

U.S. DEPARTMENT OF
BUREAU OF LAND

APPLICATION FOR PERMIT TO DRILL

1a. TYPE OF WORK

DRILL ☐

RE-ENTRY ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

DOYLE HARTMAN

3. ADDRESS OF OPERATOR

500 N. MAIN; MIDLAND, TEXAS 79701 (915)684-4011

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

1650' FNL x 660' FWL (E) Section 5, T-24-S, R-37-E

At proposed prod. zone

Jalmat (Yates, 7Rivers)

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

Approximately 10 miles north of Jal, N.M.

15. DISTANCE FROM PROPOSED*

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

16. NO. OF ACRES IN LEASE

480

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160

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

19. PROPOSED DEPTH

PBTD-3405'

20. ROTARY OR CABLE TOOLS

Well Servicing Unit

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

3133' GR

22. APPROX. DATE WORK WILL START*

10-29-96

23. EXISTING ~~XXXXXXXXXX~~ CASING AND CEMENT ~~XXXXXXXXXX~~

CAPITAN CONTROLLED WATER BASIN

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	1,200'	Circ. to surface
7 7/8"	5 1/2"	14-15.5#	3,400'	Circ. to surface

This well was P & A 8-28-96 by Amoco.

1. Move In Rig Up Servicing Unit, Put on well head and BOP(See attached Diagram).
2. Drill out cement plugs and CIBP at 3000' with foam. Clean out to PBTD.
3. Run tubing, pump, and rods and return well to production.
4. Approximate Bottom Hole Pressure - 200psi

Surface Use: Existing Roads and Well Pad will be used. No new surface disturbance therefore, no need for new Archeological Search. Surface Plan attached.

**APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED**

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.

24.

SIGNATURE

[Signature]

TITLE

Production Engineer

DATE 10-28-96

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY (ORIG. SGD.) TONY L. FERGUSON

TITLE

ADM, MINERALS

DATE

10-31-96

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

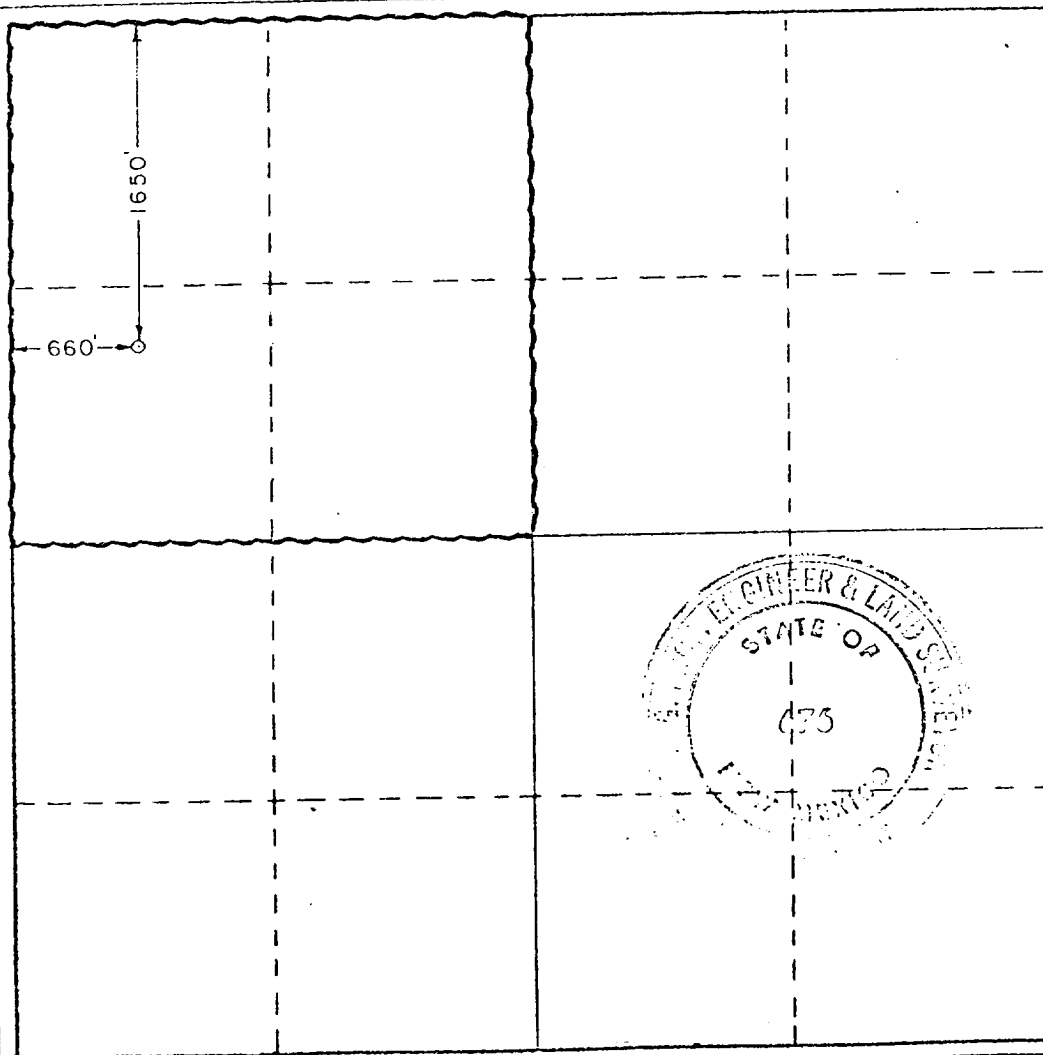
Amoco Production Company			Myers "B" Federal		30
Unit Letter E	Section 5	Township 24 South	Range 37 East	County Lea	
Actual Footage Location of Well: 1650 feet from the North line and 660 feet from the West line					
Surface Elev. 3133.0	Forming Formation YATES - SEVEN RIVERS		Pool JALMAT	Dedicated Acreage 160 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

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 interests, has been approved by the Commission.



CERTIFICATION

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

Name Randy Atkins
Position STAFF ASSISTANT (SG)
Company AMOCO PRODUCTION CO.
Date 10-21-77

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.

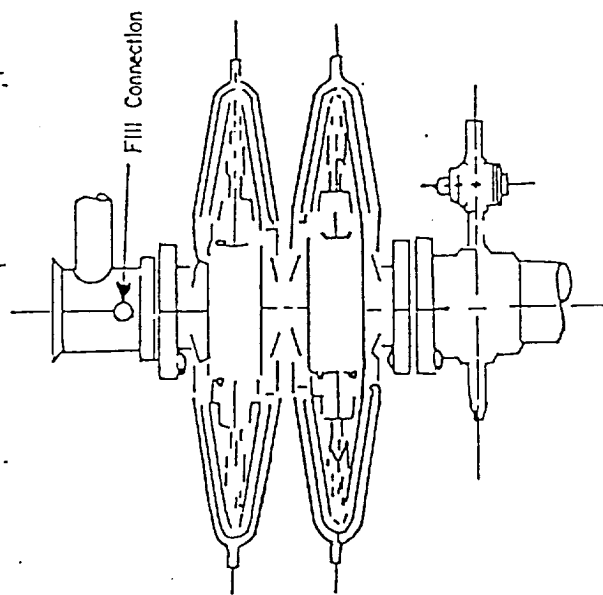
Date Surveyed October 15, 1977

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. 676

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900



Shaffer Type E Series 900 Hydraulic B.O.P.

3000 PSI WORKING PRESSURE
BLOWOUT PREVENTER HOOK-UP

Series 900 Flanges, or Better.

Note: B.O.P. system will meet the conditions of drilling approval
required by the U.S.G.S. District Office in Hobbs, New Mexico.

SURFACE USE PLAN
Myers "B" Federal Well No. 30
Section 5, T-24-S, R-37-E
1650' FNL & 660' FWL (E)

1. Existing Roads:

Detailed map showing re-entry location in relation to the nearest town and all existing roads within one mile of the wellsite are shown on Exhibit A. From Jal, go north 9 miles on Highway 18. Turn west on paved road and go 3/10 mile (El Paso Gasoline Plant No. 4 is on the north side of the pavement) . Turn south and proceed 1,400' on caliche road. Turn east and continue another 1,400 ' . Turn south and go 370' to location . See Exhibits B and C.

2. Planned access roads:

No new roads will be built as an existing caliche road runs adjacent to the re-entry location.

3. Location of existing wells:

All existing wells within one mile radius are shown on Exhibit D.

4. Location of tank batteries and flow lines:

Southeast end of the drilling pad.

5. Location and type of water supply:

Re-entry procedures will be performed using foam.

6. Source of construction materials:

None should be needed. Existing roads and pits will be used.

7. Waste Disposal:

- a. Drill cuttings will be disposed of in the reserve pit.
- b. Drilling fluids will be allowed to evaporate in the reserve pit until the pit is dry.
- c. Trash, waste paper, garbage and junk will be burned or buried with a minimum of 24" cover. Waste material will be contained to prevent scattering by wind prior to ultimate disposal.
- d. Any produced water will be contained in tanks and be disposed of in an approved manner. Oil produced will be stored in tanks until sold, at which time it will be hauled from the location.
- e. Current laws and regulations pertaining to disposal of human waste will be complied with.
- f. If productive, maintenance waste will be placed in special containers and buried or hauled away periodically.

8. Ancillary Facilities:

No camps, airstrips, etc. will be constructed.

9. Wellsite Layout:

Size of pad - 220' x 150' x 6' (existing pad will be used)

Compacted caliche

Surfaced - no

300' Sq. area around wellsite has been cleared by Archeologist

See Exhibit "E"

10. Restoration of Surface

Producing Well - all pits will be cut, filled, and leveled as soon as practical to original condition with rehabilitation to commence following removal of re-entry equipment.

Rehabilitation to be completed in 180 days if possible.

11. Other Information:

- a. Terrain - undulating plain with small depressions formed by wind and water erosion.
- b. Soil - deep loamy sands
- c. Vegetation - sparse - catclaw, greasewood, and mesquite
- d. Surface Use - grazing
- e. Ponds and Streams - None
- f. Water Wells - None
- g. Residences and Buildings - None
- h. Arroyos, Canyons, etc. - None
- i. Well Sign posted at wellsite
- j. Open Pits - all pits containing liquid or mud will be fenced.
- k. Archaeological Resources - recompletion site, which is in undulating plain, semi-arid, desert country, is in a low environmental risk area. The total effect of re-entry and producing in this area would be minimal. No known archaeological, historical, or cultural sites exist in the re-entry or road areas.

12. Operator's Representatives:

The field representatives responsible for assuring compliance with the approved Surface Use Plan are as follows:

Steve Hartman, Engineer
P.O. Box 10426
Midland, Texas 79702
Phone: 915-684-4011

Don Mashburn, Engineer
P.O. Box 10426
Midland, Texas 79702
Phone: 915-684-4011

Harold Swain, Production Supervisor
Drawer M
Jal, New Mexico 88252
Phone: 505-395-3367

LEASE AND WELL NUMBER: Myers "B" Federal Well No. 30

LOCATION: Unit E, Section 5, T-24-S, R-37-E (1650' FNL & 660' FWL) Lea County, NM

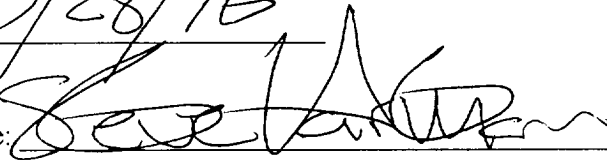
Certification: The following statement is to be incorporated in the plan and must be signed by the lessee's or operator's field representative who is identified in Item No. 12 of the plan.

I hereby certify that I, or persons under my direct supervision have inspected the proposed re-entry site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Doyle Hartman, Oil Operator and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

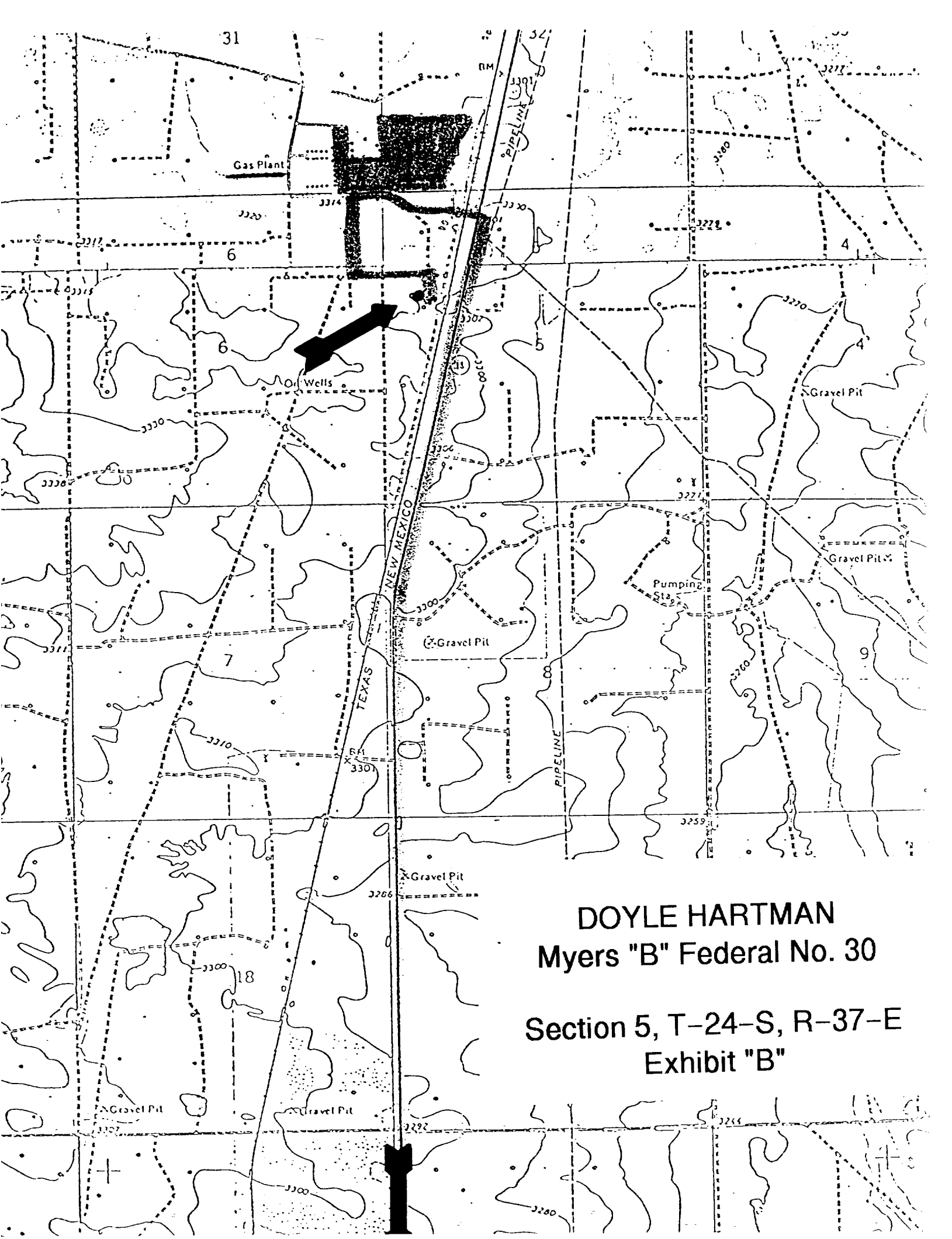
Date:

10/28/96

Signature:



Engineer

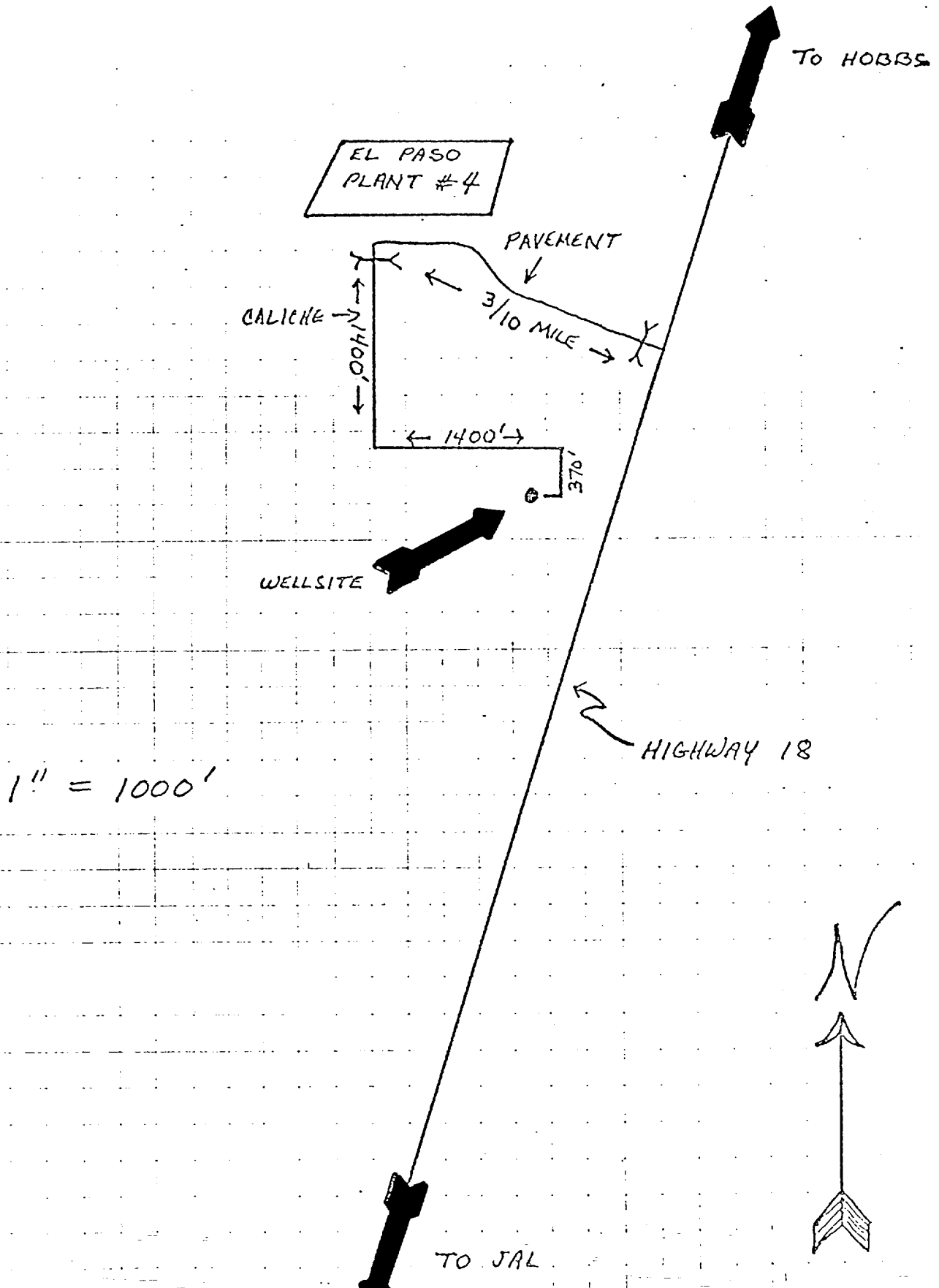


DOYLE HARTMAN
Myers "B" Federal No. 30
Section 5, T-24-S, R-37-E
Exhibit "B"

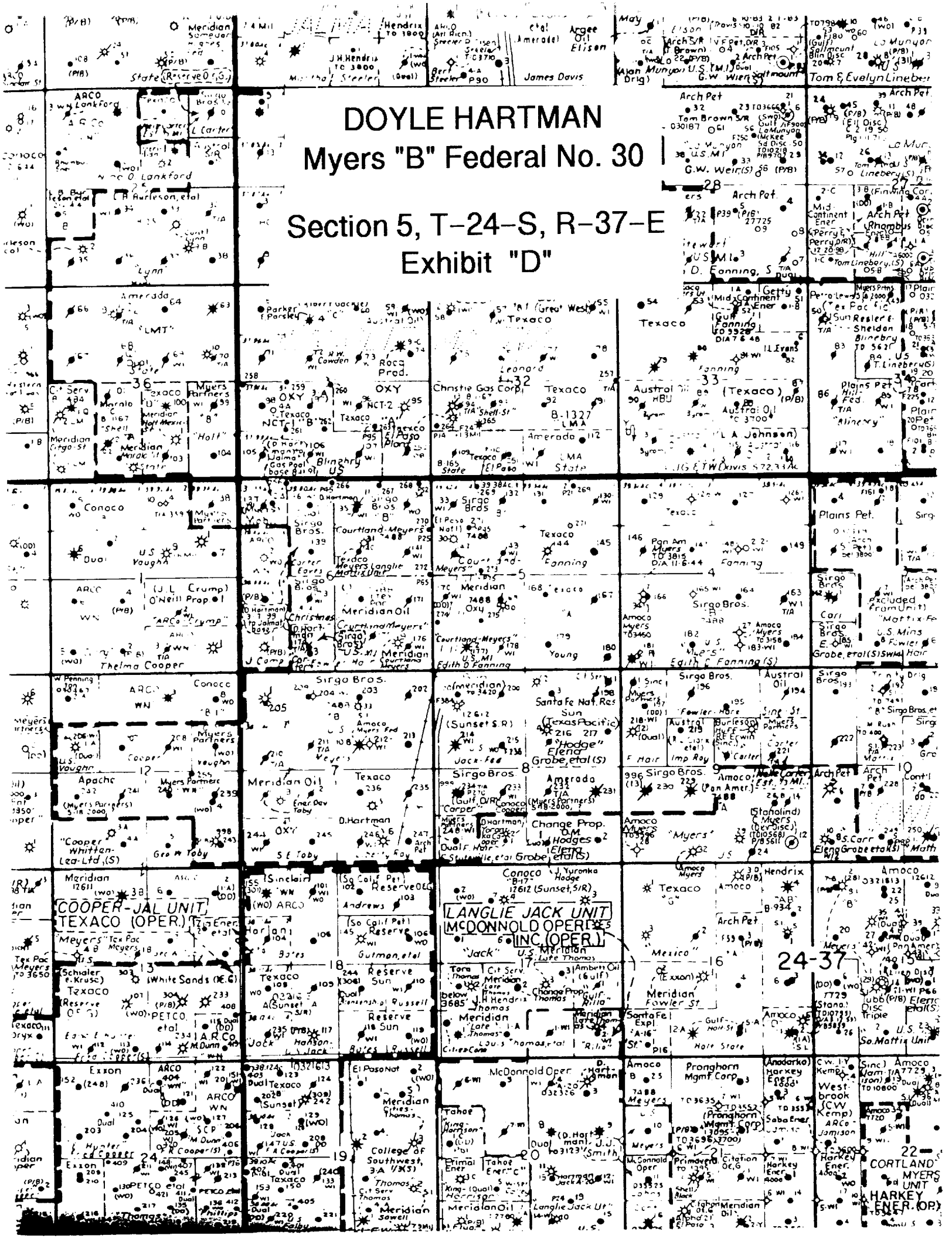
DOYLE HARTMAN
Myers "B" Federal No. 30

SHEET NO. _____ OF _____
FILE _____
APPN _____
DATE _____
BY _____

Exhibit "C"



Section 5, T-24-S, R-37-E
Exhibit "D"





Amoco Production Company

ENGINEERING CHART

SHEET NO.

01

FILE

APPN

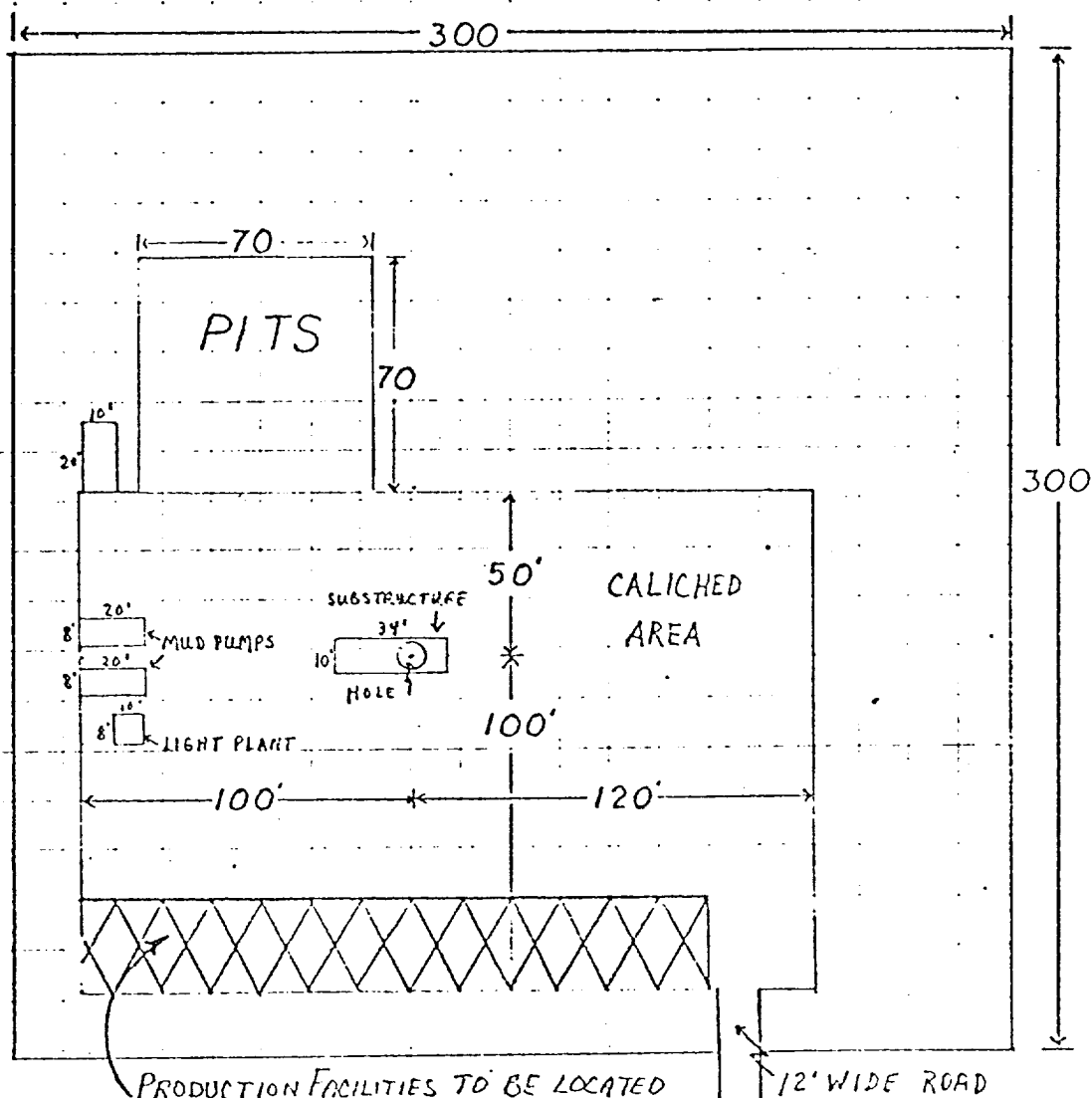
SUBJECT DRILL SITE DIMENSION

DATE 10-29-76

SHALLOW WELLS (LESS THAN 7500')

BY RL

SCALE - 1" = 60'



NORTH

CELLAR SIZE

5'X5'X4'

EXHIBIT "E"

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

October 28, 1996

Roswell Resource Area
Bureau of Land Management
2902 W. 2nd
Roswell, New Mexico 88220

Attention: Armando Lopez

Re: Restoration of Surface
Myers "B" Federal No. 30
SW/4 NW/4 Section 5
T-24-S, R-37-E
Lea County, New Mexico

Dear Mr. Lopez:

We have notified Kelly Myers, owner of the surface land in the SW/4 NW/4 Section 5, T-24-S, R-37-E, of our intention to re-enter a plugged and abandoned well located 1650' FNL and 660' FWL (Unit E) of Section 5. We have agreed that once re-entry and completion operations are finished at the well site, all pits will be backfilled and leveled, all junk and unnecessary equipment will be removed, and any unneeded access roads and drill pad area will be ripped to promote vegetation.

Very truly yours,

DOYLE HARTMAN



Cindy Brooks,
Engineering Tech