

N. M. O. C. C. SURVEY IN THE ARTESIA*
(Other Instructions on reverse side)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

Form approved
Budget Bureau No. 42-R1425.

Copy 6515
30-015-21700

| | | |
|---|----------------------------------|--|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK | | |
| 1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | |
| b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | |
| 2. NAME OF OPERATOR Perry R. Bass | | |
| 3. ADDRESS OF OPERATOR P. O. Box 2760 Midland, TX 79701 | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FSL & 660' FWL At proposed prod. zone 4600' | | |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 18 miles ESE from Malaga, N.M. | | |
| 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660' | 16. NO. OF ACRES IN LEASE --- | 17. NO. OF ACRES ASSIGNED TO THIS WELL 40 |
| 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 5600' To Dry Hole | 19. PROPOSED DEPTH 4600' | 20. ROTARY OR CABLE TOOLS Rotary |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3497.4 GR | | 22. APPROX. DATE WORK WILL START* upon approval |

| PROPOSED CASING AND CEMENTING PROGRAM | | | | |
|---------------------------------------|----------------|-----------------|---------------|------------------------|
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
| 12 1/2 | 8 5/8" | 24 | 560' | 350 sx Circ to Surface |
| 7 7/8 | 5 1/2 | 14 | 4600' | 150 sx |
| | | | | |

Subsurface Correlation Depths
 Top Rustler 570'
 Top Salt 950'
 Base Salt 4090'
 Delaware Lime 4310'
 Delaware Sand 4344'

BOPE Diagram & Drilling Procedure attached.

RECEIVED

DEC 9 1975

O. C. C.
ARTESIA, OFFICE

RECEIVED

OCT 28 1975

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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. William P. Foster
 SIGNED William P. Foster TITLE Sr. Petroleum Engineer DATE 10-22-75
 (This space for Federal or State office use)

PERMIT NO. 30-015-21700 APPROVAL DATE _____
 APPROVED BY [Signature] DATE _____
 CONDITION APPROVED
 ACTING DISTRICT ENGINEER
 THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
 EXPIRES MAR 8 - 1976

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-172
Superseded O-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

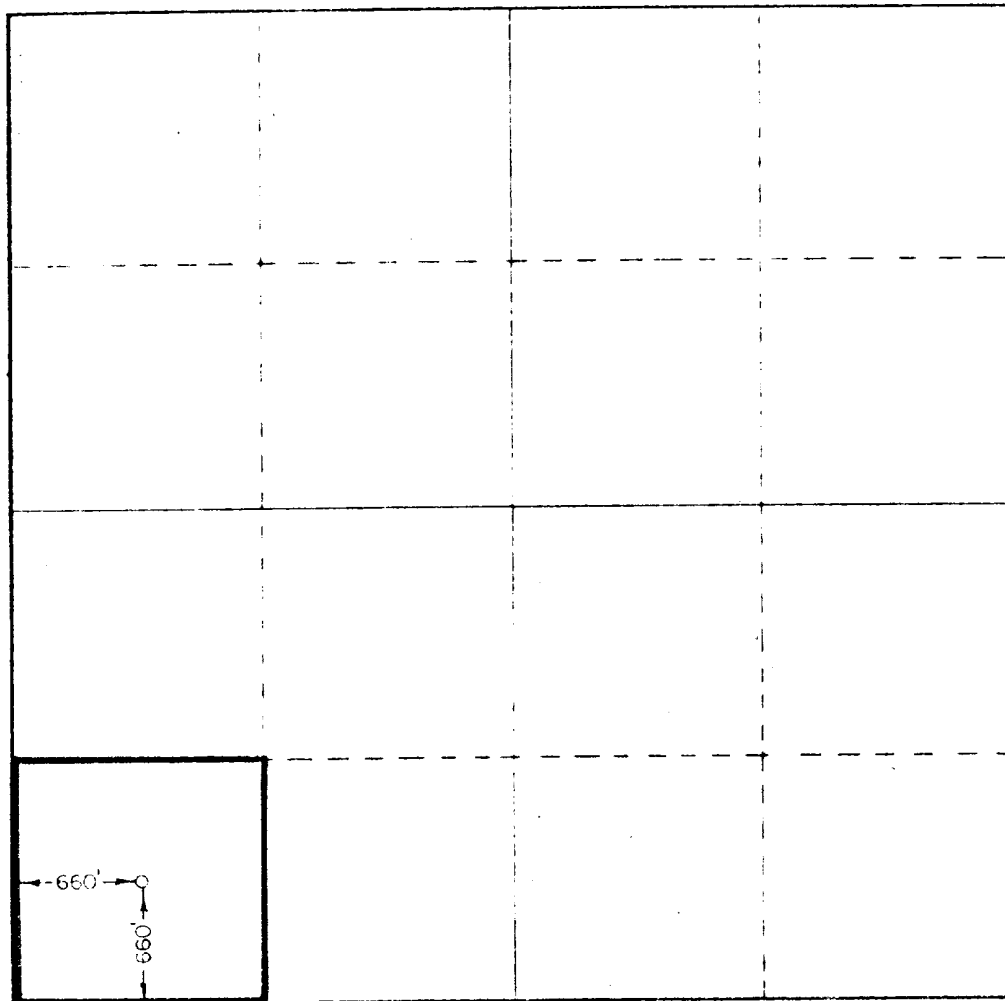
| | | | | |
|--|--|------------------------------------|--------------------------------|--|
| Operator <i>Ferry R. Bass</i> Bass Enterprises Production Company | | Lease Poker Lake Unit | | Acres 43 |
| Section M | Section 21 | Range 24 South | Range 31 East | County Eddy |
| Actual Section Containing Well 660 | | feet from the West line and | | 660 feet from the South line |
| Grounds Area (Acres) 3497.4 | Producing Formation <i>Delaware</i> | Form <i>number</i> | Dedicated Acreage 43 | |

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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

William P. Foster

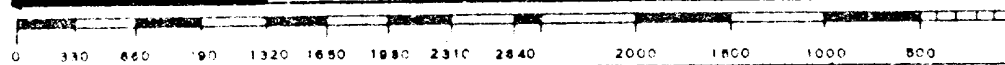
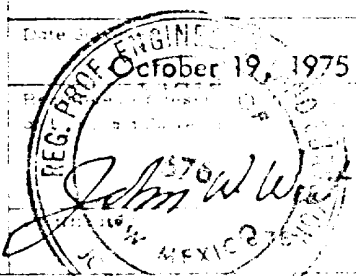
William P. Foster

Sr. Petroleum Engineer

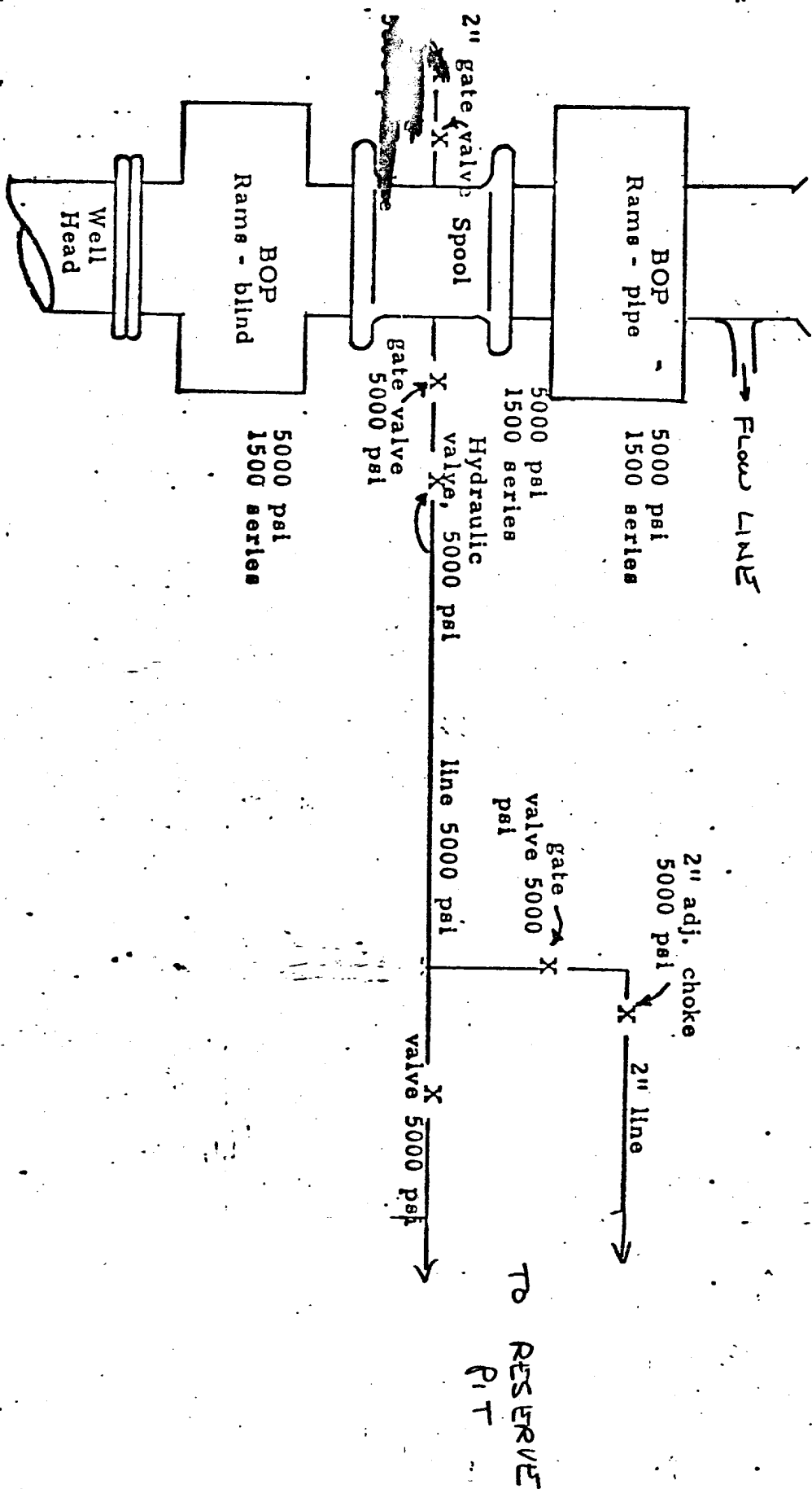
Bass Enterprises Production

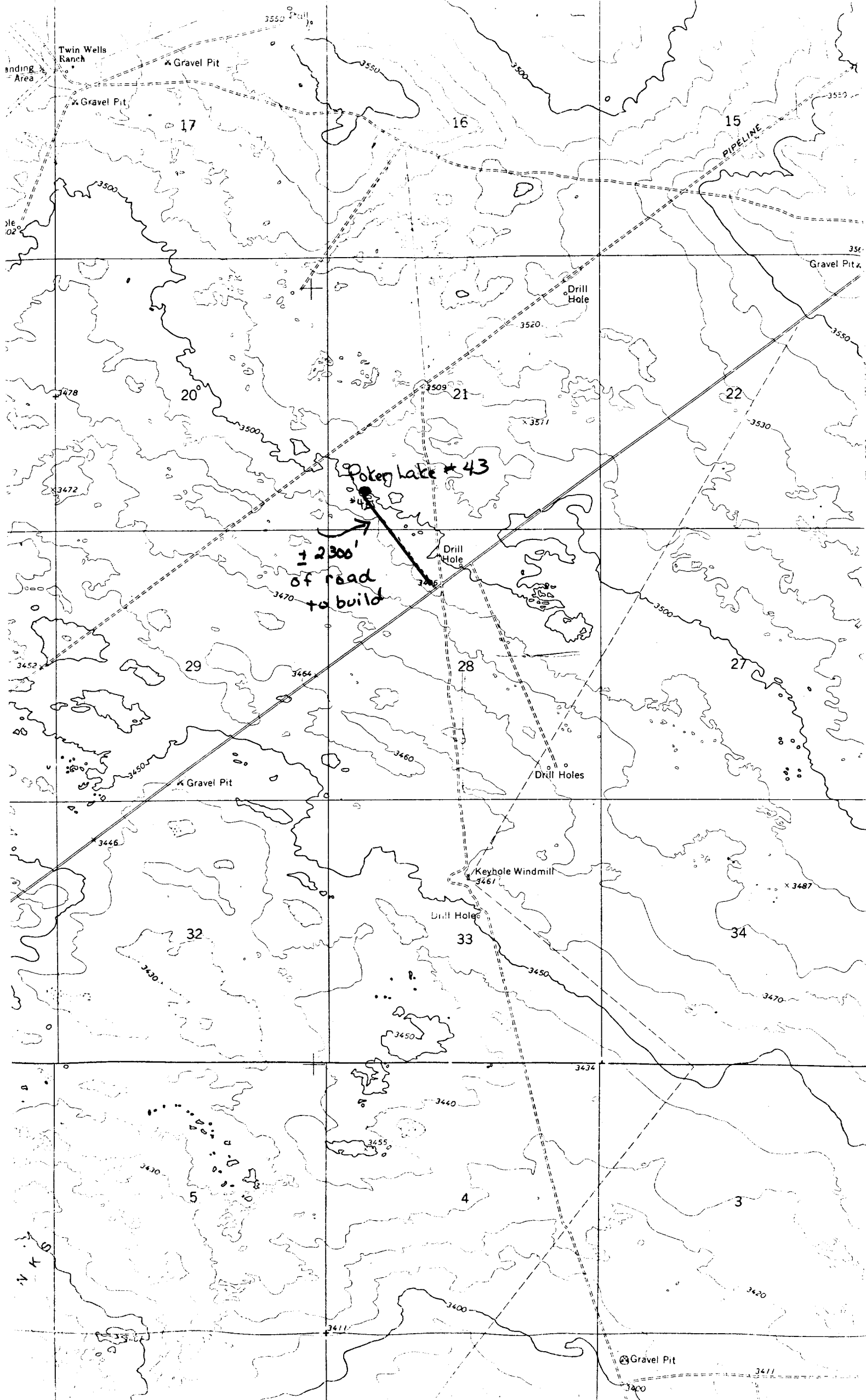
October 23, 1975

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



BASS ENTERPRISES PRODUCTION CO.
 POKEE LAKE #43
 Loc: 660 FS.L, 660 FWL,
 Sec. 21 T-24-S, R-31-E;
 Eddy County, New Mexico





BASS ENTERPRISES PRODUCTION CO.

601 GIBBS TOWER EAST
P. O. BOX 2760
MIDLAND, TEXAS 79701

October 29, 1975

SURFACE USE PLAN

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Bass Enterprises Production Company - Poker Lake Unit #43 660' FWL & FSL, Section 21, T-24-S, R-31-E, Lease 0506, Eddy County, New Mexico.

Please find attached the following:

Figure 1: A topographical map of the surrounding area of our proposed Poker Lake Unit #43. Included on the map are existing roads as well as proposed roads. Also shown are dry holes which have been drilled in the area.

Figure 2: A diagram of the location which we plan to build including dimensions of the caliche pad and reserve pit. The reserve pit will be lined with plastic and will be fenced off. Also shown on the diagram is the proposed burning pit for trash.

- (1) The area around our proposed Poker Lake Unit #43 consists of low, rolling sandhills with sparse vegetation. The only use for the land is grazing. The pad and proposed 2300' of new 12' wide lease road should require little leveling. Both the pad and road will consist of 6" of caliche which will be rolled, watered, and compacted. There are two caliche pits shown on Exhibit A either of which can be used to obtain caliche. There are no surface waters within two miles of the proposed location and the nearest windmill is 1½ miles to the south. There are no houses or buildings within a mile and there are no distinguishing surface features except the low rolling sandhills.
- (2) Well signs will be erected at the turnoff from New Mexico State Hwy 31 as well as at the wellsite. There are no known fences across the proposed road.
- (3) If production is encountered, battery and production equipment will be constructed on the south edge of the caliche pad, a firewall will be constructed around the tank battery and the area will be fenced. There are no existing lease pipelines. Production would be trucked out requiring no other lines than those to the tank battery.
- (4) While the well is being drilled, all garbage will be burned in the burn pit, trash cans will be available both on location and at the turnoff onto our lease road. Well cuttings will be disposed of in the reserve pit.

- (5) All water to be used during the drilling and completion of the well will be trucked in.
- (6) There were no archaeological resources observed.
- (7) Upon completion of the well, whether commercial or non-commercial, the pits will be backfilled and leveled as soon as practical. Upon final abandonment of the well, the well site will be leveled and cleaned with land returned as near as practical to original condition.
- (8) Bass Enterprises Representatives
Field personnel who can be contacted concerning compliance of this surface use plan are as follows:

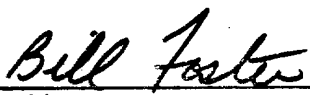
Drilling
Leroy Hurt
P. O. Box 1043
Kermit, Texas 79745
A/C 915-586-2563

Bill Foster
P. O. Box 2760
Midland, Texas 79701
A/C 915-684-5723

Production
Leroy Hurt
P. O. Box 1043
Kermit, Texas 79745
A/C 915-586-2563

Bill Foster
P. O. Box 2760
Midland, Texas 79701
A/C 915-684-5723

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions as they actually exist, that the statements made in this plan are to the best of my knowledge true and correct, and that the proposed work performed by Bass Enterprises Production Company and its contractors and sub-contractors will conform to this plan.



Bill Foster
Sr. Petroleum Engineer

WPF/dh

Exhibit 'A'

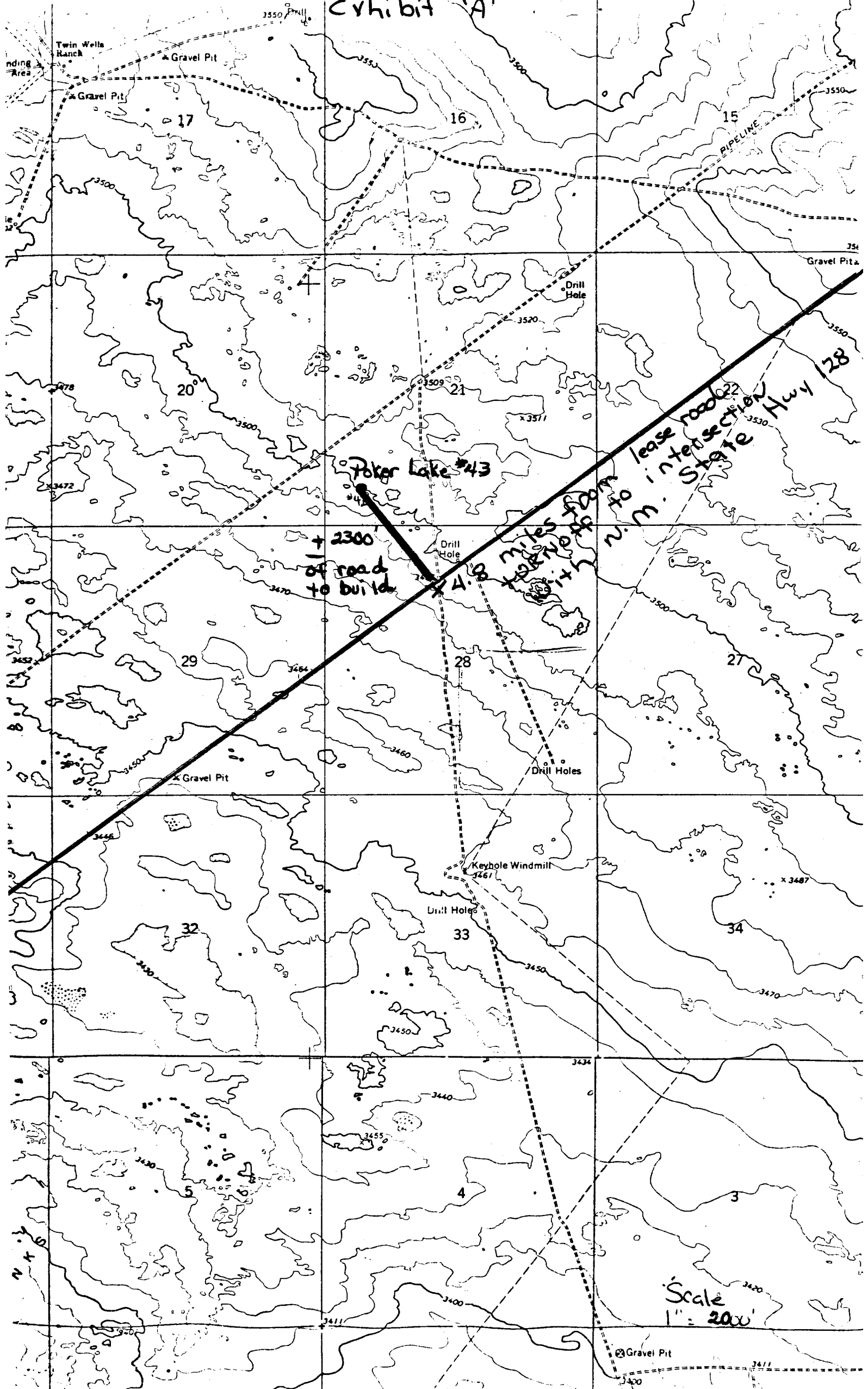
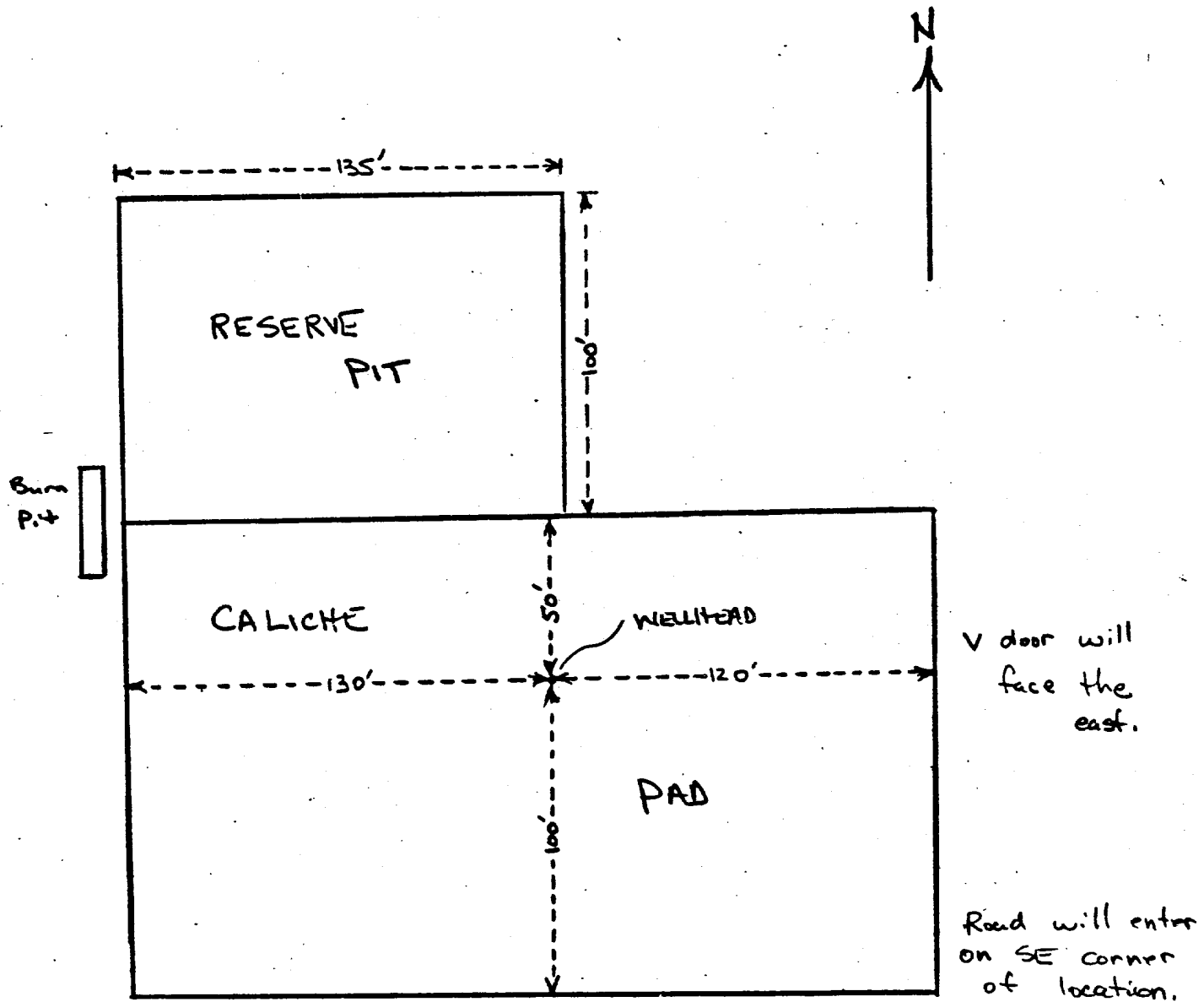


EXHIBIT 'B'

PROPOSED PAD AND RESERVE PIT



BASS ENTERPRISES PRODUCTION COMPANY

POKER LAKE UNIT #43

660' FSL+660' FWL, SEC 21, T-24-S, R-31-E

EDDY COUNTY, N. M.

SCALE 1"=50'