

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

Corrected Copy

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

LG-2414

7. Unit Agreement Name

8. Farm or Lease Name

Chalupa "AAD" State

9. Well No.

1

10. Field and Pool, or Wildcat
Wildcat

12. County
Lea

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 E LOCATED 2310 FEET FROM THE North LINE

WEST

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

330 FEET FROM THE LINE OF SEC. 13 TWP. 14S RGE. 33E NMPM

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# H-40	450'	450 sx	circulated
12 1/4"	8 5/8"	24#&29# K-55/S	-80 4250'	1500 sx	circulated
7 7/8"	5 1/2"	17# K-55/N-80	TD	450 sx	

We propose to drill and test the Bough "C" and intermediate formations. Approximately 450' of surface casing will be set and cement circulated to shut off gravel and caving. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM surface to 450', FW to 4250', SW gel/starch to TD.

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

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3/7/85
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 Cy Conner Title Regulatory Agent Date 8/22/84

(This space for State Use)

PROVED BY ORIGINAL SIGNED BY JERRY SEKTON
DISTRICT SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

SEP 10 1984

W MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

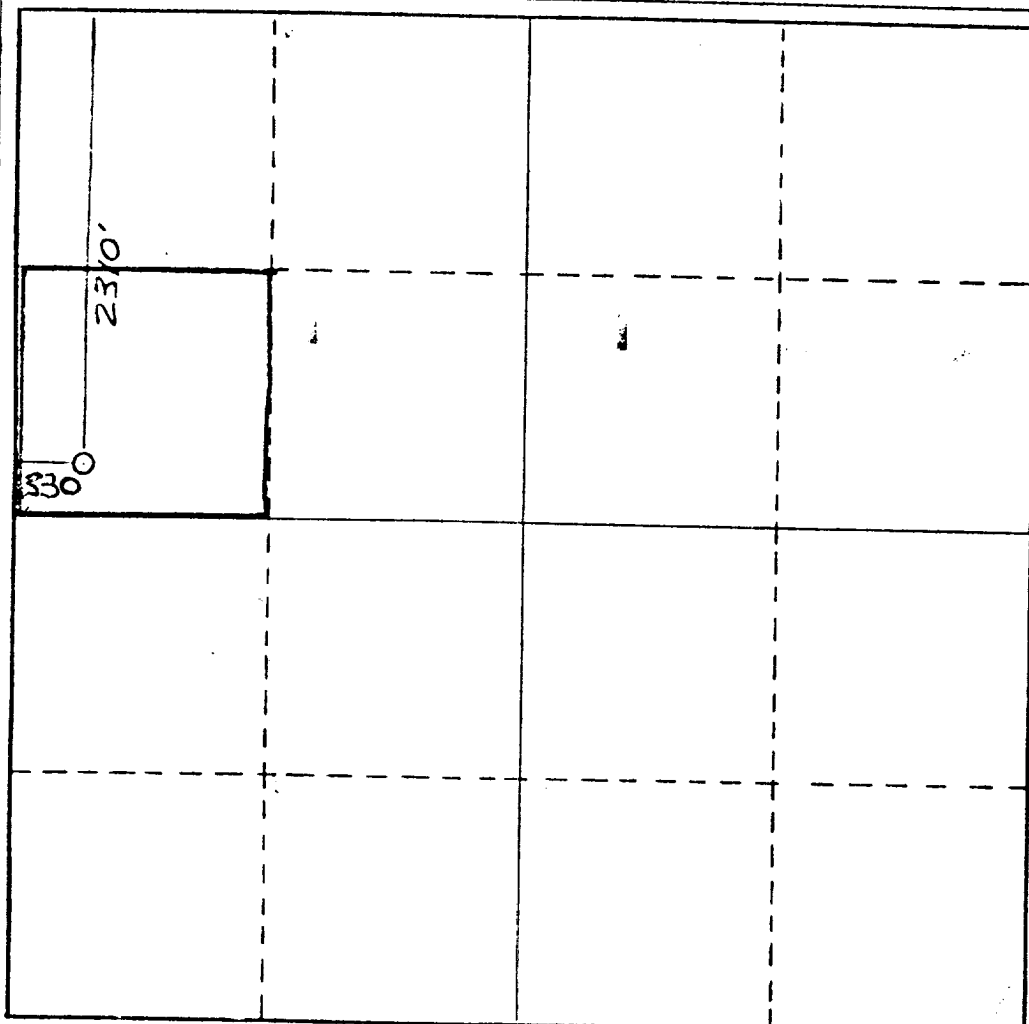
All distances must be from the outer boundaries of the Section.

Operator YATES PETROLEUM CORPORATION			Lease Chalupa "AAD" State		Well No. 1
Unit Letter E	Section 13	Township 14S	Range 33E	County Lea	
Actual Footage Location of Well: 2310 feet from the North line and 330 feet from the WEST line					
Ground Level Elev. 4181.3' GL	Producing Formation Bough "C"		Pool Wildcat	Dedicated Acreage; 40 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.

Cy Cowan

Name
Cy Cowan
Position
Regulatory Agent
Company
Yates Petroleum Corporation
Date
8/22/84

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.

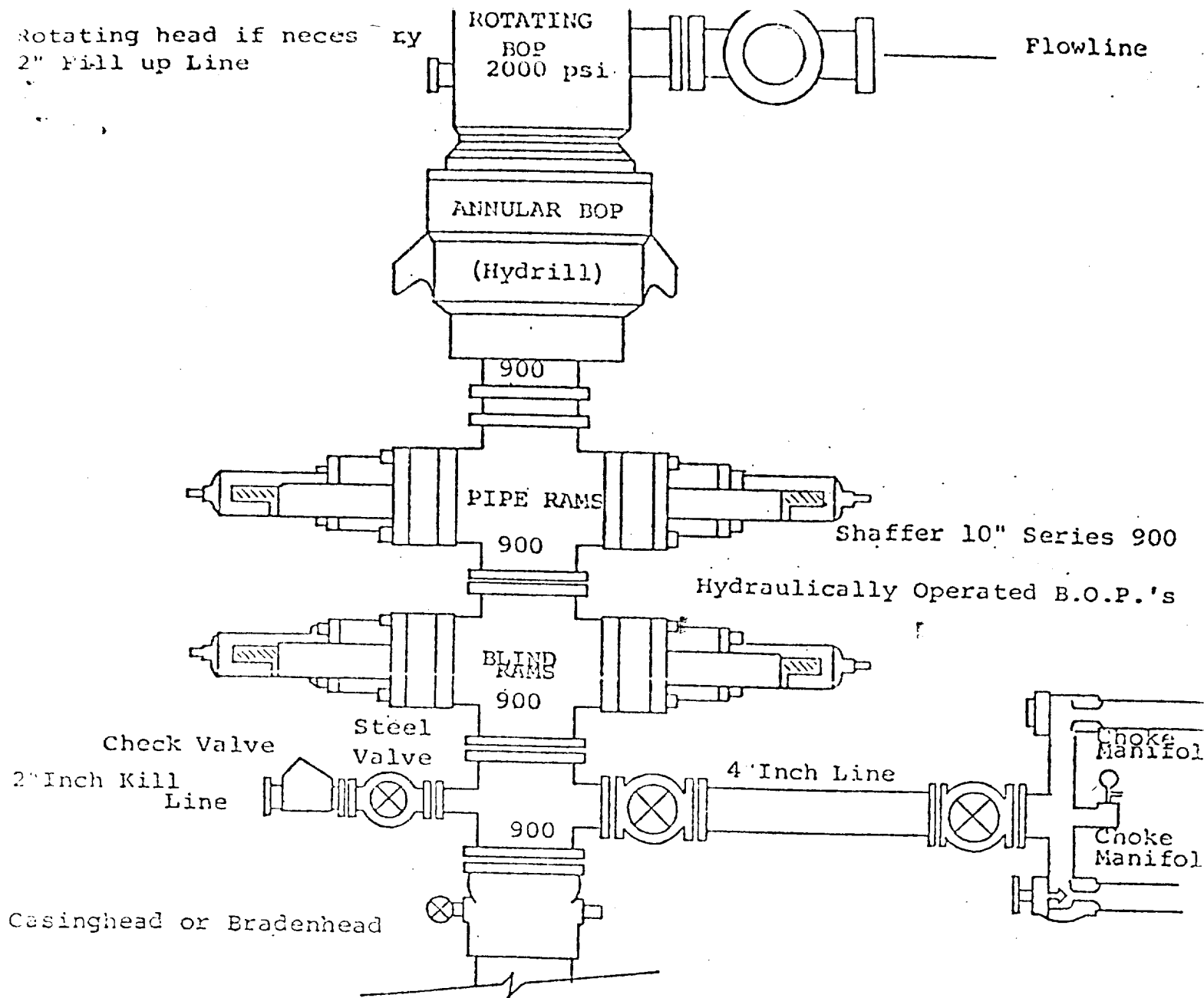
Date Surveyed
August 17, 1984

Registered Professional Engineer and Land Surveyor

HERSCHEL JONES
Certificate No. **3840**
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR

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

Rotating head if necessary
2" Fill up Line



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual control 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 of 2" minimum diameter.
4. All connections from operating manifolds to preventers 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 the 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 below intermediate casing.
10. D. P. float must be installed and used below zone of first gas intrusion.