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RECEIVED CONSERVATION COMMISSION

AUG 22 1977

O. C. C.
ARTERIA, OFFICE

30-005-60441

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name O'Brien "A"
9. Well No. 2
10. Field and Pool, or Wildcat Undesignated
12. County Chaves
19. Proposed Depth 9600'
19A. Formation Strawn
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Unknown
21A. Kind & Status Plug. Bond Statewide
21B. Drilling Contractor Warton
22. Approx. Date Work will start September 5, 1977

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	2. Name of Operator Texas Oil & Gas Corp. ✓	3. Address of Operator 900 Wilco Bldg. Midland, Texas 79701	4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 14 TWP. 9S RGE. 29 E NMPM
23. PROPOSED CASING AND CEMENT PROGRAM			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	12 3/4	40	300'	300	Surface
11	9 5/8	24	2600'	300	2000'
7 7/8	5 1/2	15.5 & 17	9600'	As calipers indicate	

DRILLING PROCEDURE

1. Drill 17 1/2" hole to 300' and set 12 3/4" casing. Install BOP.
2. Drill out with fresh water to 2600'. (Top San Andres). Water will become saturated through salt section at 900'.
3. Set 8 5/8" casing.
4. Drill out with fresh water to 6000' (Top Abo). Add brine water to bring chlorides to 100,000 PPM, 9.0 PPG. If test in San Andres, sweep hole with flosal.
5. Drill to 7000' add starch and gel before Woodford for 35-38 viscosity, 20 or less water loss.
6. Drill to TD 9600'.
7. DST as required.
8. Run open hole logs.
9. Run 5 1/2" casing for completion through perforations.
Gas is not dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11-24-77

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 J. R. Colter (J. R. Colter) Title Staff Engineer Date August 18, 1977

(This space for State Use)

APPROVED BY W. A. Gussett TITLE SUPERVISOR, DISTRICT II DATE AUG 24 1977

CONDITIONS OF APPROVAL, IF ANY:

Minimum WOC time 18 hrs. or up to Rule 107 option 2

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

All distances must be from the outer boundaries of the Section

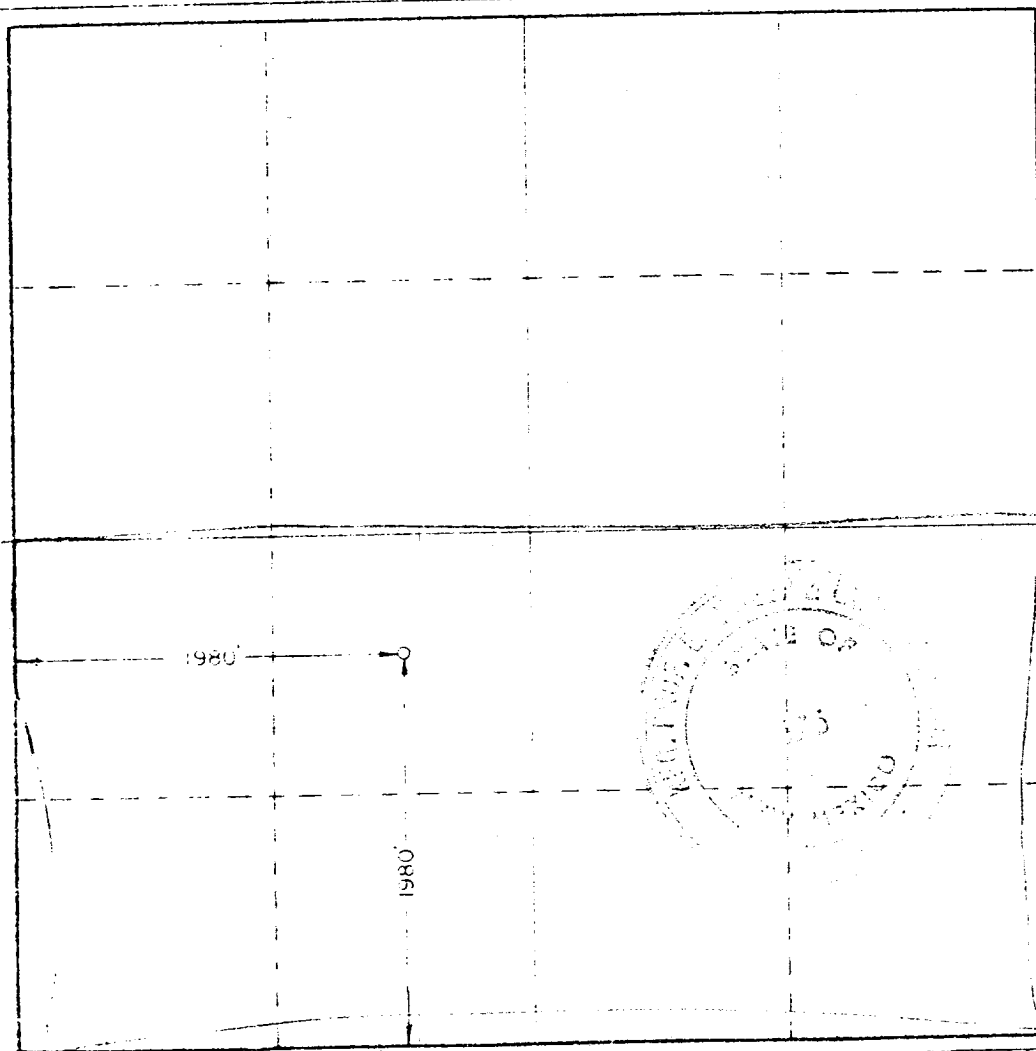
Operator Texas Oil & Gas Co.		Lease O'Brien A		Well No. 2
Section K	Section 14	Township 9 South	Range 29 East	County Chaves
Actual Location of Well:				
1980	feet from the South	line and	1980	feet from the West
Actual Depth 3970.7	Producing Formation <i>Stimpert</i>	Prod.	Dedicated Acreage 320 Acres	

- 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.

J. R. Colter
J. R. Colter
Staff Engineer

Position
Texas Oil & Gas Corp.

Company
August 18, 1977

Date

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.

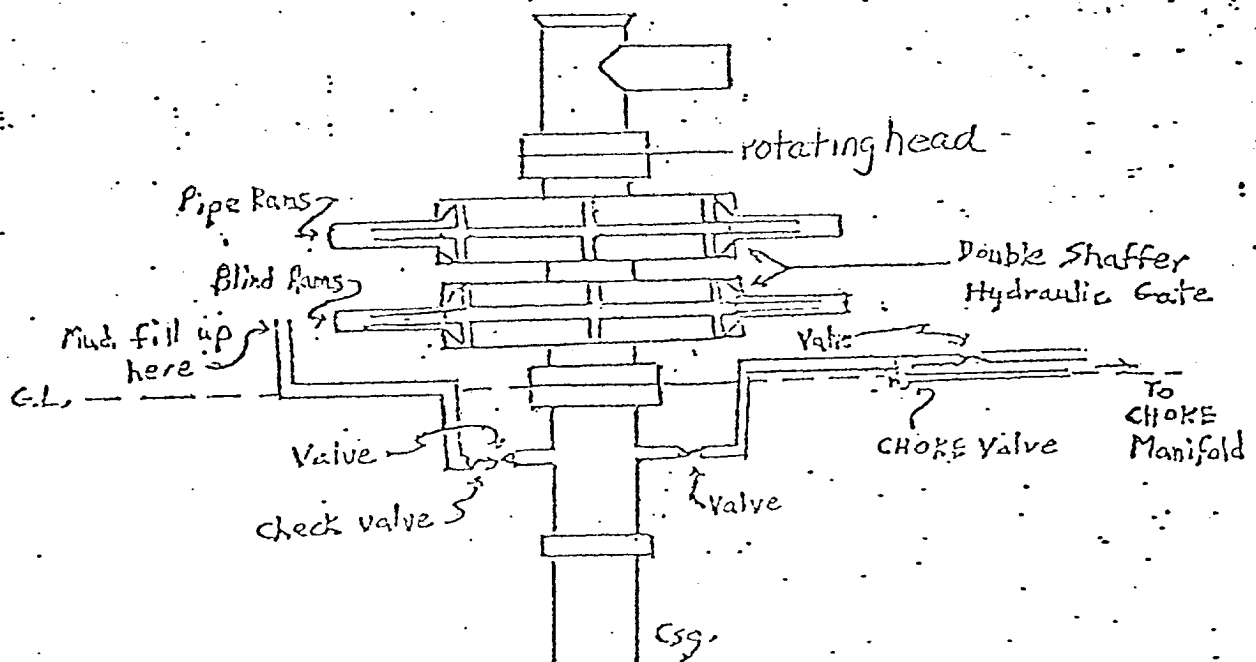
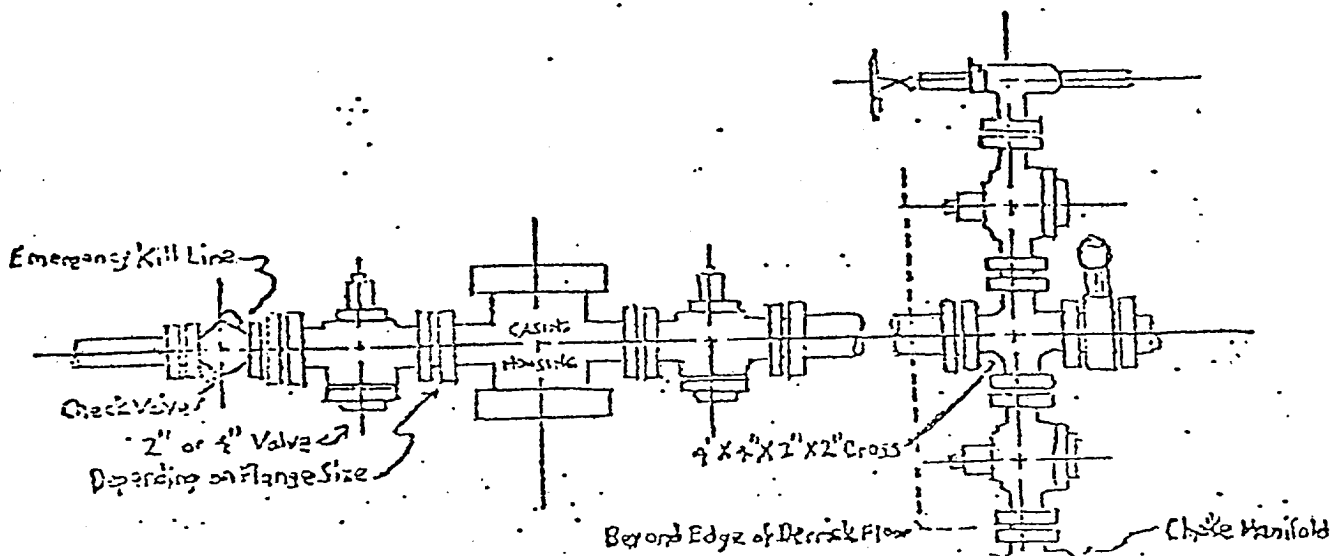
Date Surveyed
August 12, 1977

Registered Professional Engineer
and Oil and Gas Surveyor

John W. West
John W. West

Certificate No. 576

330 650 975 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



BLOWOUT PREVENTOR - 10" - 3000 SERIES
TEXAS OIL & GAS CORP.

O'Brien "A" Lease Well #2
K 1980' FWL & 1980' FSL, Sec. 14, Twp. 9S, Rge 29E
Chaves Co., New Mexico

Heads & preventor equipment will all be 3000# WP.