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NEW MEXICO OIL CONSERVATION COMMISSION

API # 30-015-23493

Form C-101
Revised 1-1-65

FEB 10 1981

C. C. D.

ARTIFICIAL

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|--|--|--|--|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 8. Farm or Lease Name C. Carrasco Comm. | |
| 2. Name of Operator El Paso Exploration Company | | 9. Well No. 1 | |
| 3. Address of Operator 1800 Wilco Building - Midland, Texas 79701 | | 10. Field and Pool, or Wildcat Undes. Morrow | |
| 4. Location of Well UNIT LETTER H LOCATED 2310 FEET FROM THE North LINE AND 860 FEET FROM THE East LINE OF S.C. 13 TWP. 23S RGE. 27E NMPM | | 12. County Eddy | |
| 19. Proposed Depth 12,500 | | 19A. Formation Morrow | |
| 20. Rotary or C.T. Rotary | | 21. Elevations (Show whether DF, RT, etc.) GL. - 3053.0 | |
| 21A. Kind & Status Plug. Bond Statewide | | 21B. Drilling Contractor Sharp Drilling | |
| 22. Approx. Date Work will start February 20, 1981 | | | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 17 - 1/2 | 13-3/8 | 48.0 - H-40 | 400 | 500 | Surface |
| 12 - 1/4 | 9-5/8 | 36.0 - K-55 | 3500 | 1500 | Surface |
| 8 - 3/4 | 7 | 26.0 - K-55 | 11000 | 400 | 9000 |
| 6 - 1/2 | 4-1/2 | 15.1 - N-80 | 10800 - 12500 | 250 | 10600 |

Blowout preventer equipment will consist of 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams with rotating head to be installed after the 13-3/8" casing has been installed.

Blowout preventer equipment will consist of 5000 psi WP and 10,000 psi test double gate preventer equipped with blind rams and pipe rams, hydril, and rotating head to be installed after the 9 5/8" casing has been set and used to total depth.

Gas is dedicated to El Paso Natural Gas Company.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8-12-81
UNLESS DRILLING UNDERWAY

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, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed John D. Deek Title Supr. Drlg. & Prod. Services Date February 9, 1981

(This space for State Use)

APPROVED BY W.A. Gustaf TITLE SUPERVISOR, DISTRICT II DATE FEB 12 1981

CONDITIONS OF APPROVAL, IF ANY:

| | | | | |
|--------------------------------|--------------------------------------|--|---|---|
| El Paso Exploration Company | | | Lease C. Carrasco <i>Com.</i> | Well No. 3204 <i>3204</i> |
| Letter H | Section 13 | Township 23S | Range 27E | County Eddy |
| Well Footage Location of Well: | | | | |
| 860 feet from the East | | 2310 feet from the North | | Line |
| Well Level Elev. 3053 | Producing Formation Undes. Morrow | Pool <i>Und. Morrow</i> Wildcat | Dedicated Acreage: <i>C. C. B.</i> 3204 <i>MTS</i> <i>OFFICE</i> | |

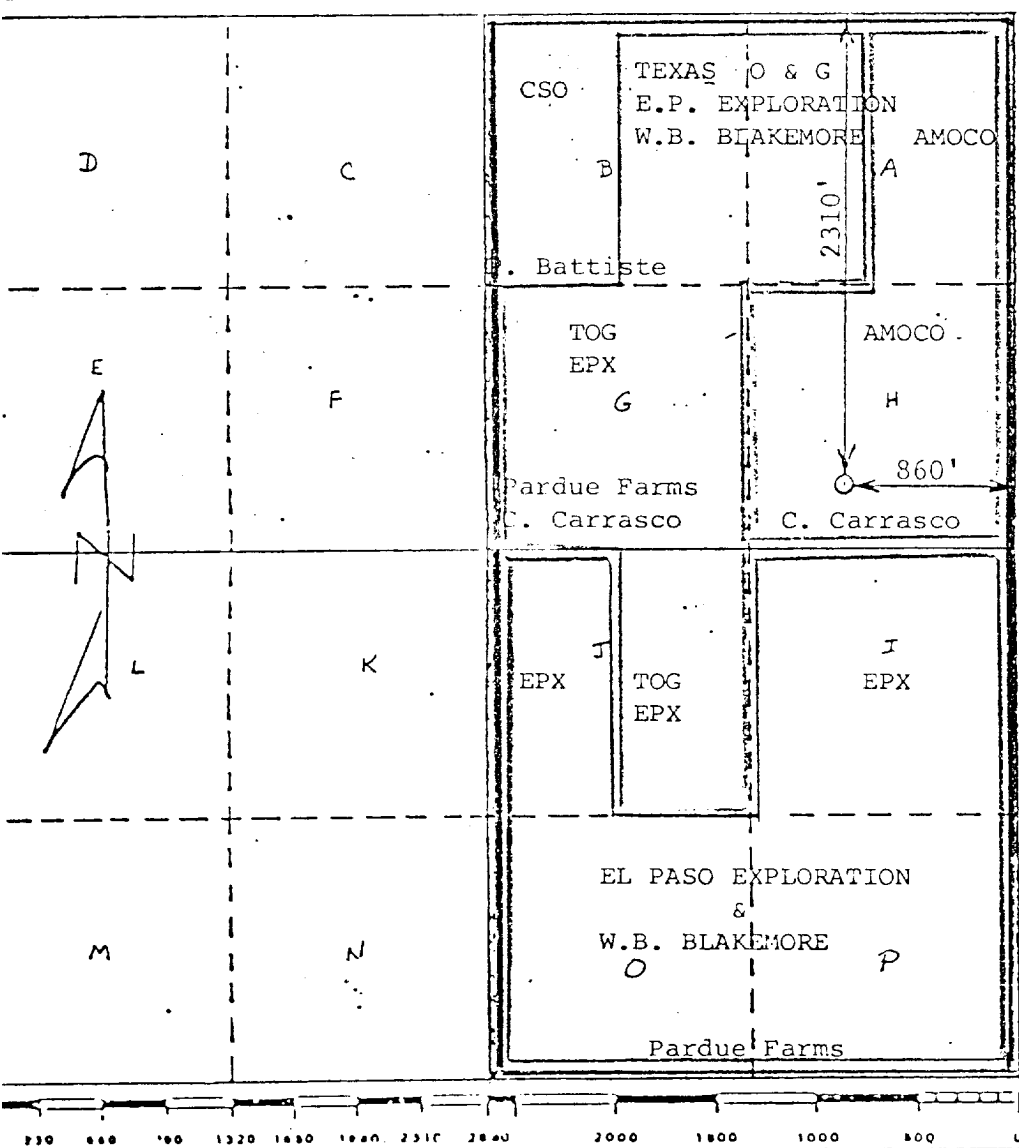
FEB 10 1981

- 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 Designation of Pooled Unit

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.

John S. Delk

Name

John S. Delk

Position

Suprv. Drlg. & Prod. Serv.

Company

El Paso Exploration

Date

September 30, 1980

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

September 16, 1980

Registered Professional Engineer and/or Land Surveyor

Mark H. Deaton

Certificate No.

5039