

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-20825

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 0366497
2. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. NAME OF OPERATOR Texas Oil & Gas Corp.		7. UNIT AGREEMENT NAME
4. ADDRESS OF OPERATOR P. O. Box 634, Midland, Texas 79701		8. FARM OR LEASE NAME Superior Federal
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FNL, 1980' FEL At proposed prod. zone		9. WELL NO.
6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles NE of Carlsbad, New Mexico		10. FIELD AND POOL, OR WILDCAT
7. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1650		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8, T-20-S, R-29-E
8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None		12. COUNTY OR PARISH Eddy
9. ELEVATIONS (Show whether DF, RT, GR, etc.)		13. STATE New Mexico
10. NO. OF ACRES IN LEASE 320	11. NO. OF ACRES ASSIGNED TO THIS WELL 320	14. ROTARY OR CABLE TOOLS Rotary
15. APPROX. DATE WORK WILL START* April 1, 1973		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15	13 3/8	48	700'	500
11	8 5/8	32	3200	1400
7 7/8	4 1/2	11.6 & 13.5	11,700	500

1. Drill to 700' and set 13 3/8" casing
2. Drill 12 1/4" hole to 3200' and set 8 5/8" using BOP
3. Drill out with 7 7/8" bit and drill to TD using BOP. Mud up @ 8800' w/10# weight

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 M. L. BEEKIN TITLE Petroleum Engineer DATE 3-9-73

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

R. L. BEEKIN

ACTING DISTRICT ENGINEER

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
EXPIRES JUN 19 1973

APPROVAL DATE

TITLE

DATE

SUBJECT TO APPROVAL OF COMMUNITARIAN AGREEMENT PRIOR TO PRODUCING THIS WELL.

*See Instructions On Reverse Side

**N 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.

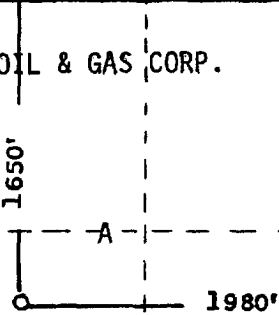
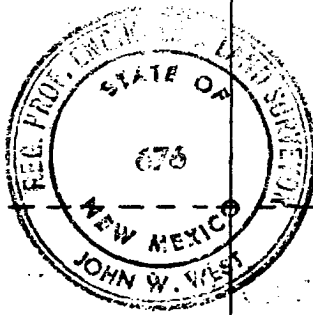
Operator TEXAS OIL & GAS CORP.			Lease SUPERIOR FEDERAL		Well No. 1
Unit Letter G	Section 8	Township 20 SOUTH	Range 29 EAST	County EDDY	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1650 feet from the NORTH line and 1980 feet from the EAST line </div>					
Ground Level Elev. 3277.7	Producing Formation Morrow	Pool Wildcat	Dedicated Acreage: 320 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).
3. 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 Joint SW 774 8-24-73

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

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.

TEXAS OIL & GAS CORP. <div style="text-align: center;">B</div>	<div style="text-align: center;"> TEXAS OIL & GAS CORP.  <div style="display: flex; justify-content: space-around;"> 1650' 1980' </div> </div> <div style="text-align: center;"> WILLIAMSON-FEDERAL SUPERIOR - FEDERAL </div>
	



CERTIFICATION

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

Name John West
 Position Petroleum Engineer
 Company Texas Oil & Gas Corp.
 Date March 12, 1973

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

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ARTESIA, NEW MEXICO

Date Surveyed 3-8-1973
 Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No. **676**

SUPERVISOR, OIL AND GAS OPERATIONS:

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of oil and gas lease

DISTRICT LAND OFFICE: New Mexico
SERIAL NO.: NM-0366497

and hereby designates

NAME: Texas Oil & Gas Corp.
ADDRESS: 2700 Fidelity Union Tower, Dallas, Texas 75201

as his operator and agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 20 South, Range 29 East, N.M.P.M.

Section 8: NE/4, E/2 NW/4, Eddy County, New Mexico,
containing 240.00 acres, more or less

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the oil and gas supervisor of any change in the designated operator.

THE SUPERIOR OIL COMPANY

By

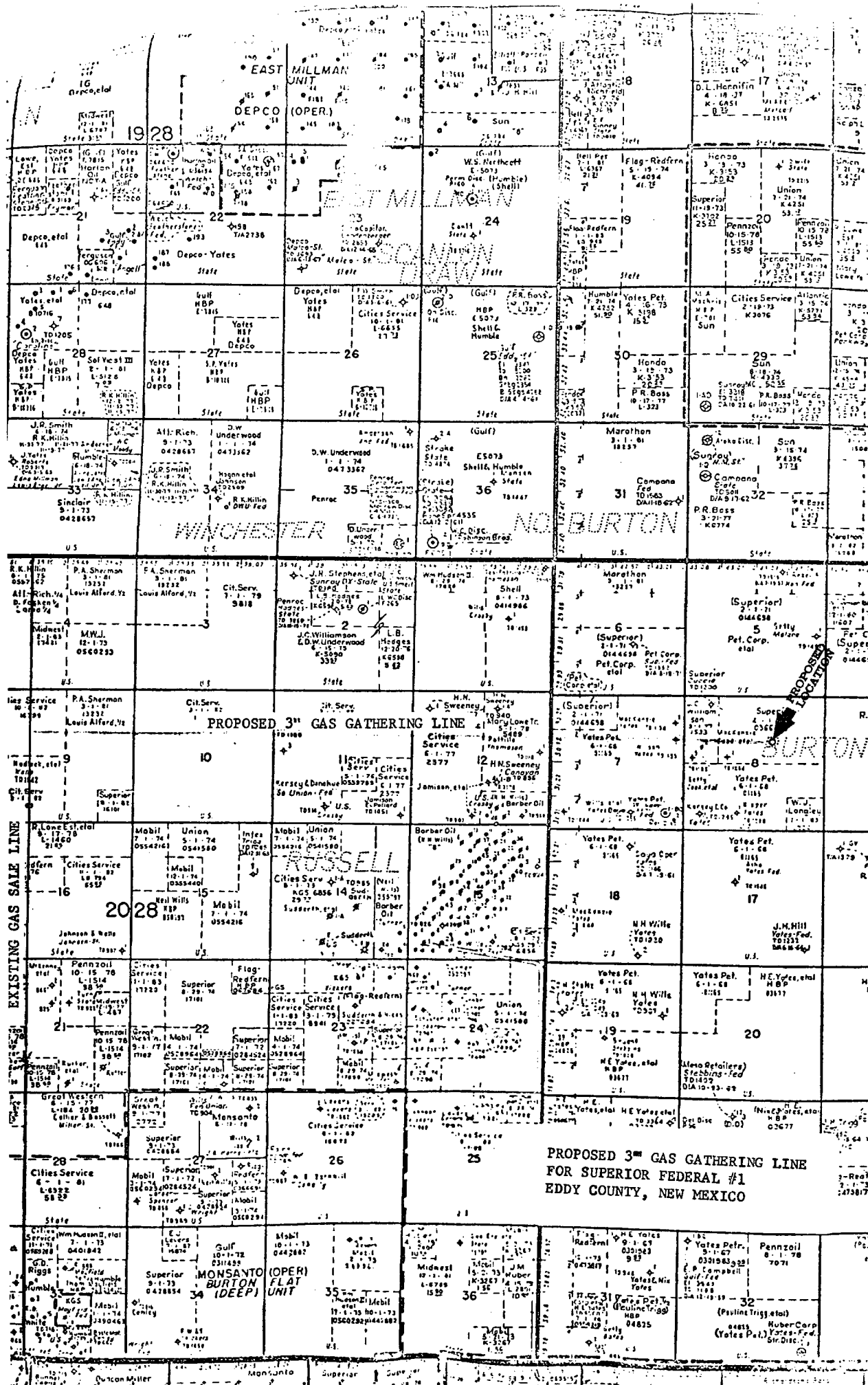
Raymond Parker
(Signature of lessee)
Assistant Secretary

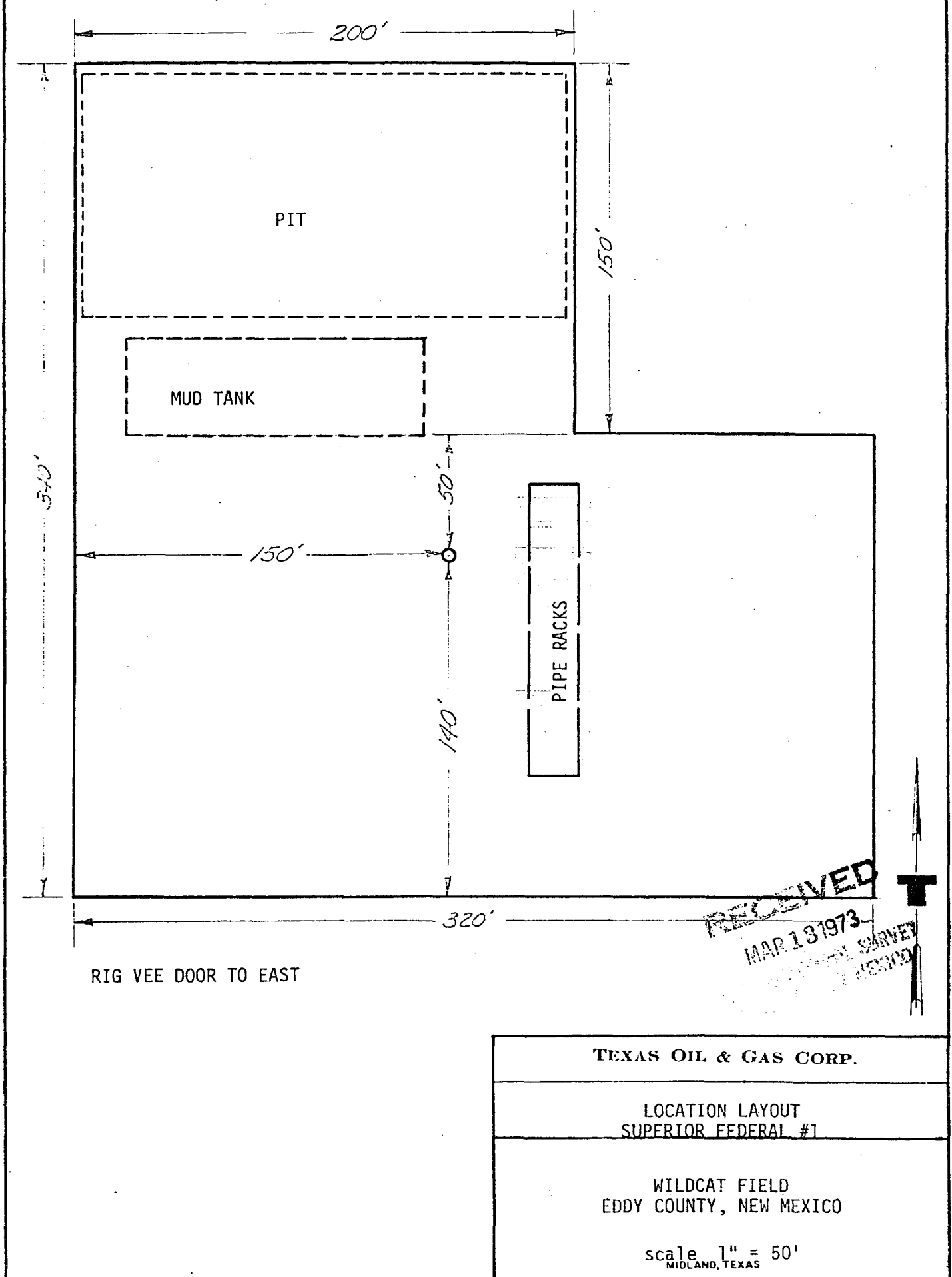
P. O. Box 1900
Midland, Texas 79701
(Address)

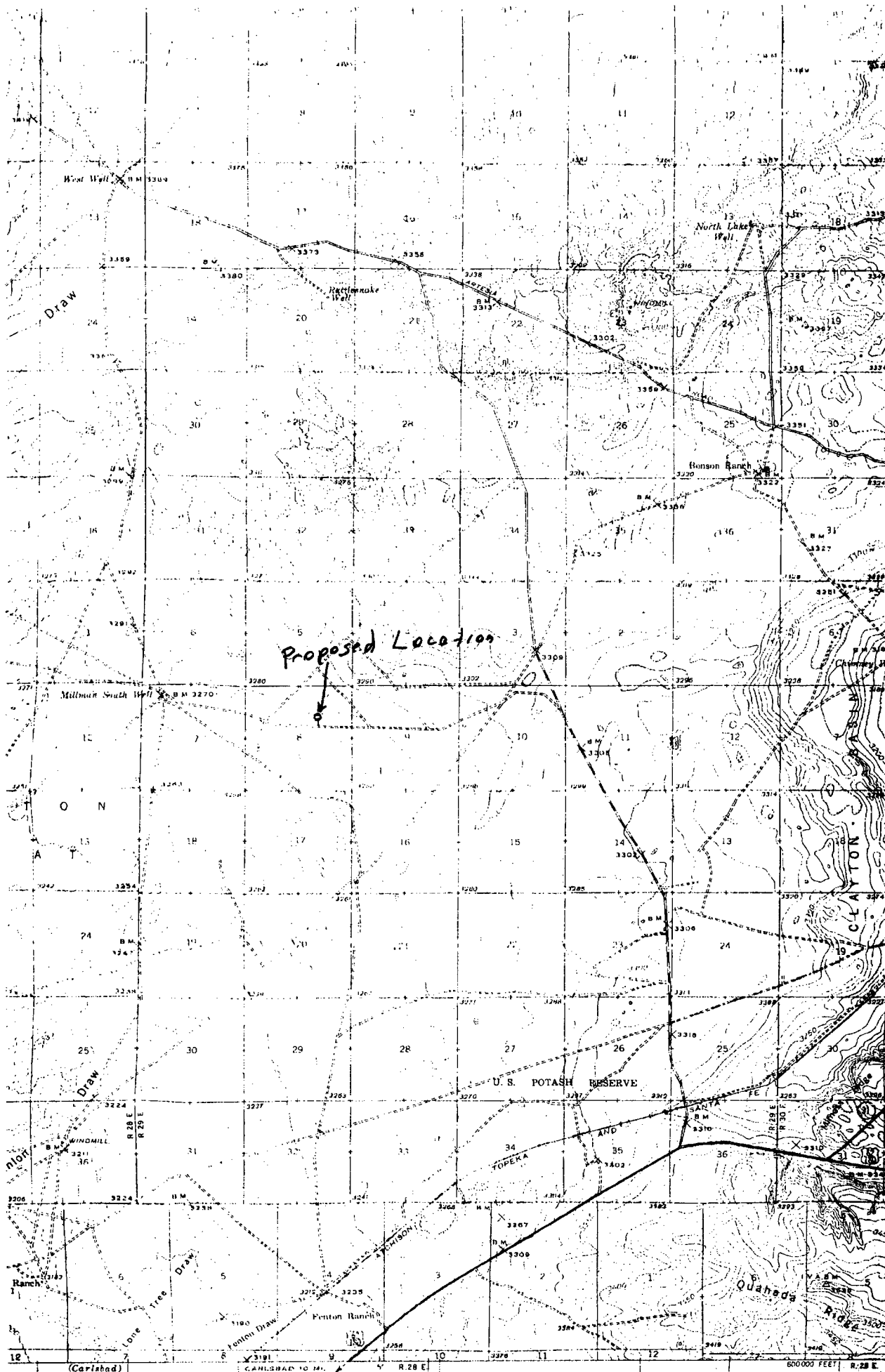
13/9/73

(Date)

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U.S. BUREAU OF LAND SURVEY
ALBUQUERQUE, NEW MEXICO







SCALE 1:62500

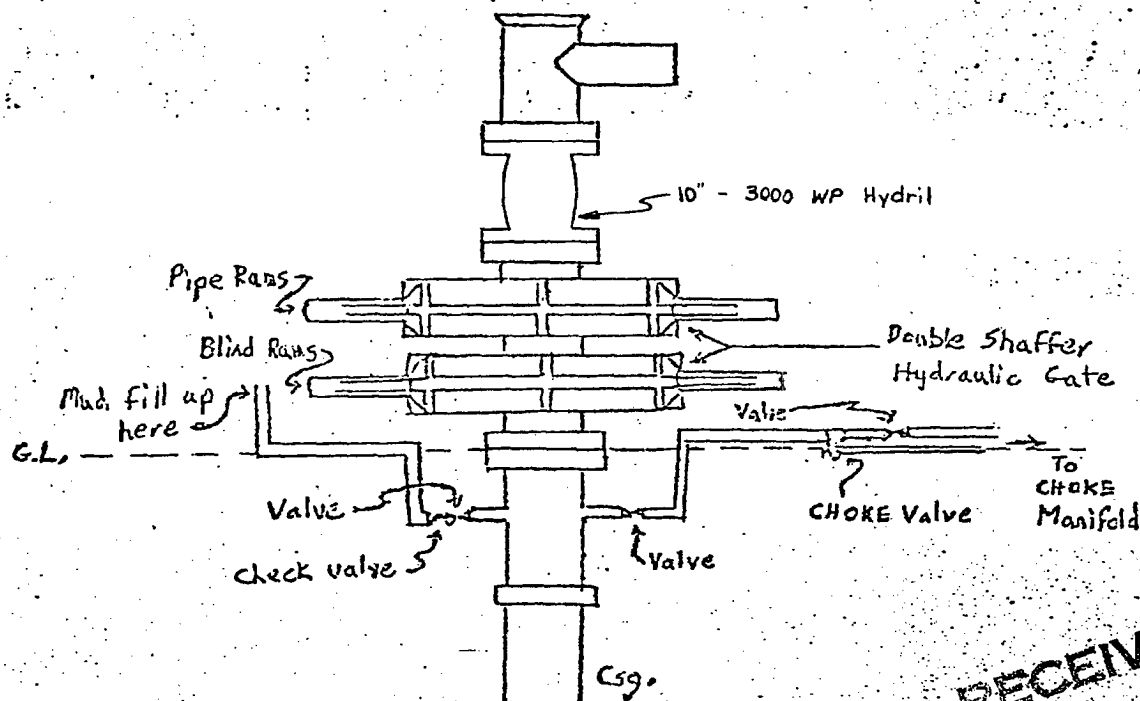
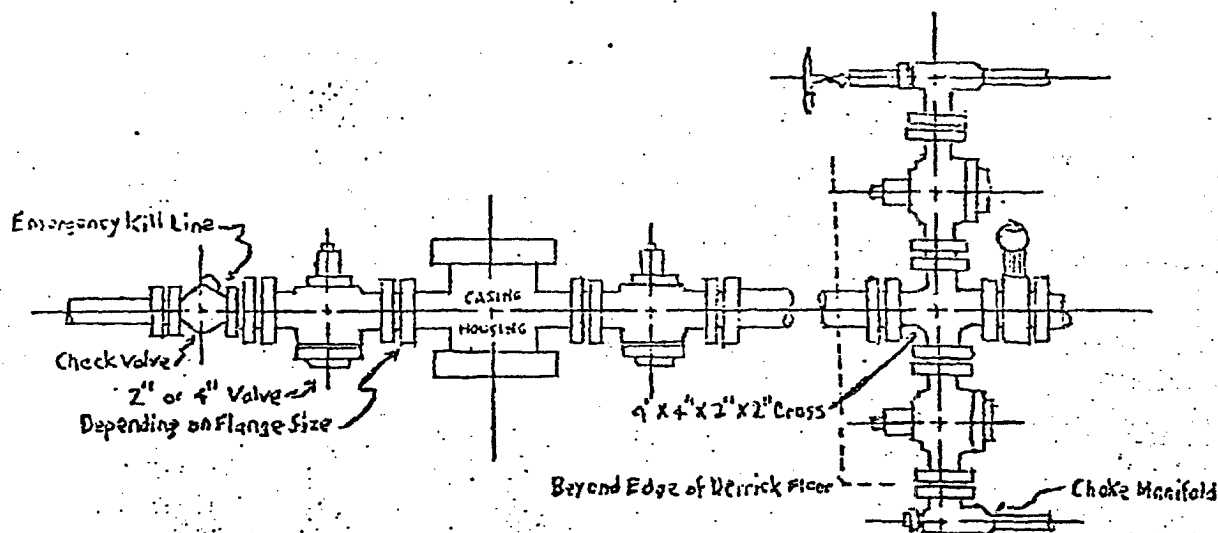
4 MILES

Polyconic projection, 1927 North American datum
5000 yard grid based on U. S. zone system, E
10000 foot grid based on New Mexico

SURFACE USE CHECK LIST
SUPERIOR FEDERAL #1
SEC. 8 - 20S - 29E
EDDY COUNTY, NEW MEXICO

1. Existing roads are indicated in green on the attached map
2. Our planned access will require approximately 400' of new road as indicated in red on the attached map
3. All existing wells and our planned location are indicated on the attached map
4. No laterals are planned
5. The TB or surface equipment to serve this well will be located on the drilling pad. A planned 3" gas pipeline to tie in to existing gathering lines is indicated in blue on the attached map
6. Drilling water will be purchased from existing commercial supplies and will be trucked in to the location
7. Waste disposal will be handled by appropriate approved means at such time as it becomes necessary. No need for waste disposal is currently anticipated
8. No camps are planned
9. No airstrips will be constructed. If necessary, the Carlsbad Municipal Airport, approximately 20 miles south of this location, will be used
10. Location layout is attached
11. All pits used for drilling will be levelled after drying out

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ARTESIA, NEW MEXICO



BLOWOUT PREVENTOR - 10" - 900 SERIES
 TEXAS OIL & GAS CORP.
 SUPERIOR FEDERAL #1
 1650' FNL, 1980' FEL, SEC. 8-20S-29E
 EDDY COUNTY, NEW MEXICO

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 EYON

Heads & preventor equipment will all be 3000# WP
 To be tested daily.

(A) Superior Farmout - U. S. Oil & Gas Lease No. NM 0366497 - 240 acres

12.5% Royalty - U. S. A.

(B) J. C. Williamson Farmout - U. S. Oil & Gas Lease No. NM 1533 - 80 acres

12.5% Royalty - U. S. A.

In the event of production, will file for communitization of leases in N/2
of Section 8

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BUREAU OF LAND MANAGEMENT
ALBUQUERQUE, NEW MEXICO