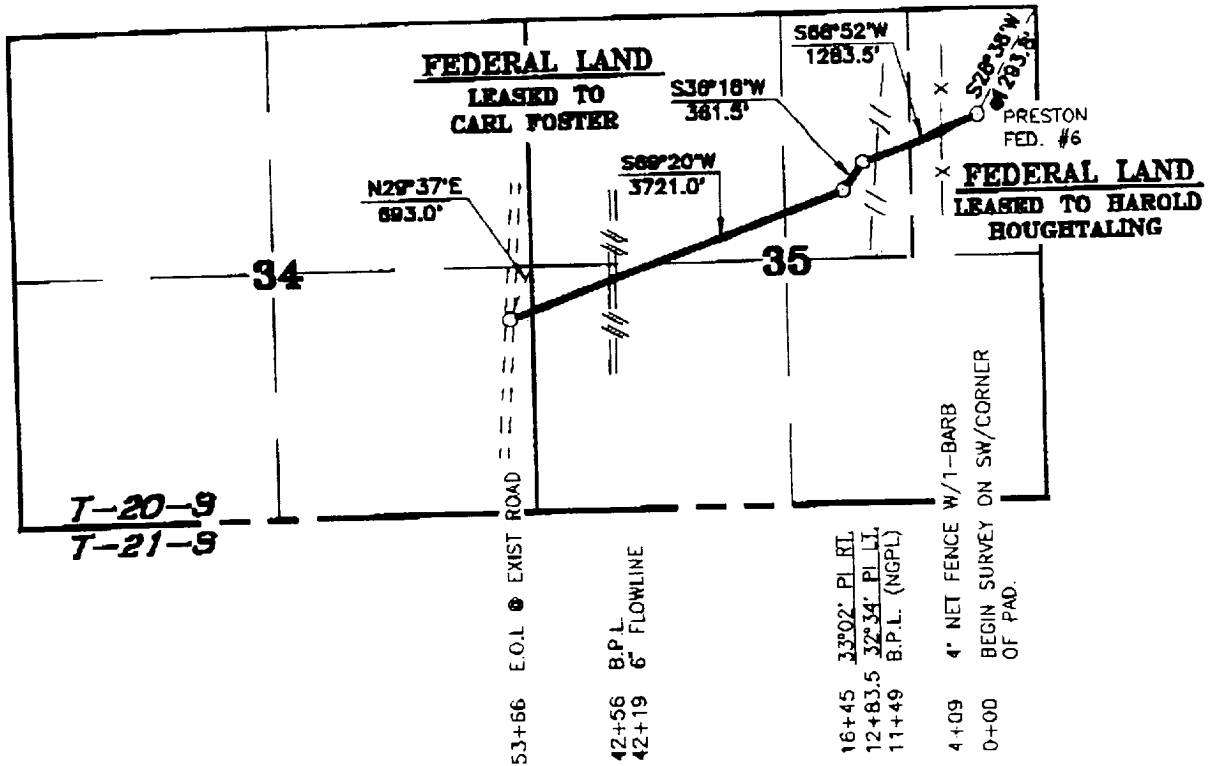
No. 3238

No. 1882

No. 7977

EXHIBIT C.3

SECTIONS 34&35, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.



LEGAL DESCRIPTION

A STRIP OF LAND 50.0 FEET WIDE, 5386.0 FEET OR 1.02 MILES IN LENGTH AND BEING 25.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.



PRESTON FED. No. 6 - ROAD

CONOCO INC.

A PROPOSED ROAD CROSSING FEDERAL LAND IN SECTIONS 34&35, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO

Survey Date: 09-14-92 Sheet 1 of 1 Sheets
W.O. Number: 92-11-1271 Drawn By: S.C. NICHOLS
Date: 09-18-92 1271ROAD Scale: 1" = 2000'

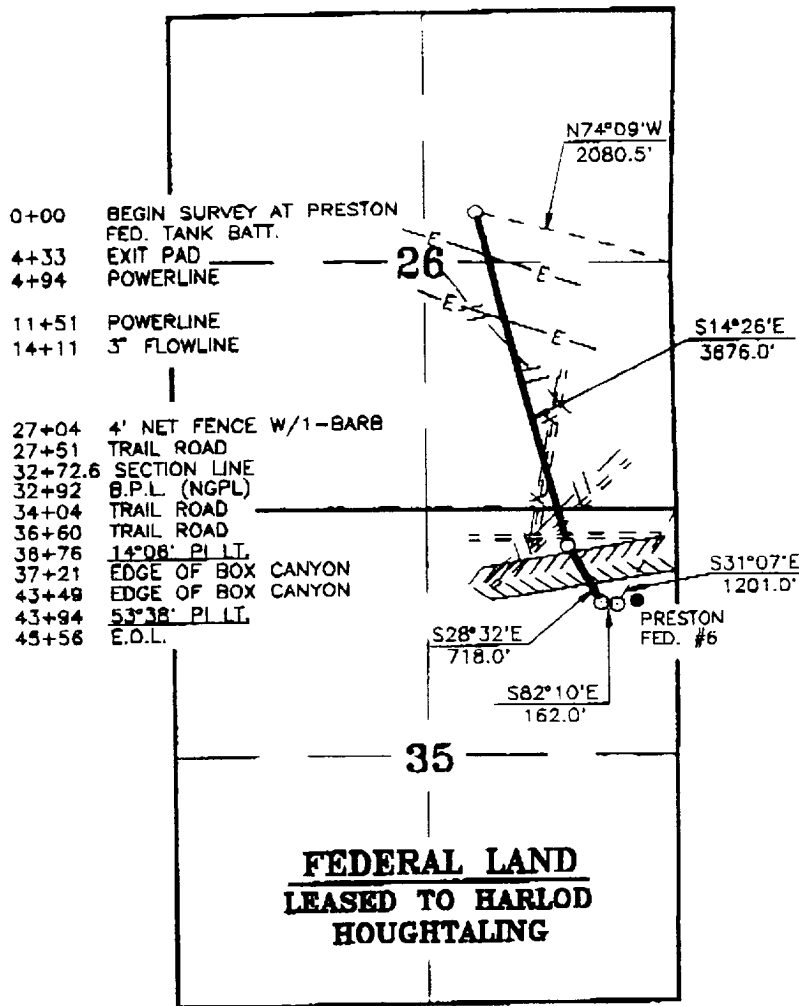
I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

JOHN W. WEST
RONALD J. EIDSON
GARY L. JONES

GARY L. JONES
NEW MEXICO
7977
No. 6
No. 1238
No. 1883
No. 7877

EXHIBIT C.4

**SECTIONS 26&35, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO.**



LEGAL DESCRIPTION

A STRIP OF LAND 50.0 FEET WIDE, 4556.0 FEET OR 0.86 MILES IN LENGTH AND BEING 25.0 FEET LEFT AND RIGHT OF THE ABOVE PLATTED CENTERLINE SURVEY.



I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY AND MEETS OR EXCEEDS ALL REQUIREMENTS FOR LAND SURVEYS AS SPECIFIED BY THIS STATE.

JOHN W. WEST
RONALD J. EIDSON
GARY L. JONES

N.M. P.S.
TEXAS P.S.
N.M. P.S.
TEXAS P.S.
N.M. P.S.

GARY L. JONES
NEW MEXICO
1977
No. 1138
No. 3258
No. 6853
No. 1877

PRESTON FED. No. 6 - SWD LINE

CONOCO INC.

A PROPOSED SALT WATER DISPOSAL LINE CROSSING FEDERAL LAND IN SECTIONS 26&35, TOWNSHIP 20 SOUTH, RANGE 24 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

JOHN W. WEST ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO

Survey Date: 09-14-92 Sheet 1 of 1 Sheets
W.O. Number: 92-11-1271 Drawn By: S.C. NICHOLS
Date: 09-18-92 1271SWD Scale: 1" = 2000'

RIG LAYOUT

