

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐			7. UNIT AGREEMENT NAME		
b. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐			8. FARM OR LEASE NAME Todhunter-Federal		
2. NAME OF OPERATOR Dalport Oil Corp. ✓			9. WELL NO. 2		
3. ADDRESS OF OPERATOR 3471 First National Bank Bldg. Dallas, TX			RECEIVED JUN 19 1975 O. C. C. MEDIA, OFFICE		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FNL, 660' FWL					
At proposed prod. zone same					
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 14 miles north, 2 miles west of Loco Hills					
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
			120		40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		990'	19. PROPOSED DEPTH		20. ROTARY OR CABLE TOOLS
			1900'		Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			22. APPROX. DATE WORK WILL START*		
			Immediately		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	20	240	175 Sx 'c' + 2% c.c.-circ.
7 7/8	4 1/2	9.5	1900	125 Sx lite, 150 Sx 'c'
				2% gel, 8# salt/sack

Will evaluate Queen. If productive, will perforate w/2 SPF, acidize w/1000 gal 7½%, fracture w/30,000 gal of 2% KCl water + 45,000# sand.

If dry, will clean & level location, set 4' steel marker.

RECEIVED
JUN 6 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. SIGNED John M. Lampert TITLE geologist DATE 6-2-75
(This space for Federal or State office use)

(This space for Federal use)

APPROVED

PREMIER No. 10375

APPROVED BY _____
 CONDITIONS OF APPROVAL, IF ANY: _____
 D. L. BEEKINNEY
 ACTING DISTRICT ENGINEER

15
 APPROVAL, IF ANY:
 ENGINEER
 THIS APPROVAL IS RESCINDED IF OPERATIONS
 ARE NOT COMMENCED WITHIN 3 MONTHS.
 EXPIRES SEP 18 1975
 *See Instructions

***See Instructions On Reverse Side**

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
 Supersedes O-108
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

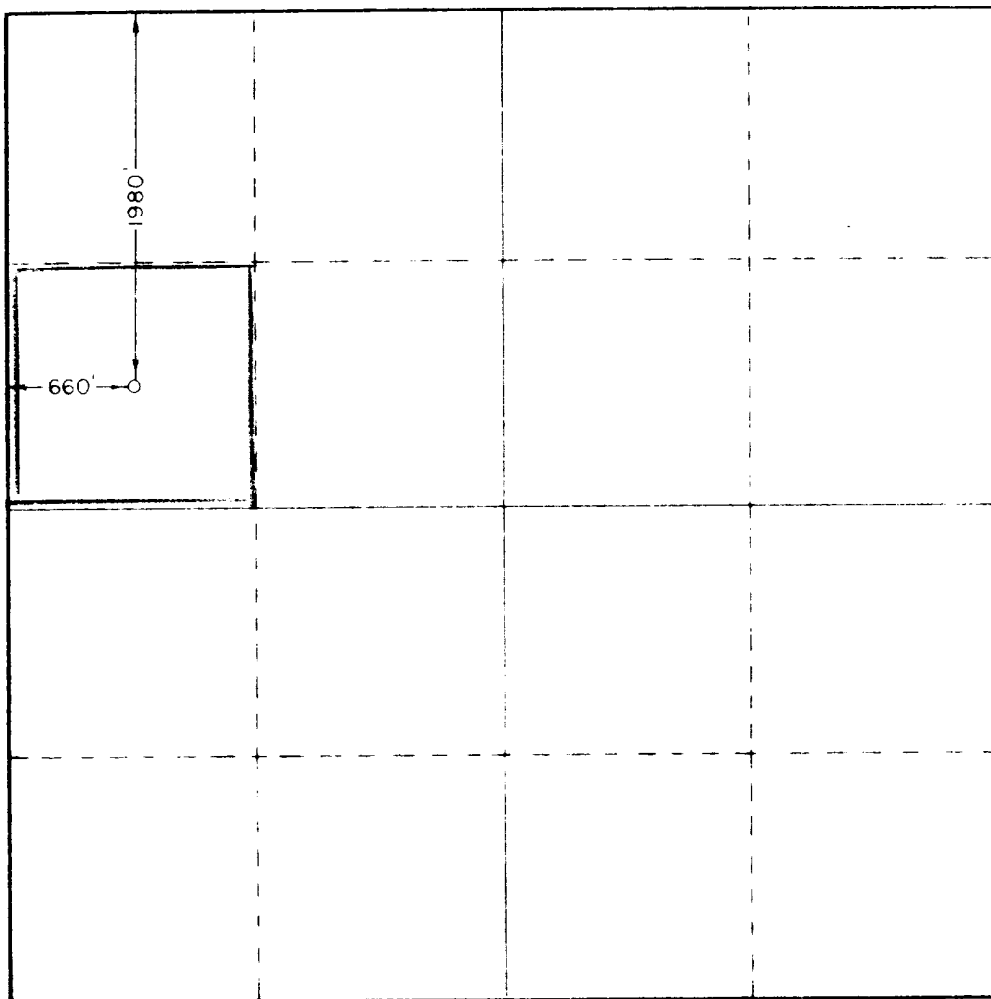
Owner DALPORT OIL CORPORATION			Lease TODHUNTER FEDERAL			Well No. 2		
Section E	Section 22	Range 15 SOUTH	Range 29 EAST	County CHAVES				
Actual Location of Well:								
1980		feet from the	NORTH	line and	660	feet from the	WEST	line
Actual Elevation 3831.8	Producing Formation Queen		Pool Lucky Lake Queen, South			Estimated Acreage 40		

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).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communization, 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 communization, 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

John M. West
 John M. West

Geologist

Dalport Oil Corp.

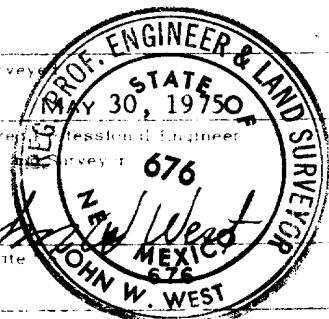
6-3-75

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

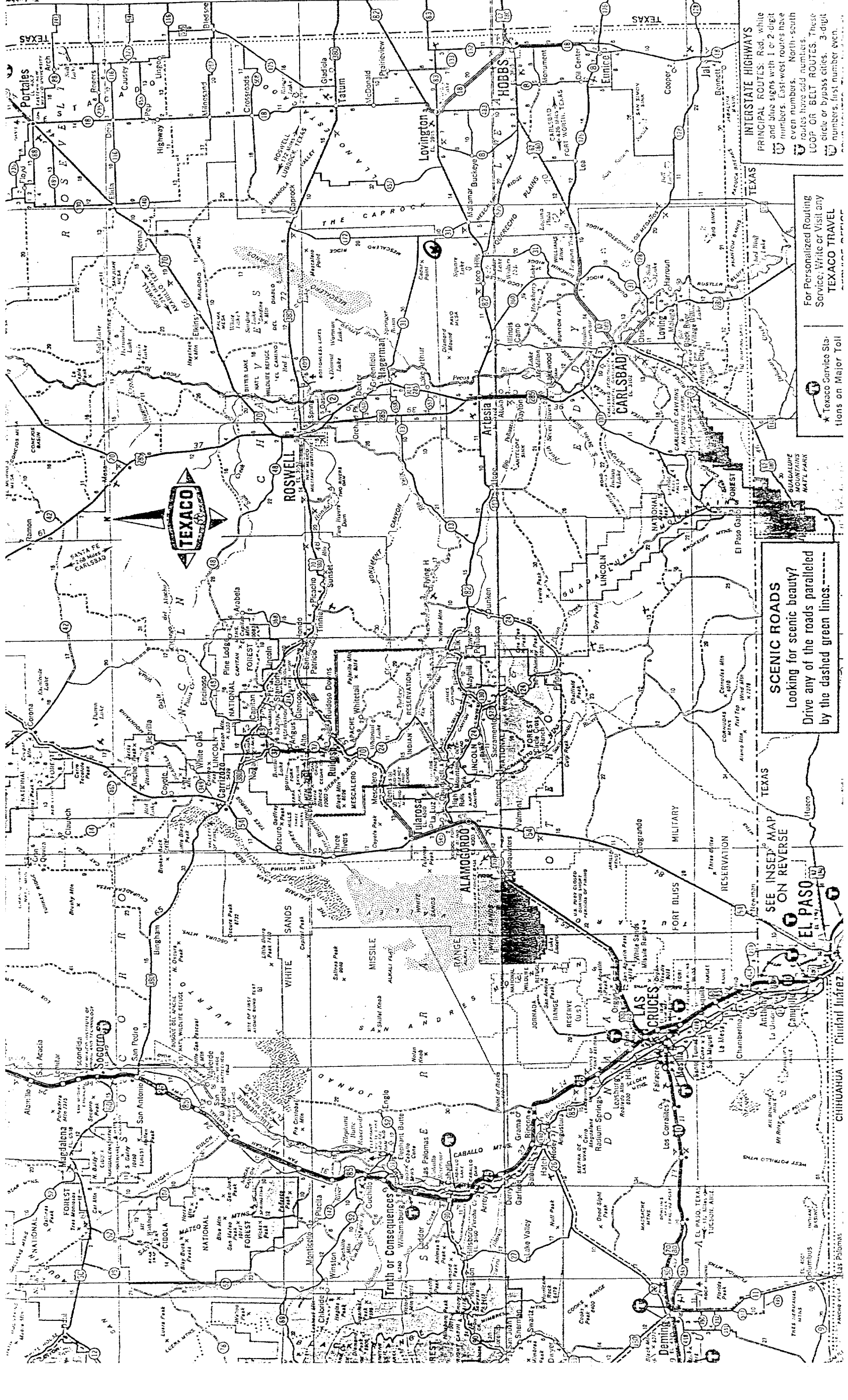
Date Surveyed

Registered Professional Engineer and Land Surveyor

676
 JOHN W. WEST



0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600



INTERSTATE HIGHWAYS
Principal routes: Red, white and blue signs with 1 or 2 digit numbers. East-west routes have even numbers. North-south routes have odd numbers. **LOOP OR BELT ROUTES** These circle or bypass cities. 3-digit numbers; first number even.

For Personalized Routing Service, Write or Visit any **TEXACO TRAVEL** Station on Major Toll

SCENIC ROADS
Looking for scenic beauty? Drive any of the roads paralleled by the dashed green lines.

SEE INSET MAP ON REVERSE

CHIHUAHUA

Ciudad Juárez

EL PASO

TEXAS

TEXAS

TEXAS

TEXAS

TEXAS

TEXAS

TEXAS

TOWNSHIP

15S

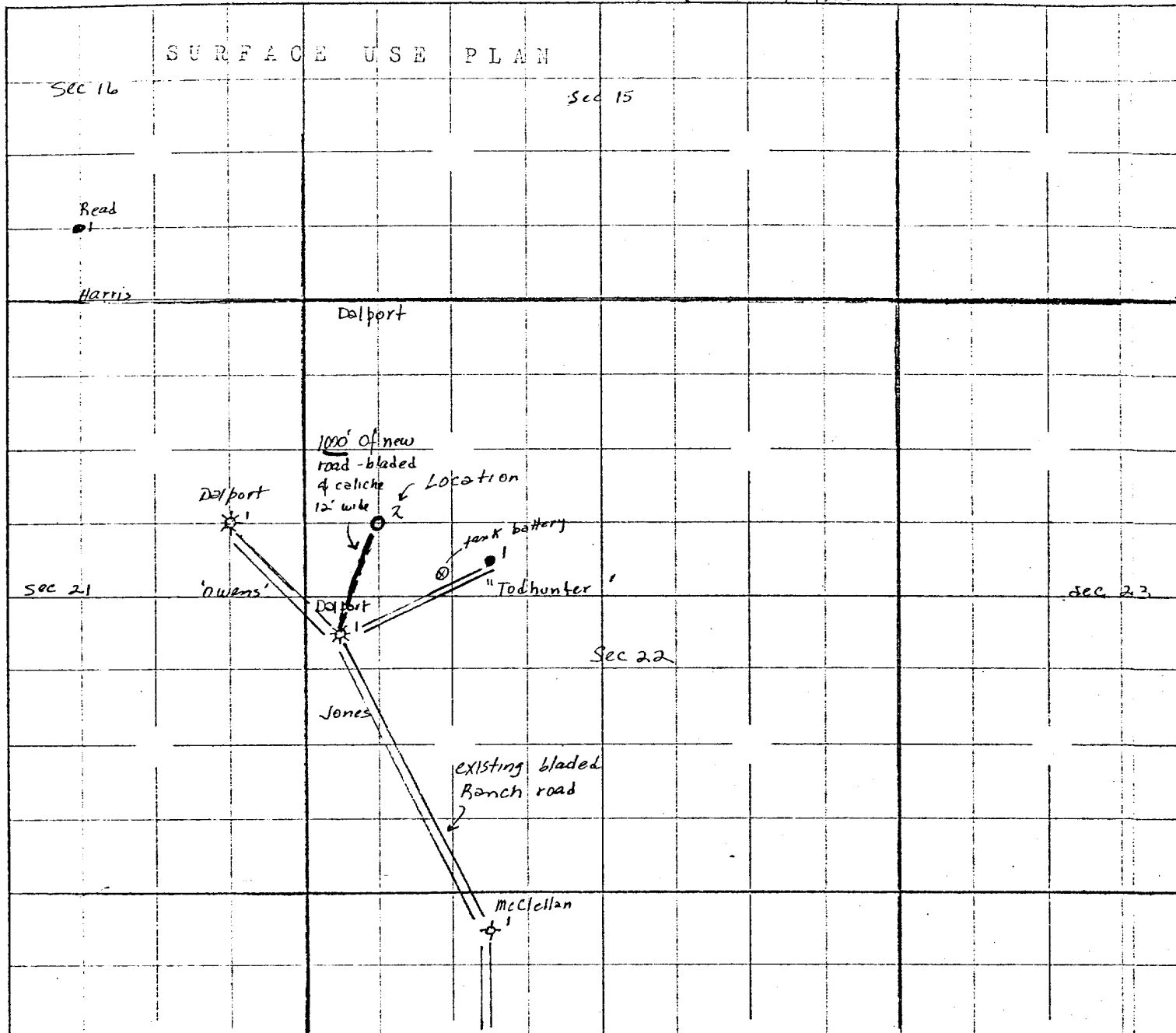
RANGE

29E

COUNTY

Chaves

SCALE 4" = 1 mile



ACCESS ROAD - 1 1/2 Miles due north of Loco Hills, 2 miles west, 2 miles north to location
 NEAREST PRODUCTION - One location to east

WELL MAT - 120' x 160' x 110', will be topped with 6" caliche, watered, bladed
 Reserve Pit 100' x 50' to north of mat

CUT AND FILL - location nearly level

DRILL SITE LAYOUT - included herein

Setting and Environment - 1. Low rolling sand hills. 2. Sandy soil
 3. Sparse vegetation, grease wood, shinnery, very little grass
 4. Surface use is grazing 5. Drillsite, in flat semi-arid desert
 area is in a low environmental risk area. The total effect of
 drilling and producing would be very minimal

PONDS AND WATER - No streams, ponds, or windmills, or houses within 1/2 mile

OPEN PITS - Will be guarded while drilling, fenced if productive

ROADS - Existing roads shown on enclosed plat; Plan to build 1000' of new
 caliche road, 12' wide. Unimproved roads to be bladed. Caliche to
 be bought from BLM by dirt contractor.

FENCES - Will contact ranchers about cutting fences and installing
 cattle guards

TANK BATTERY - If production is established, battery to be located in SE SW sec. 22

LEASE PIPELINES - If line is constructed, will be on mat

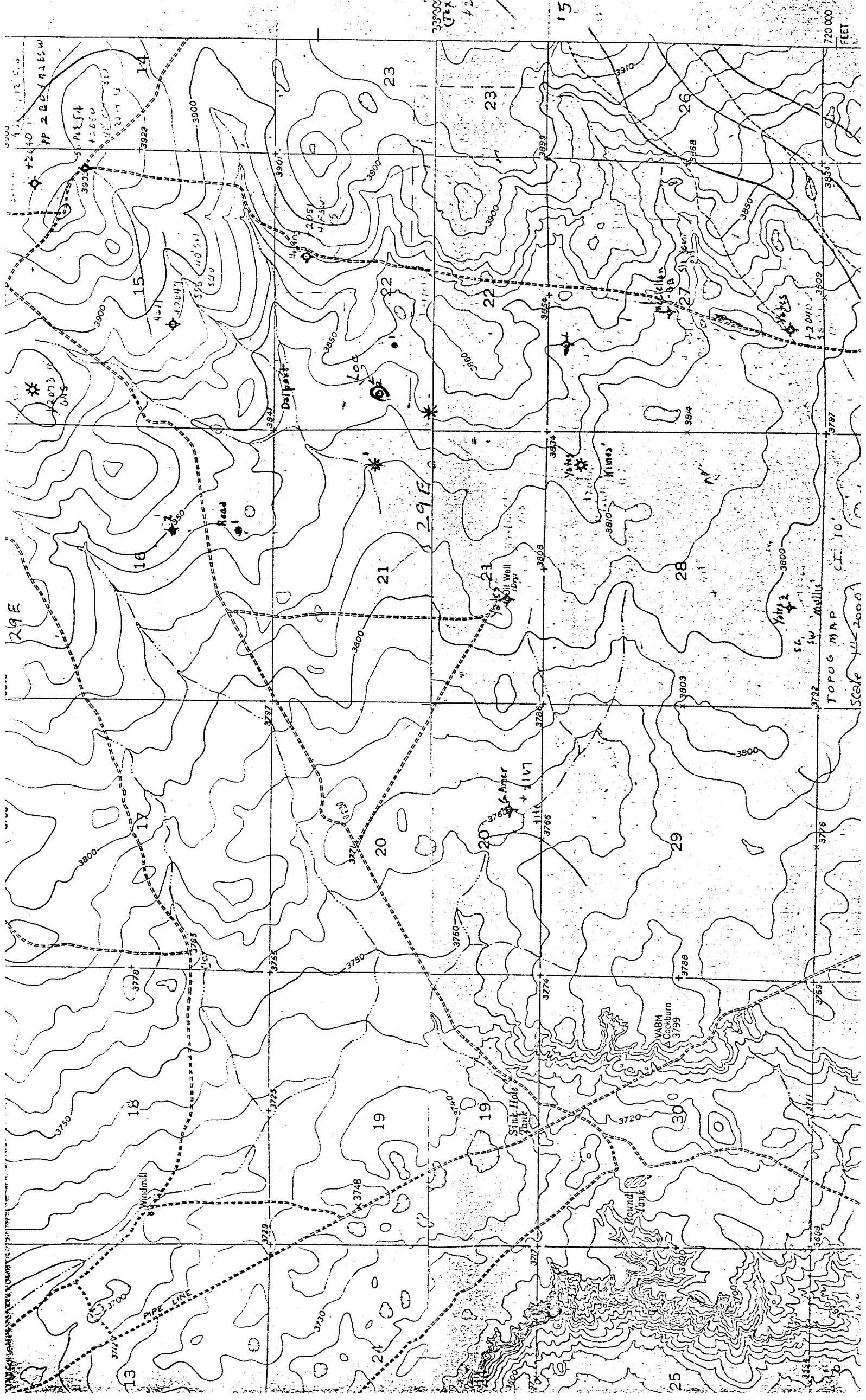
WASTE DISPOSAL - Cuttings, trash, will be buried in pit under minimum cover
 of 24" of dirt. Detrimental trash to be hauled away. Any produced water
 to be collected in tanks or disposed of by application to the Survey
 and subsequent approval of application.

WATER SUPPLY - Water to be trucked in.

Archaeological - None observed

RESTORATION OF SURFACE - If well is productive, pits will be leveled and upon
 abandonment, well site to be cleaned, leveled, and restored as near to orig.
 condition

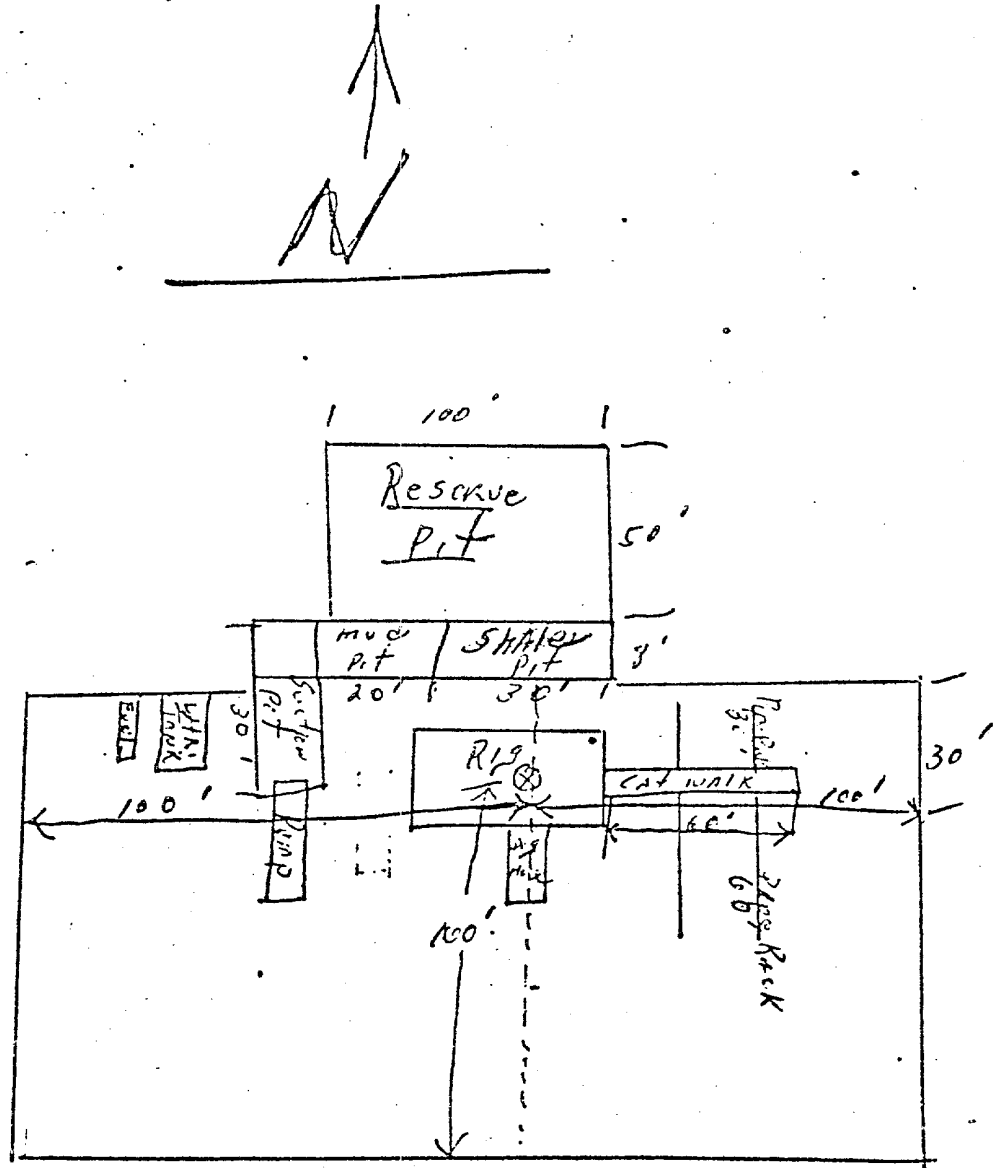
FIELD & PRODUCTION REPRESENTATIVE - A.C. Magee, 3304 Trailing Heart, Roswell
 Mobile phone 505-6763330 home 623-5368



TOPOG MAP
Scale 1:10,000
C.I. 10'

72000
FEET

WELD DRILLING CO. Rig #1 Location & Mud Pit Specs.



Schaeffer Type E 10" Series 900 Hydraulic BOP. The waste and debris from this well will be disposed of in a reserve pit and covered up.



SHAFER HYDRAULIC BLOWOUT PREVENTERS

(Patented)

TYPE B and TYPE E PREVENTERS

Shaffer Type B and Type E Blowout Preventers are similar in basic design and construction, except that the Type B has a *non-rising* locking shaft (for applications where end dimensions must be kept to a minimum) —and the Type E has a *rising* locking shaft (to provide quick indication of ram position where end dimensions

are not critical). Externally, the only visual difference between the two designs is in the end caps, as shown in Fig. 52 and 53. Internally, there are differences in the locking shaft parts, as shown in the exploded views, Figs. 58 and 61.

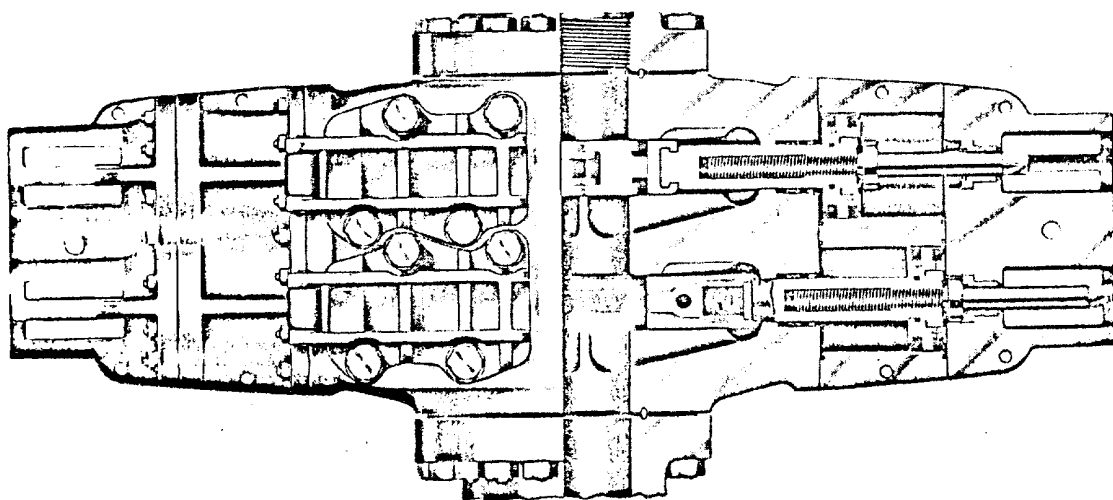


Fig. 52

Shaffer Type E Hydraulic Double Blowout Preventer—Front View

10" Shaffer Type B Series 900, Double Hydraulic w/Payne Closing Unit. SIDE DOOR RAM CHANGES

In Type B and Type E Preventers, access to the ram compartments is through heavily-ribbed side doors, which are hinged and bolted to the body. The doors are fitted with adequate packing to amply withstand the pressure rating of the Preventer, and are opened by simply loosening four cap screws in each door, whereupon they can be readily swung open. The cap screws remain in the door when opened, eliminating risk of losing or misplacing them.

Each side door incorporates a horizontal guide which, in conjunction with integral guides in the opposite side of the body, holds the ram assemblies in accurate horizontal alignment when the doors are closed. Therefore, the ram assemblies are automatically centered in the Preventer body by simply closing and

bolting the doors. Note in Figs. 15 through 18, Page 4347, the ease with which rams are changed through the side-opening doors.

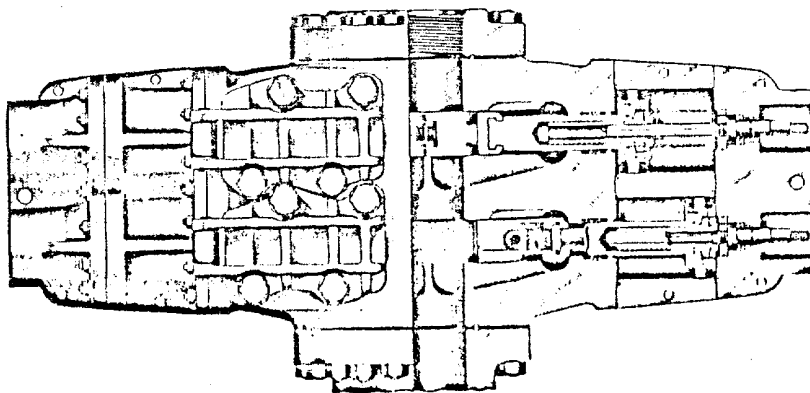
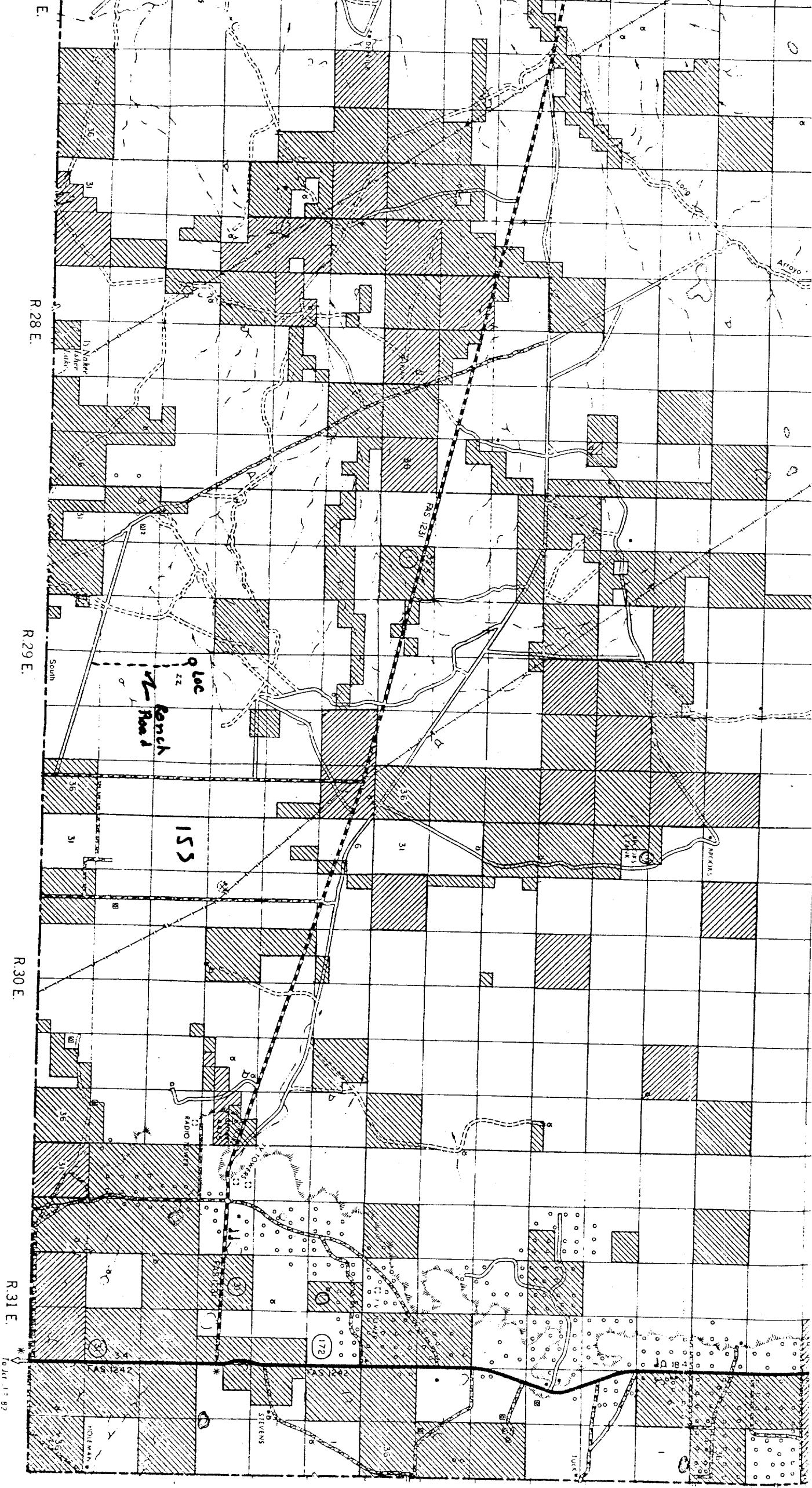


Fig. 53

Shaffer Type B Hydraulic Double Blowout Preventer—Front View



Delivered to
Y
Luc 22-155-29E

RECORDED

U.S. ARMY
ARLINGTON HALL