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NEW MEXICO OIL CONSERVATION COMMISSION
 11 30 1981
 O. C. D.
 ARTESIA, OFFICE

30-015-23974

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.
STA-NM-L6698

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
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"/>		N/A	
2. Name of Operator		8. Farm or Lease Name	
Viking Petroleum, Inc. ✓		Scribner 28 State	
3. Address of Operator		9. Well No.	
1050 17th Street - Suite 1950 Denver, Colorado 80265		1	
4. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER N LOCATED 660 FEET FROM THE South LINE		Wildcat	
AND 1980 FEET FROM THE West LINE OF SEC. 28 TWP. 16S RGE. 24E NMPM		12. County	
		Eddy	
		19. Proposed Depth	
		7000'	
		19A. Formation	
		Atoka	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
GR 3704		Tidwell Drilling	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Current Blanket		October 30, 1981	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	1000'	good returns to surface	
7-7/8"	4-1/2"	10.5#	7000'	500' above top of pay	

PROPOSED PROGRAM:

1. Drill 12 1/4" hole to 1000'. Run 8 5/8" Surface Casing.
2. Drill 7-7/8" hole to 7000', checking B.O.P. daily.
3. Run tests and logs as needed.
4. Run 4-1/2" Production Casing if warranted.
5. Perforate and stimulate as needed.

Gas is not dedicated. BOP Diagram attached.

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 4-30-82
 UNLESS DRILLING UNDERWAY

Posted ID-1
 API & NL Book
 11-6-81

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Deborah Hall Title Agent Date 10-27-81

(This space for State Use)

APPROVED BY W.A. Gussert TITLE SUPERVISOR, DISTRICT II DATE 10-30-81

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
 surface behind 8 5/8" casing

Notify N.M.O.C.C. in sufficient
 time to witness cementing
 the 8 5/8" casing

NE EXICO OIL CONSERVATION COMPANY
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-101
Revised 1-1-79
Effective 1-1-79

All distances must be in the latest subdivision of the Section

Viking Petroleum, Inc. Grynberg 28 State

Well Letter Section Township Range County
28 16-S 24-E Eddy

Actual Footage Location of Well:

660 feet from the SOUTH line and 1980 feet from the WEST line

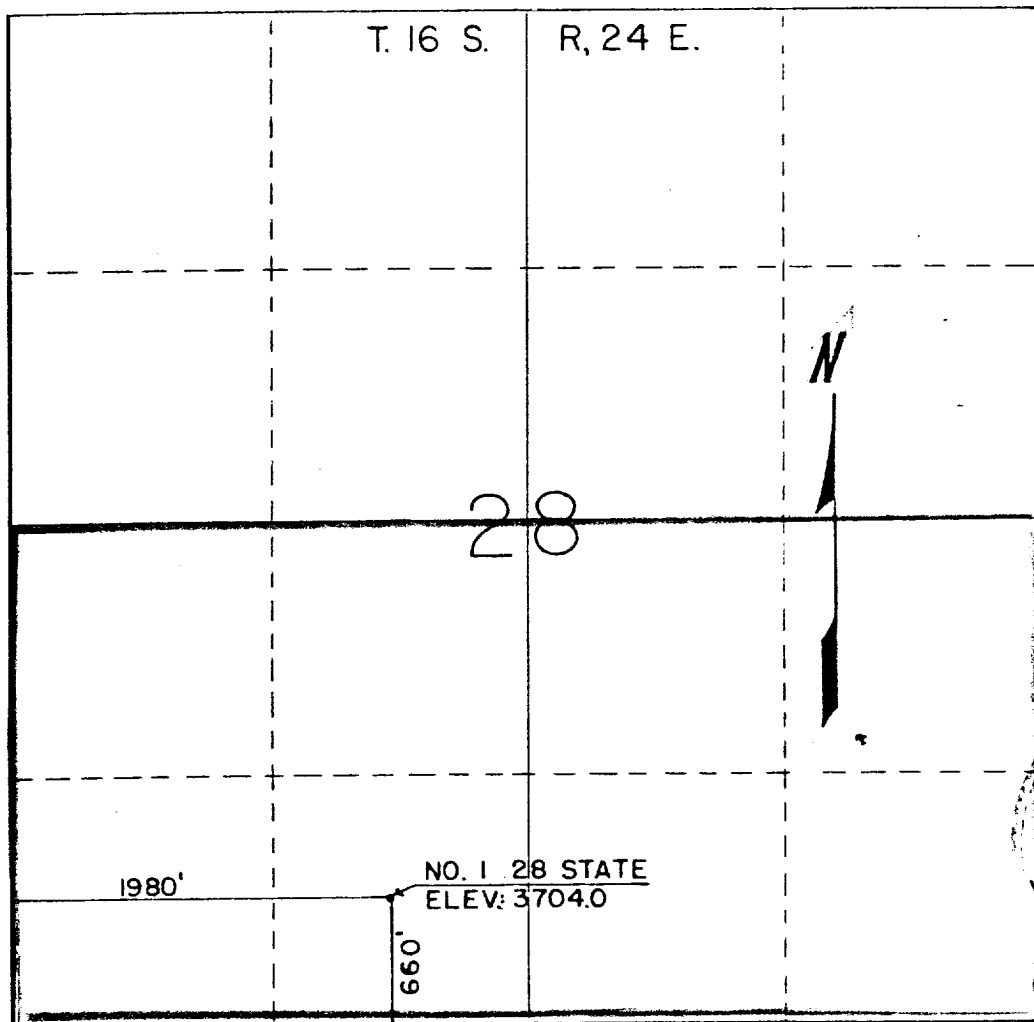
Ground Level Elev. Producing Formation Pool Dedicated Acreage
3704.0' Atoka Wildcat 320 Acres

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 _____

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
Agent for
Position
Jack Grynberg Assoc.
Company
Date 10/29/81

Agents for Viking Petroleum

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.

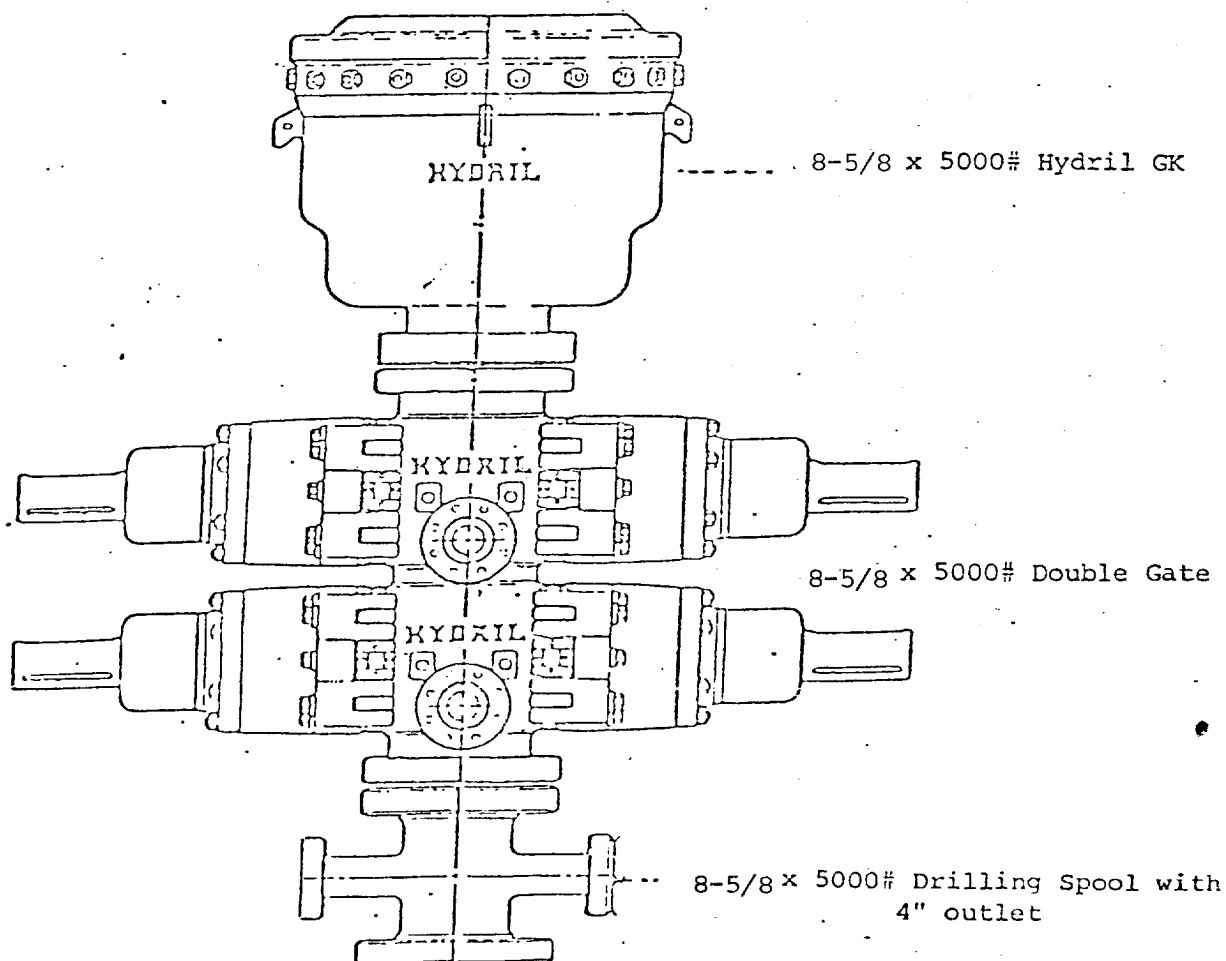
October 28, 1981

Surveyed
Thomas T. Mann
Registered Professional Engineer
and/or Land Surveyor
Thomas T. Mann, P.E. & L.S.
N.M. License No. 277

Certificate No.

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

B.O.P. Stack



All items H₂S trimmed