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30-015-23291

NEW MEXICO OIL CONSERVATION COMMISSION

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APR 15 1980

O. C. D.

ARTESIA, OFFICE

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well

OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. Name of Operator
Yates Petroleum Corporation ✓

3. Address of Operator
207 South 4th Street, Artesia, New Mexico 88210

4. Location of Well UNIT LETTER E LOCATED 2310 FEET FROM THE north LINE
AND 990 FEET FROM THE west LINE OF SEC. 5 TWP. 19S RGE. 25E NMPM

5A. Indicate Type of Lease STATE [X] FEE [ ]

5. State Oil & Gas Lease No.
OG 783

7. Unit Agreement Name

8. Farm or Lease Name
Greasewood BD State

9. Well No.
8

10. Field and Pool, or Wildcat
Penasco Draw (Yeso, ~~SA~~)

12. County
Eddy

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3150	Yeso	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3603 GR	Blanket	Cactus Drilling Co.	ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	10 3/4"	32.75	approx. 320'	275	circulate
9 5/8"	7"	20#	approx. 1000'	500	circulate
6 1/4"	4 1/2"	9.5	approx. 3150'	200	circulate

Propose to drill a Yeso test well. Approximately 320' of surface casing will be set to shut off gravel and caving, and intermediate casing will be set 100' below the Artesian Water Zone. A 4½" production string will be run to TD and all strings circulated. Well will be perforated and stimulated for production.

MUD PROGRAM: FW gel and LCM to 1000', fresh water to TD.

BOP PROGRAM: BOP's will be installed on the 7" casing and tested, pipe rams daily blind rams on trips.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 7-17-80

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 Alice Rodriguez Title Geographer Date 4/10/80

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE APR 17 1980

CONDITIONS OF APPROVAL, IF ANY: Cement must be circulated to surface all ca

Notify N.M.O.C.C. in sufficient time to witness cementing

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	Lease	Well No.
Yates Petroleum Corporation	Greasewood BD State	8

Unit Letter	Section	Township	Range	County
E	5	19 South	25 East	Eddy

Actual Footage Location of Well:
2310 feet from the North line and 990 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3603	Yeso	Penasco Draw SA Yeso Assoc	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.

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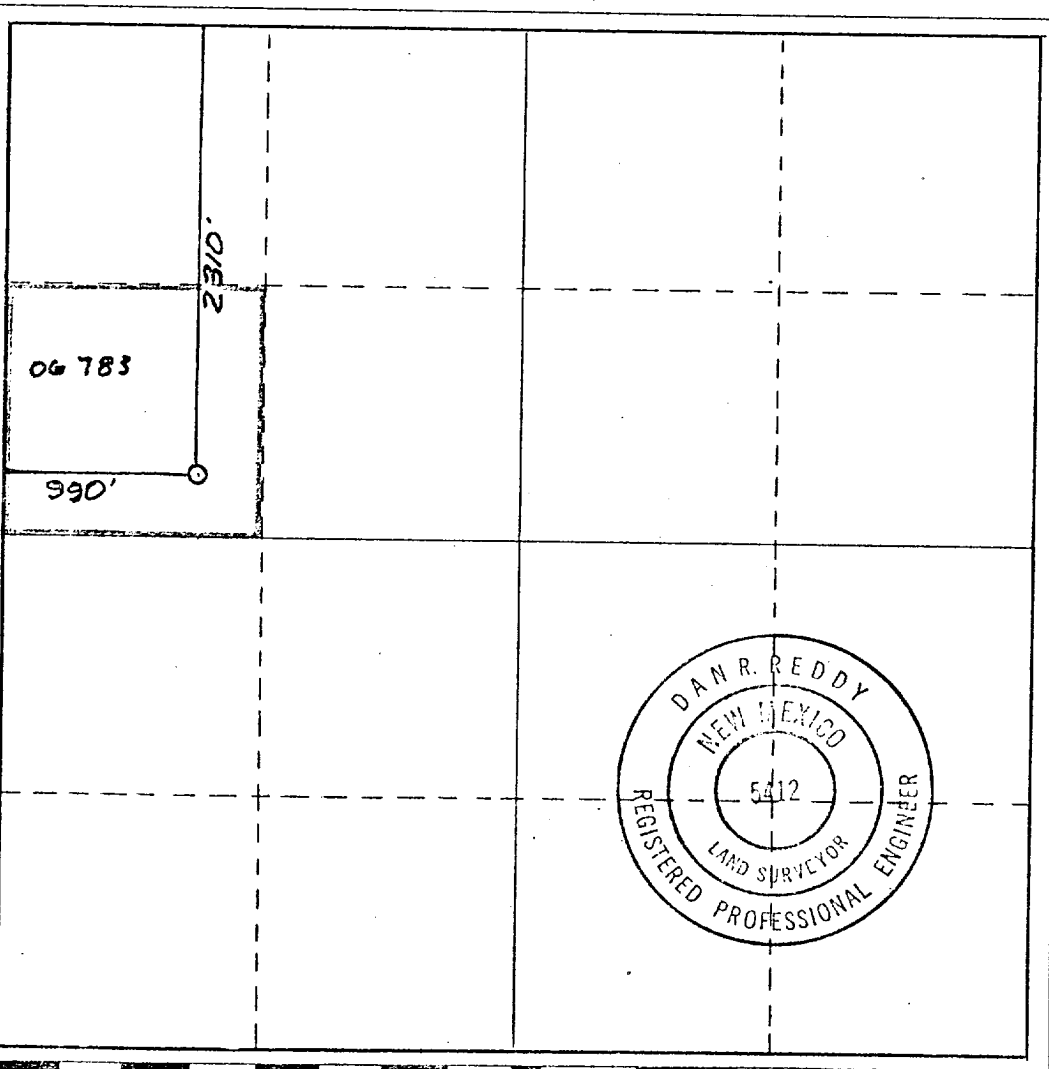


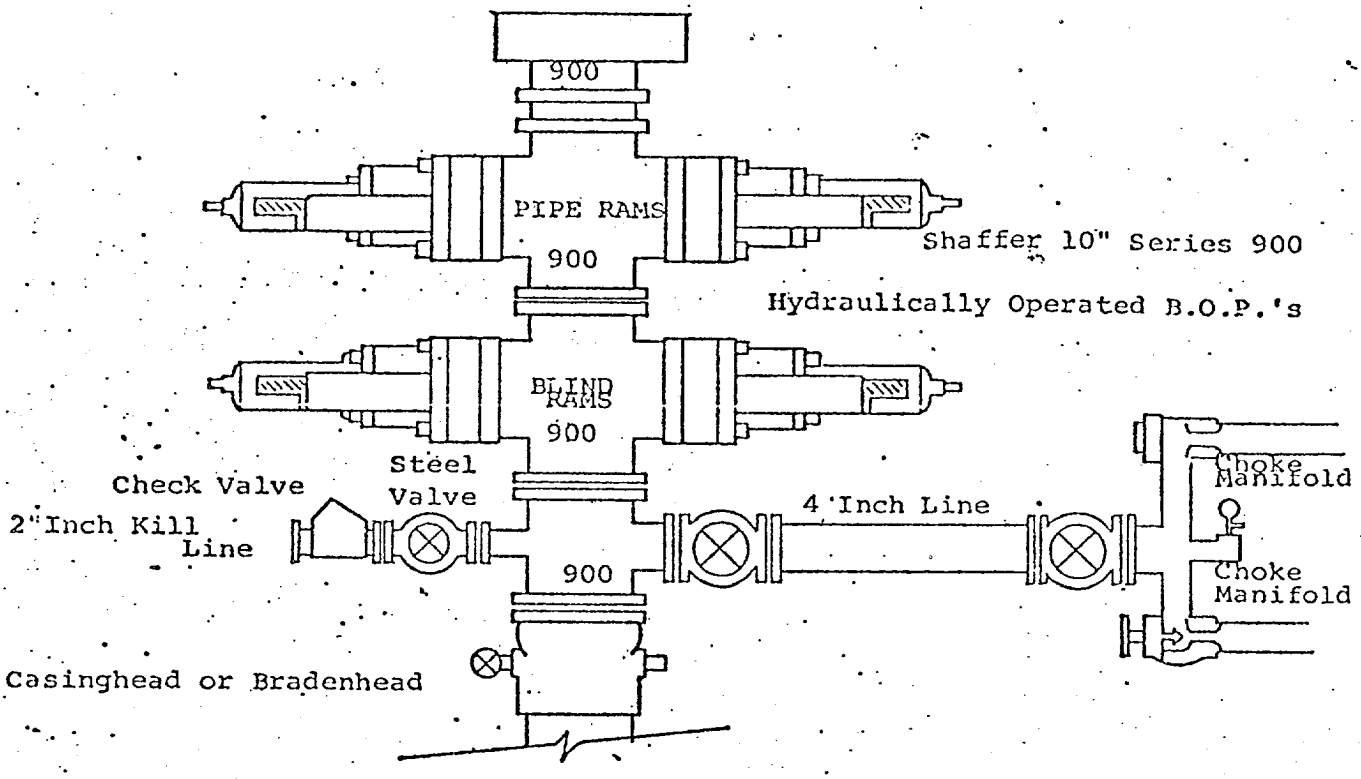
CERTIFICATION

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

Name: Gliserio Rodriquez
Position: Geographer
Company: Yates Petroleum Corporation
Date: 4/10/80

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: Apr. 10, 1980
Registered Professional Engineer and/or Land Surveyor
Dan R. Reddy
Certificate No. NMPE&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.