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NOV 2 1982

O. C. D.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR ARTESIA WELLS

1. Type of Work

2. Type of Well

DRILL ☒DEEPEN ☐PLUG BACK ☐OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☐MULTIPLE ZONE ☐

3. Name of Operator

Yates Petroleum Corporation

4. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

5. Location of Well

UNIT LETTER O LOCATED 660 FEET FROM THE South LINE

6. 1980

FEET FROM THE East LINE OF SEC. 6 TWP. 8S RGE. 27E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Roadrunner "VW" St

9. Well No.

1

10. Field and Pool, or Wildcat Undes. Pecos Slope

12. County

Chaves

11. Elevations (Show whether DF, KT, etc.)

4007.5' GL

21A. Kind & Status Plug. Bond

Blanket

19. Proposed Depth

5400'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

22. Approx. Date Work will start

ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	48# J-55	1200'	750 sx	circulated
7 7/8"	4 1/2"	9.5#	TD	450 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 1200' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 8 5/8" intermediate casing will be run to 1700' and cemented with enough cement calculated to tie back into the surface casing. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel & LCM to 1200', Brine to 3100', Brine & KCL water to TD.

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-3-83
UNLESS DRILLING UNDERWAY

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 Kew D. Davidson Title Regulatory Coordinator Date 11/2/82

(This space for State Use)

PROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE NOV 3 1982

ADDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-162
Supersedes C-128
Effective 1-1-75

All distances must be from the outer boundaries of the Section.

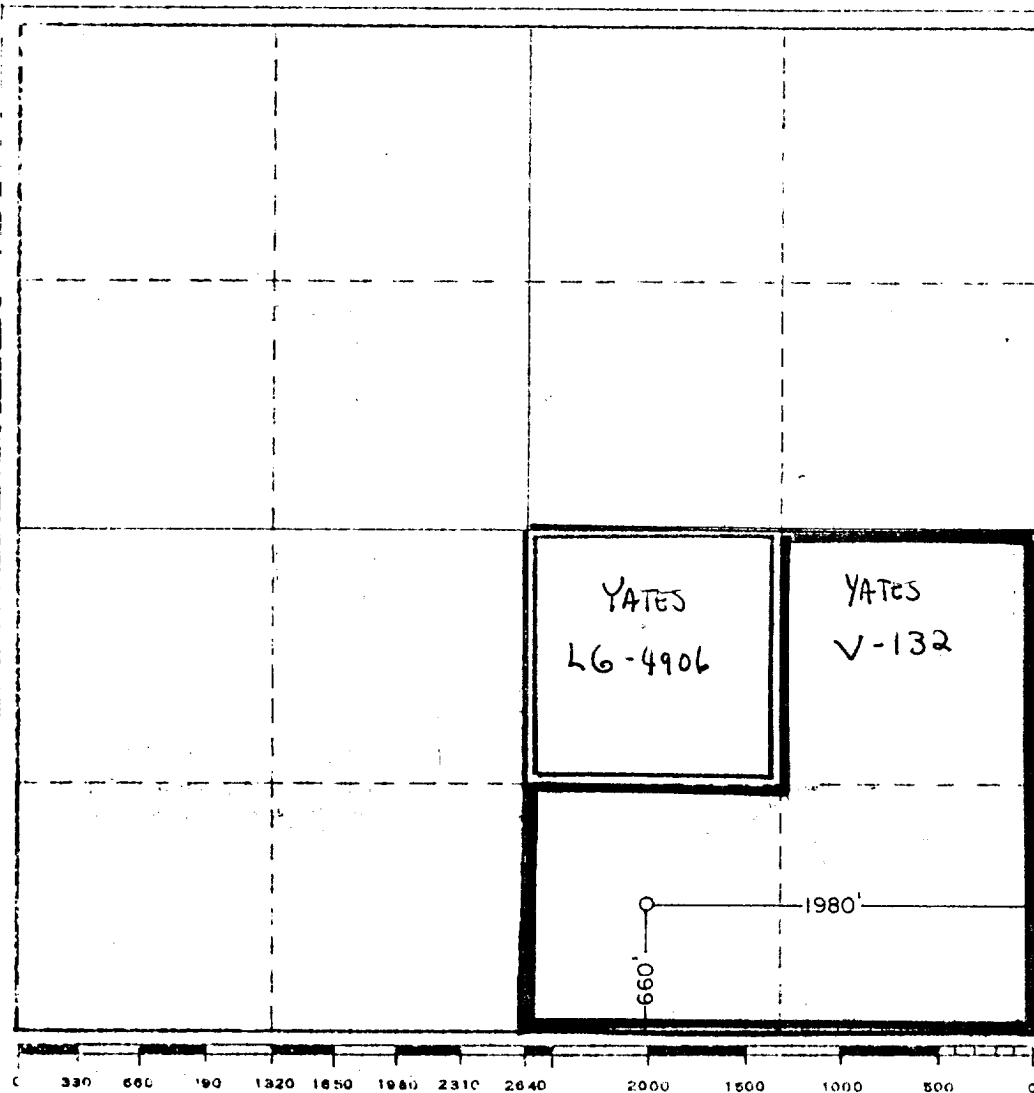
Operator YATES PETROLEUM CORPORATION			Lease Roadrunner "VW"		State State
Unit Letter 0	Section 6	Township 8 South	Range 27 East	County Chaves	
Actual Footage Location of Well:					
660 feet from the South		line and 1980 feet from the East		line	
Ground Level Elev. 4007.5	Producing Formation Abo	Pool Under Pecos slope Abo		Dedicated Acreage: 160	

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 accurate to the best of my knowledge and belief.

Ken Beardemphl
Name

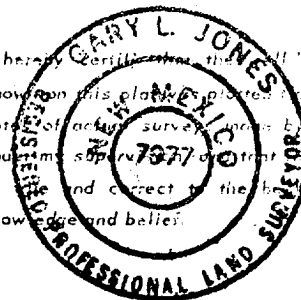
Ken Beardemphl
Position

Regulatory Coordinator
Company

Yates Petroleum Corp.
Date

11/2/82

I hereby certify that the well location shown on this plat is plotted from field notes of a duly surveyed tract and is true and correct to the best of my knowledge and belief.



Date Surveyed

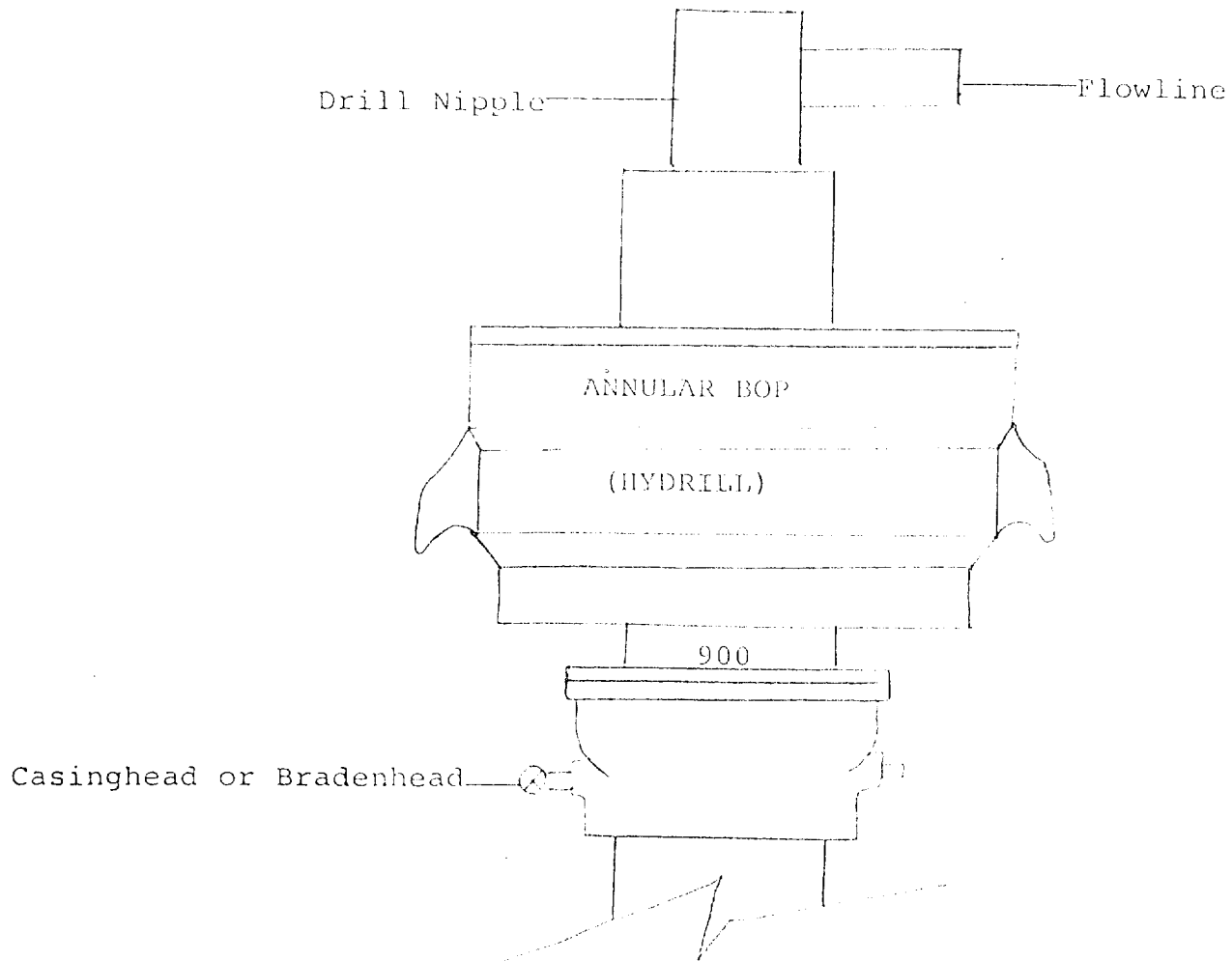
October 24, 1982

Registered Professional Engineer and/or Land Surveyor

Gay C. Jones
Certificate No.

7977

✓ X 111017 12



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. All connections from operating manifolds to preventers to be all steel. Hole or tube a minimum of one inch in diameter.
3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
5. Hole must be kept filled on trips below intermediate casing.