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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-65

REENTRY

JAN 21 1981

ARTESIA, NM 1E

5A. Indicate type of lease
STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5B. Lease No. or other identification
L-5283

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work		2. Well Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> <input checked="" type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> Reentry <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		3. Name of Lessee	
Yates Petroleum Corporation		Shell Co "PD" State	
4. Address of Operator		5. Well No.	
207 S. 4th Street, Artesia, NM 88210		1	
6. Location of Well		7. Field, section, or other designation	
UNIT LETTER A LOCATED 660 FEET FROM THE North LINE		Undesignated	
AN 658 FEET FROM THE East LINE OF SEC. 12 TWP. 11 S. R. 37E		8. City	
		Lea	
9. Depth of Well		10. Formation	
11862'		Devonian	
11. Perforations (specify whether DF, KCL, etc.)		12. Approx. date when well will start	
3934' GL		Blanket	
13. Pulling unit		14. Approx. date when well will start	
55 pulling unit		ASAP	

PROPOSED CASING AND CEMENT PROGRAM

Expiring lease

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TO
17 1/2"	13 3/8"		359'	in place	
10 3/4"	8 5/8"		4388'	in place	
7 7/8"	5 1/2 or 4 1/2	17# or 11#	TD		

We propose to drill plug and clean out hole to original TD, then test the Devonian and intermediate formations. If commercial, production casing will be run and cemented with adequate, cover perforate, and stimulate as needed for production. This well drilled by Shell Oil Co. as the State "EA" #1. P9A 8-18-53

MUD PROGRAM: Native mud to 7600' Gel Starch KCL w/ 8-9% oil to TD.

BOP PROGRAM: BOP's and hydril will be installed at the start on the 8 5/8" casing and tested, pipe rams tested daily, blind rams on trips. Will Yellow Jacket prior to drilling Wolfcamp.

GAS NOT DEDICATED.

IN 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.

Signed [Signature] Title Geographer Date 1-20-81

(This space for State Use)

APPROVED BY [Signature] TITLE OIL & GAS INSPECTOR

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAN 21 1981

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Supersedes O-1
Effective 1-1-61

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

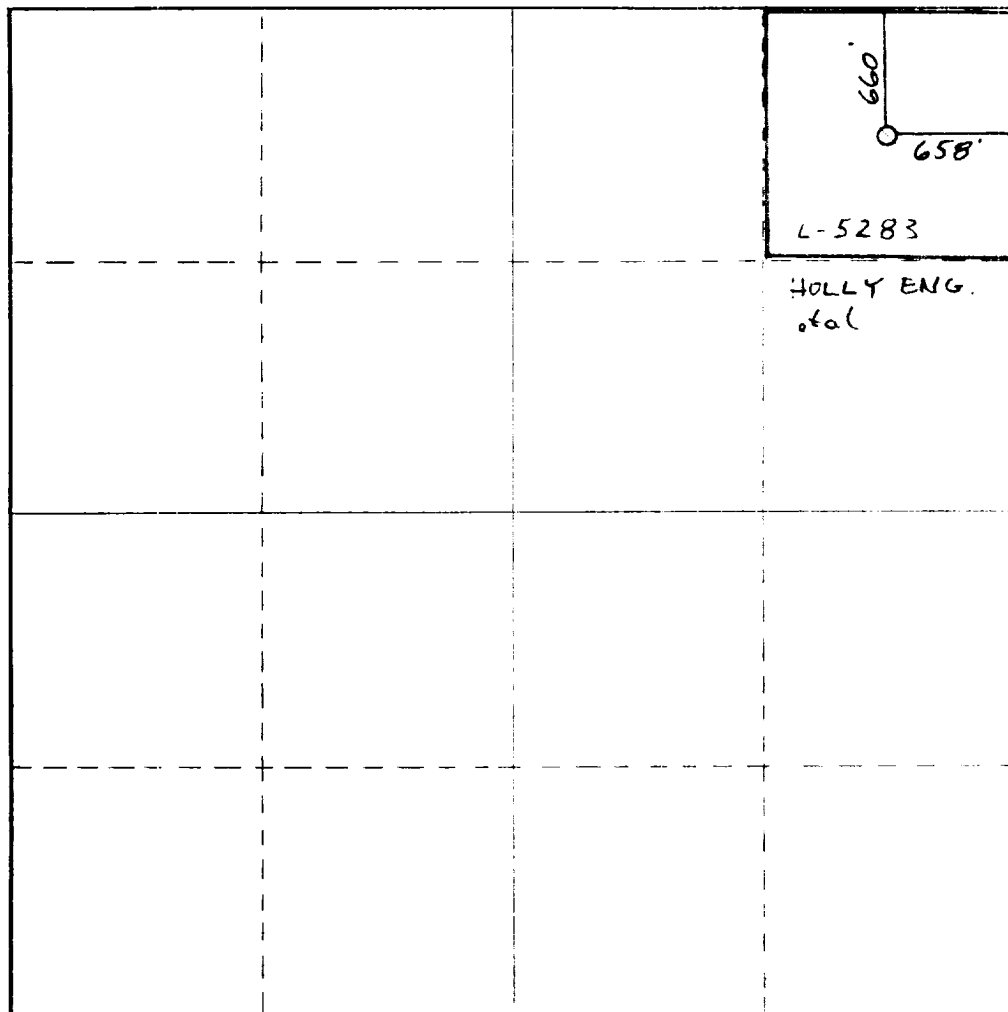
Operator Yates Petroleum Corporation		Lease Shell State "PD" State		Well No. 1
Unit Letter A	Section 12	Township 11S	Range 37E	County Lea
Actual Footage Location of Well:				
660 feet from the North line and		658 feet from the East line		
Ground Level Elev. 3934	Producing Formation Devonian	Designated 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.

Gliserio Rodriguez

Gliserio Rodriguez

Geographer

Yates Petroleum Corp.

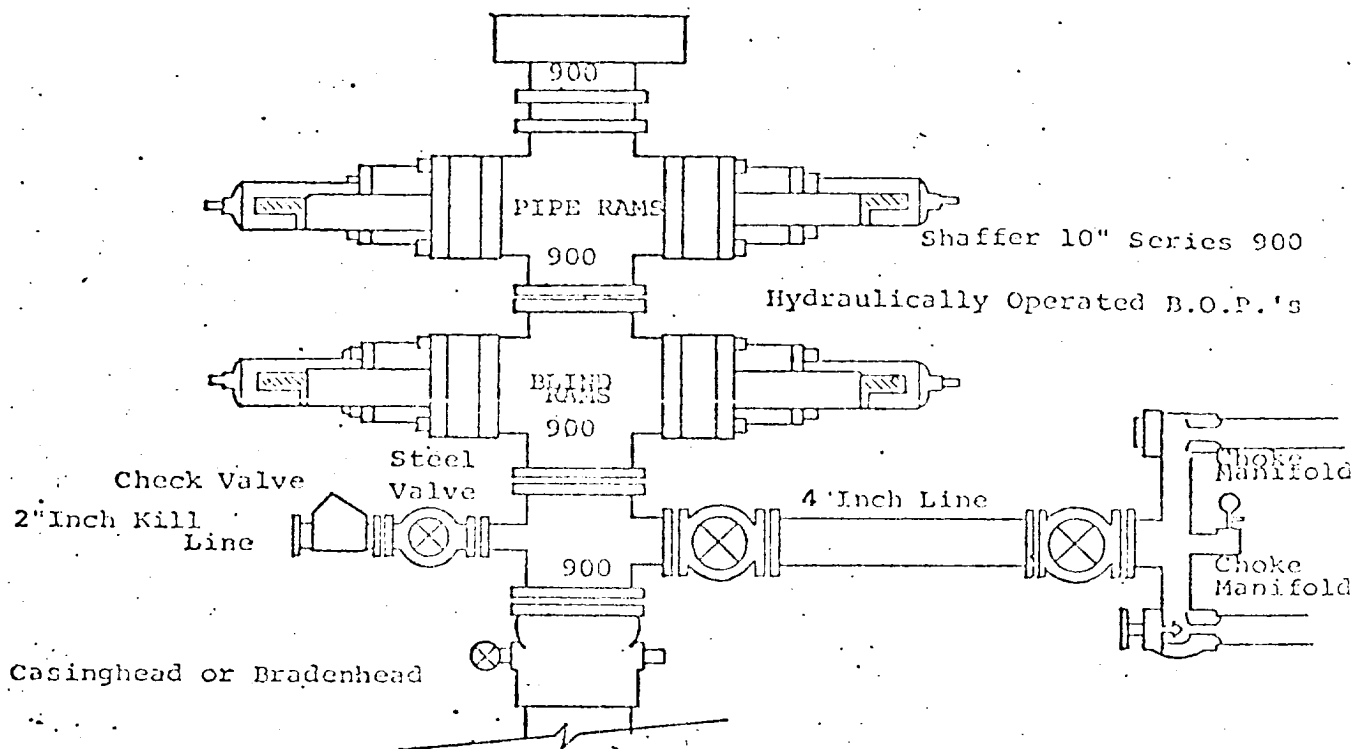
January 20, 1981

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.

REFER TO ORIGINAL PLAT

Professional Engineer
and/or Land Surveyor

Witness



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.