

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

30-015-23906

Form C-101
Revised 10-1-78

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LAND OFFICE	
OPERATOR	1

RECEIVED
SEP 2 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work		ARTESIA, OFFICE	
Type of Well	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		
Name of Operator Yates Petroleum Corporation			
Address of Operator 207 S. 4th Street, Artesia, NM 88210			
Location of Well	UNIT LETTER K LOCATED 2310 FEET FROM THE South LINE		
1650 FEET FROM THE West	LINE OF SEC. 26 TWP. 18S RGE. 26E NMPM		
Elevations (Show whether DF, RT, etc.) 3313' GL		19. Proposed Depth Approx. 3850	19A. Formation Yeso
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor L & M #2	20. Rotary or C.T. Rotary
		22. Approx. Date Work will start ASAP	

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Platt "PA"
9. Well No. 5
10. Field and Pool, or Wildcat Under Atoka-Yeso
12. County Eddy

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 1/2"	7"	20#	1100'	525	
6 1/2"	4 1/2"	9.5#	TD	375	

Propose to drill and test the Yeso and intermediate formations. Casing will be set at least 100' below the Artesian Water Zone, and 4 1/2" production string will be set at TD, all casing circulated to the surface. Will perforate and stimulate as needed for production.

MUD PROGRAM: F. W. gel to 1100', fresh water to TD.

BOP PROGRAM: BOP's will be installed on the 7" casing and tested.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3-3-82
UNLESS DRILLING UNDERWAY

Postdated
3-3-82

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.

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

By [Signature] Title Regulatory Manager Date 8-31-81
(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT 4 DATE SEP 3 1981

CONDITIONS OF APPROVAL, IF ANY:

surface behind 7" 4 1/2" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the 7" casing

**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.

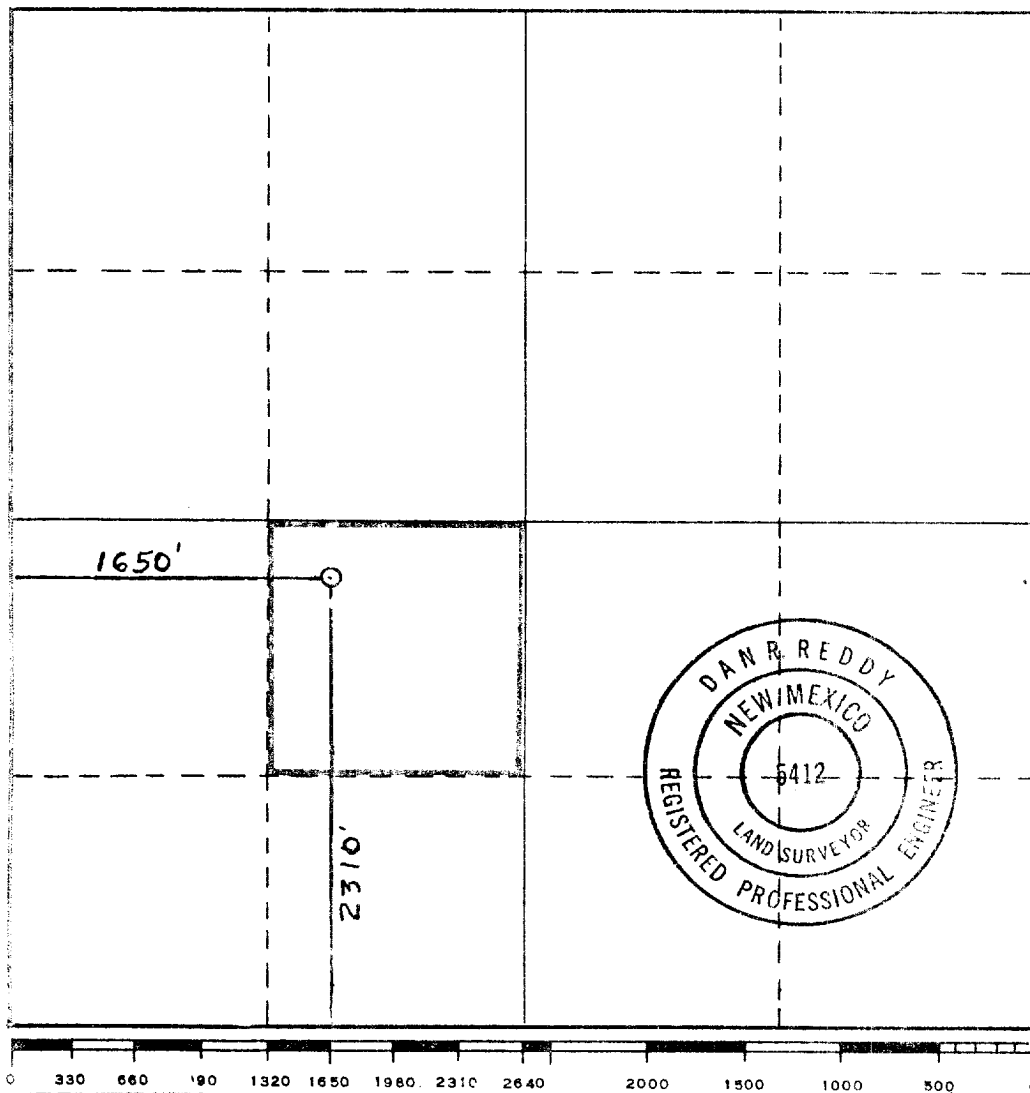
Operator YATES PETROLEUM CORPORATION			Lease Platt PA		Well No. 5
Unit Letter K	Section 26	Township 18 South	Range 26 East	County Eddy	
Actual Footage Location of Well: 2310 feet from the South line and 1650 feet from the West line					
Ground Level Elev. 3313.	Producing Formation Yeso	Pool Undiscovered - Yeso		Dedicated Acreage: 40 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.

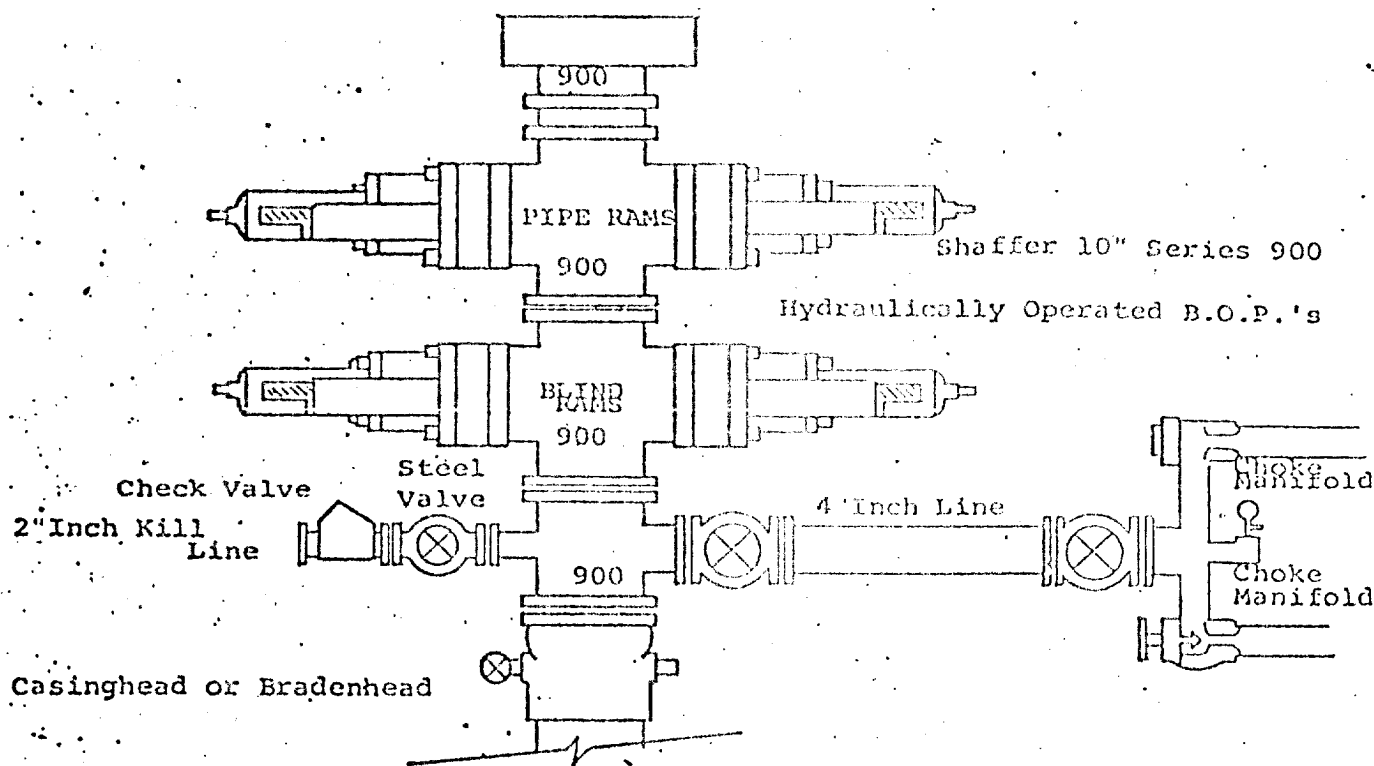
[Signature]
Name
GLISERIO RODRIGUEZ
Position
YATES PETROLEUM CORP.
Company
REG. MGR.
Date
8-28-81

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
July 20, 1981

Registered Professional Engineer and/or Land Surveyor

[Signature]
Certificate No.
NM PE&LS #5412



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 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. Operator not responsible for blowouts resulting from not keeping hole full.
10. D. P. float must be installed and used below zone of first gas intrusion.