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NEW MEXICO OIL CONSERVATION COMMISSION

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APR 11 1980

O. C. D.
ARTESIA, OFFICE

30-015-23289

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B8096

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"/>		7. Unit Agreement Name -
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. From or Lease Name Conoco 10 "A" State
2. Name of Operator THRESHOLD DEVELOPMENT COMPANY		9. Well No. 1Y
3. Address of Operator 1100 Gihls Tower West, Midland, Texas 79701		10. Field and Pool, or Wildcat X Und. Turkey Track Morrow
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE NORTH LINE AND 1800 FEET FROM THE WEST LINE OF SEC. 10 TWP. 19S RGE. 29E NMPM		12. County Eddy
19. Proposed Depth 11,800'		19A. Formation Morrow
20. Rotary or C.T. Rotary		
21. Elevations (show whether DF, RT, etc.) GL 3378.5 KB 3396	21A. Kind & Status Plug. Bond Active Blanket	21B. Drilling Contractor Cactus
22. Approx. Date Work will start April 12, 1980		

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"	13-3/8"	48	400±	500±	Surface
11"	8-5/8"	24	3,000±	1,200±	Surface
7-7/8"	5-1/2"	17	11,800±	650±	

The well will be spud with a 17-1/2" hole and drilled to 400'±. Surface casing will be run and cemented circulated to surface. Casing will be tested to a 1000 psi before drilling out of surface. BOP's will be installed and pressure tested to 3000 psi. (BOP's will be pressure tested a minimum of once ever 10 days). An 11" hole will be drilled to 3000'± and 8-5/8" O.D. casing set and cemented to the surface. Casing will be tested to 1000 psi before drilling out. A 7-7/8" hole will be drilled to a total depth of 11,800'±. If the well is deemed productive, 5-1/2" O.D. casing will be run and cemented with 650± sacks of cement.

Gas is not dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 7-11-80

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 David H. Pace Title Exploration Manager Date 4/10/80

(This space for State Use)

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE APR 11 1980

CONDITIONS OF APPROVAL, IF ANY:

**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

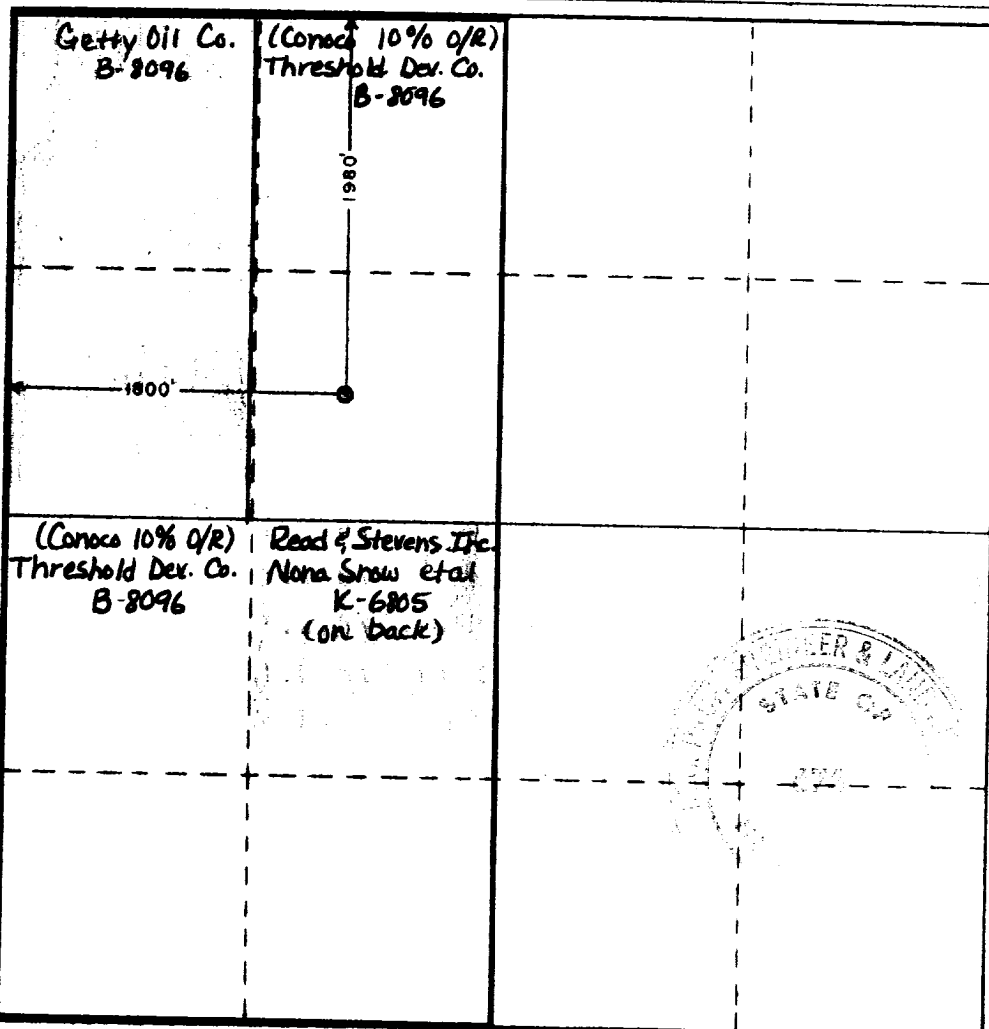
Operator Threshold Development Company			Lease Conoco 10 "A" State		Well No. 1Y
Unit Letter F	Section 10	Township 19 South	Range 29 East	County Eddy	
Actual Footage Location of Well: 1800 feet from the West line and 1980 feet from the North line					
Ground Level Elev. 3378.5	Producing Formation MORROW		Pool Und. Turkey Track Morrow		Dedicated Acreage: 320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 letter of agreement with unitization agreement to be drawn up prior to establishment of production.

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.

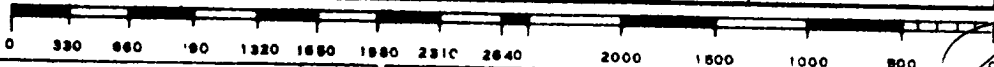
Name David H. Pace
Position Exploration Manager
Company Threshold Development Co.
Date 4/9/80

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
April 8, 1980

Registered Professional Engineer and/or Land Surveyor

Certificate No. JOHN W. WEST 676
PATRICK A. ROMERO 6863
Ronald J. Eidson 3239



E/2 NW/4, NW/4 SW/4, S/2 SW/4, below 5,000 feet

Overriding Royalty Interest:

Conoco 10% O.R.I.

Working Interest:

Threshold Development Co. All of 7/8 W.I. less
10% O.R.I.

W/2 NW/4 (All Depths)

Getty Oil Co. All of 7/8 W.I.

NE/4 SW/4 below 3481 feet

Overriding Royalty Interest:

T.T. Sanders, Jr. 1/4 of 5% O.R.I.

Fisco, Inc. 1/8 of 5% O.R.I.

First Century Oil, Inc. 1/8 of 5% O.R.I.

Working Interest:

Read & Stevens, Inc. 1/2 of 7/8 less
1/2 of 5% O.R.I.

Bearing Service & Supply Co., Inc. 11.25% of 7/8 W.I.

A.L. Hahn 11.25% of 7/8 W.I.

Witherspoon Motor Co., Inc. 11.25% of 7/8 W.I.

Thurman Duncan 5.625% of 7/8 W.I.

Threshold Development Co. 5.625% of 7/8 W.I.

Leland Gwin 5.625% of 7/8 W.I.

Neeco, Inc. 1.8 % of 7/8 W.I.

Grace Smith 1.8 % of 7/8 W.I.

Tanza Brumfiell .9 % of 7/8 W.I.

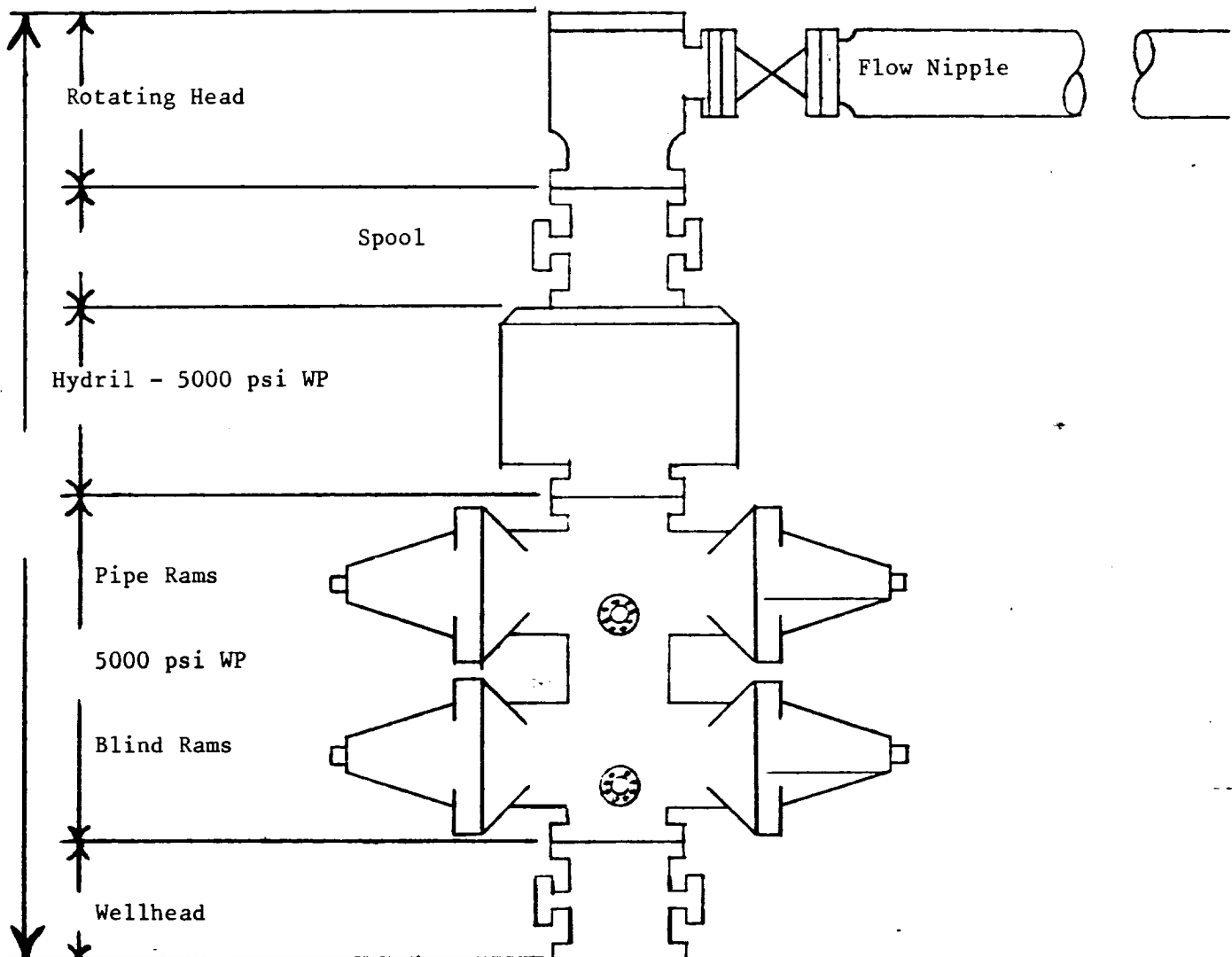
Clifford Cone .9 % of 7/8 W.I.

Hubert E. Cone, M.D. .9 % of 7/8 W.I.

Nona L. Snow 20.575% of 1/2 of 7/8 W.I.

THRESHOLD DEVELOPMENT COMPANY
Conoco 10-A State #1Y
Section 10 T19S R29E
Eddy County, New Mexico

BLOWOUT PREVENTER PROGRAM SCHEMATIC



TITLE

GERALD BROCKMAN & ASSOCIATES
Midland, Texas

BY

DATE

NO.