

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION VED
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-005-61573
Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

APR 28 1982

O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Bestwall "ST" Com

9. Well No.
1

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

12. County
Chaves

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐

3. Name of Operator
Yates Petroleum Corporation

4. Address of Operator
207 S. 4th, Artesia, New Mexico 88210

5. Location of Well
UNIT LETTER N LOCATED 960 FEET FROM THE South LINE
1980 FEET FROM THE West LINE OF SEC. 20 TWP. 8 RGE. 26 NMPM

6. Elevation (Show whether DF, KI, etc.)
3724.2' GL

7. Proposed Depth
4775'

8. Formation
Abo

9. Rotary or C.T.
Rotary

10. Kind & Status Plug. Bond
Blanket

11. Drilling Contractor
LaRue

12. 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"	40.5# J-55	950'	800 sx	circulated
7 7/8"	4 1/2"	9.5#	TD	350 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 950' 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 1500' 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 and LCM to 950', KCL & starch to 3500', 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 10-20-82
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 Glenn R. Roper Title Regulatory Manager Date 4/28/82
(This space for State Use)

PROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE APR 30 1982
CONDITIONS OF APPROVAL, IF ANY:

NEW 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.

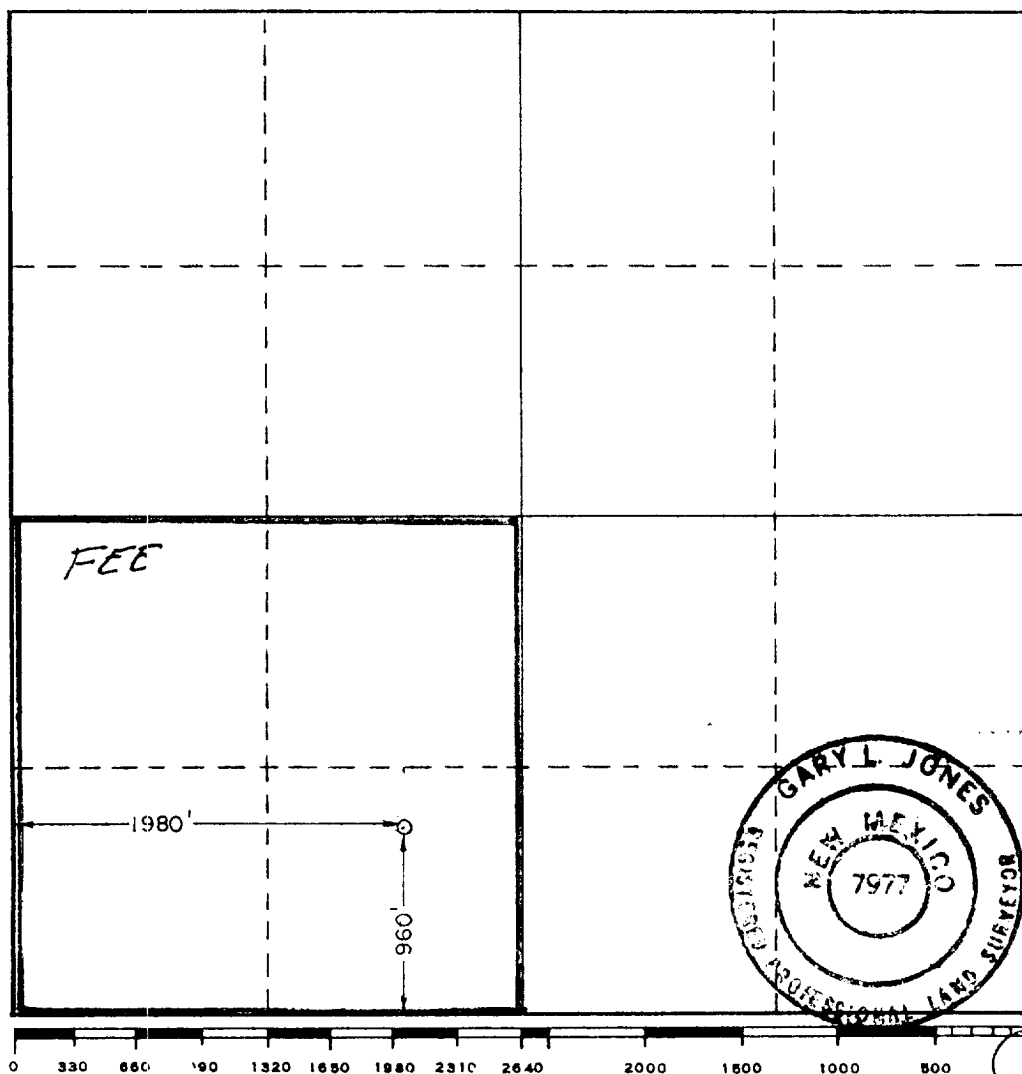
Operator YATES PETROLEUM CORPORATION			Lease Bestwall "ST" Com.		Well No. 1
Unit Letter N	Section 20	Township 8 South	Range 26 East	County Chaves	
Actual Footage Location of Well: 960 feet from the South line and 1980 feet from the West line					
Ground Level Elev. 3724.2'	Producing Formation ABO		Pool PECOS Slope ABO	Dedicated Acreage: 160 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 _____

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.

Cy Cowan

Name

Cy Cowan

Position

Regulatory Coordinator

Company

Yates Petroleum Corp.

Date

4/28/82

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 2, 1982

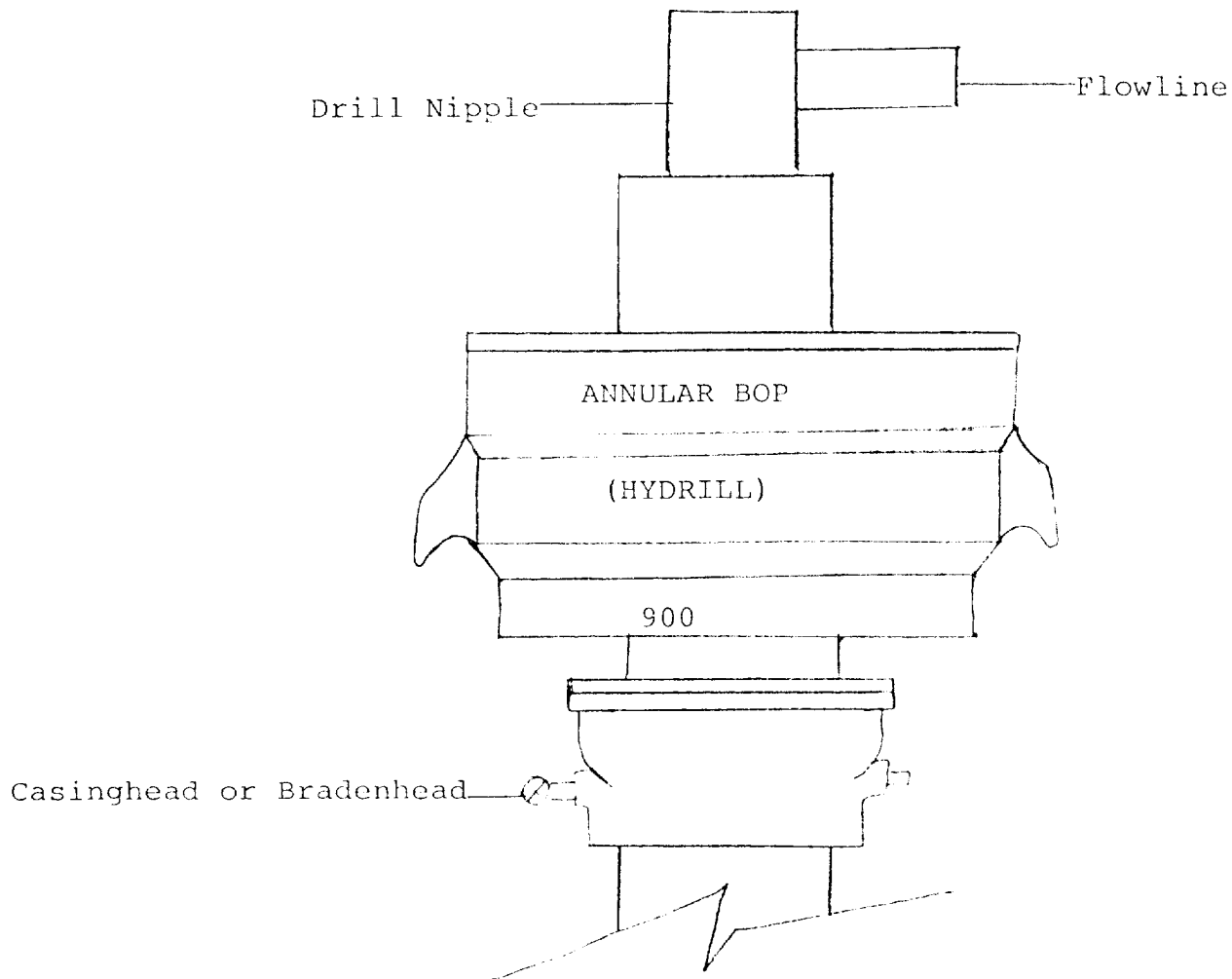
Registered Professional Engineer and/or Land Surveyor

Gary L. Jones

Certificate No.

7977

EXHIBIT B



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. Operator not responsible for blowouts resulting from not keeping hole full.