

STATE OF NEW MEXICO
NATURAL GAS AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87101

RECEIVED

30-005-61328

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
WELL	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

O. C. D.
ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 S. 4th, Artesia, New Mexico 88210

Location of Well

UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE

660 FEET FROM THE East LINE OF SEC. 9 TWP. 5S R. 24E

5A. Indicate Type of Lease

STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Bronson "SH" Com

9. Well No.

1

10. Field and Pool, or Wildcat

Undesignated Abo

12. County

Chaves

Elevation (Show whether IP, RL, etc.)	11. Kind & Status of Well	13. Proposed Depth	14. Location	15. Nature of Casing
3990' GL	Blanket	Approx. 4200'	Abo	Rotary
16. Estimated Date Work will start	17. Approx. Date Work will start			
	ASAP			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	BACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24# J-55	Approx. 830'	550 sx	circulated
7 7/8" or 6 1/4"	4 1/2" or 5 1/2"	10.5# or 15.5	TD	350 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 830' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 7" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. Temperature survey will be run to determine cement top. If commercial, production casing will be run and cemented with adequate cover, perforate, and stimulate as needed for production.

MUD PROGRAM: FW gel and LCM to 830', Brine to 3200', Brine & KCL water to TD.

BOP PROGRAM: BOP's will be installed at approx. 1500' and tested daily.

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 7-4-82
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 PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

Operator hereby certifies that the information above is true and complete to the best of my knowledge and belief.

Signed Shirley Perkins Title Regulatory Manager Date 12/28/81

(This space for State Use).

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE JAN 4 1982

CONDITIONS OF APPROVAL, IF ANY:

**TW 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.

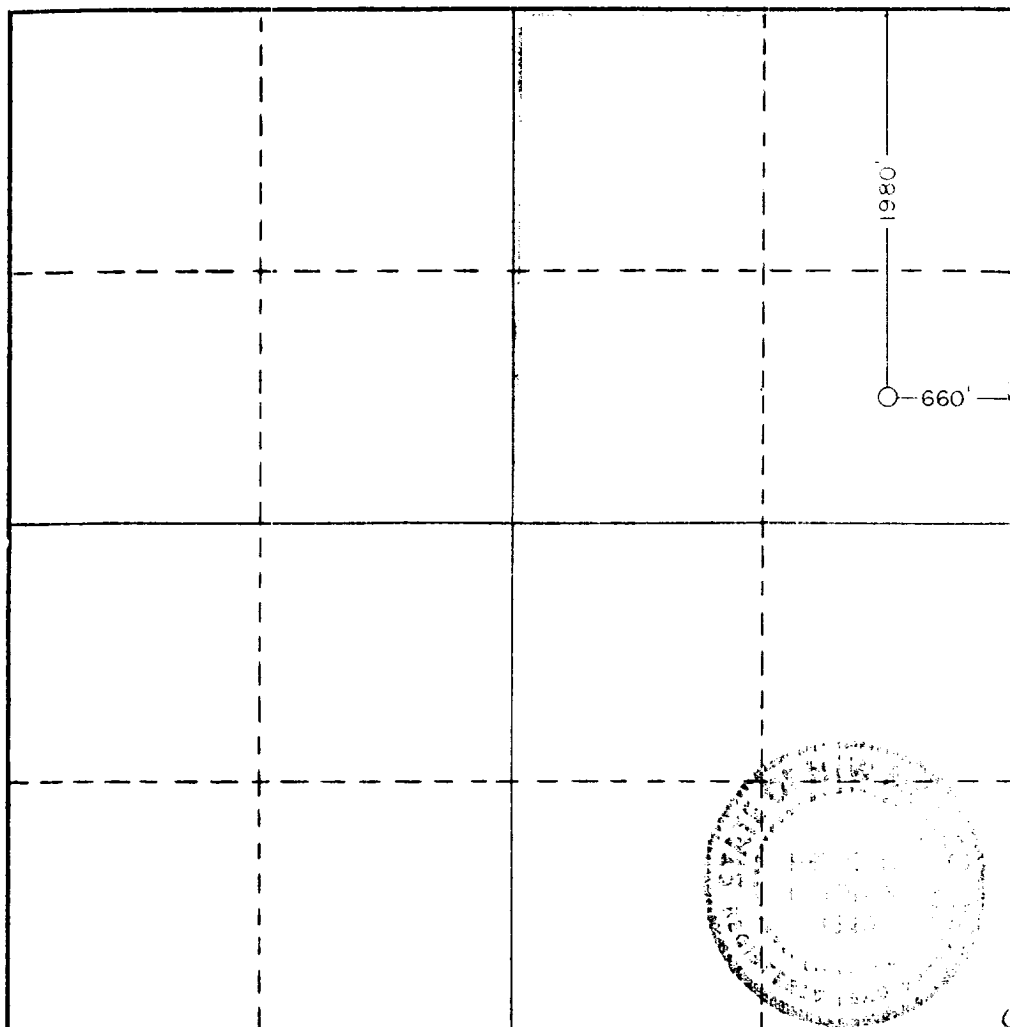
Operator YATES PETROLEUM CORP.			Lease Bronson S1 Com		Well No. 1
Unit Letter H	Section 9	Township 5 South	Range 24 East	County Chaves	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1980 feet from the North line and 660 feet from the East line </div>					
Ground Level Elev. 3990.0	Producing Formation Abo		Pool Undesignated Abo		Dedicated Acreage: 160 ± 2/10 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.



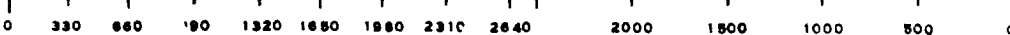
CERTIFICATION

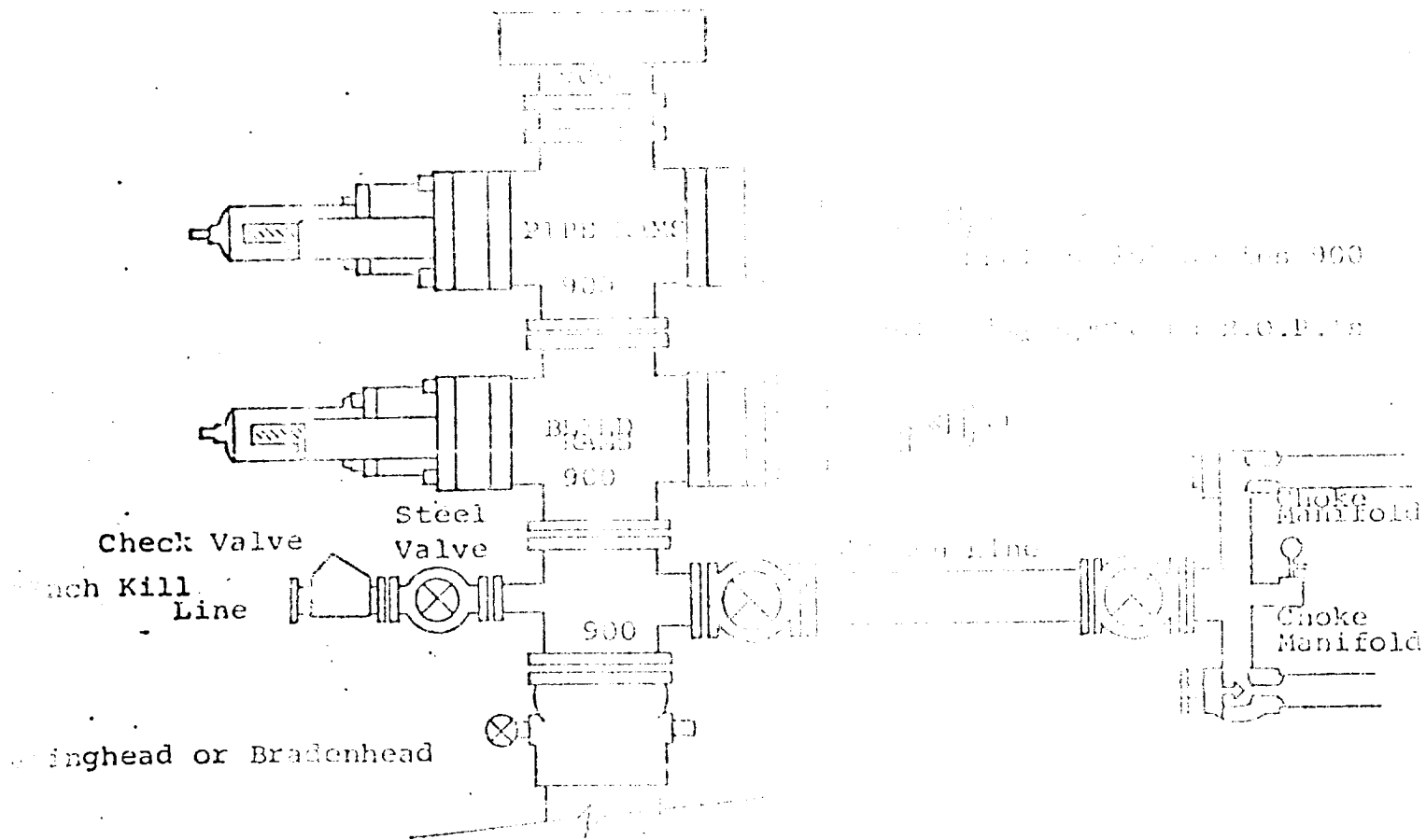
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Gliserio Rodriguez
Position
Regulatory Manager
Company
Yates Petroleum Corporation
Date
12/15/81

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
December 10, 1981
Registered Professional Engineer and/or Land Surveyor
<i>[Signature]</i>
Certificate No.
3640





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. Choke outlet to be a minimum of 4" diameter.
3. Kill line to be of all steel construction with a 2" minimum diameter.
4. All connections from operating manifold to preventer to be all steel, hole or tube a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate all B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls located a safe distance from the rig floor.
9. Hole must be kept filled on trips before cementing casing. Operator not responsible for blowouts resulting from not keeping hole full.
10. D. P. float must be installed and used to prevent gas intrusion.