

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

API # 30-037-20036

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

5A. Indicate Type of Lease
STATE FEDERAL

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
OIL WELL 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 L LOCATED 2200 FEET FROM THE South LINE
AND 660 FEET FROM THE West LINE OF SEC. 12 TWP. 10N RGE. 27E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
T-4 Fillytooth

9. Well No.
1

10. Field and Pool, or Wildcat
Undes. Penn

11. Section, Township, Range, Meridian

12. County
Quay

19. Proposed Depth 7700' 19A. Formation Penn 20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket 21B. Drilling Contractor Landis #4 ? 22. Approx. Date Work will start ASAP
21. Conditions (show whether DF, RI, etc.) 4300'

23. 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"	H-40	350'	350 sx	circ.
12 1/4"	9 5/8"	36# K-55	2750'	400 sx	
7 7/8"	5 1/2"	15.5# K-55 17#	TD	250 sx	

We propose to drill and test the Penn formations. Approximately 350' 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 for production.

ADD PROGRAM: Surface to 350', FW gel/LCM 8.4-9.0/gal, vis 33-35; FW 8.4#/gal vis-min; TD SW gel/starch, 9.0-9.9, vis 40 WL 15 min.

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

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 1-9-85
UNLESS DRILLING UNDERWAY

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 Regulatory Agent Date 10/9/84

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE 10-11-84

CONDITIONS OF APPROVAL, IF ANY: also allow the well to be assigned central flow - standard location has been approved.

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. **FILLY TOOTH**

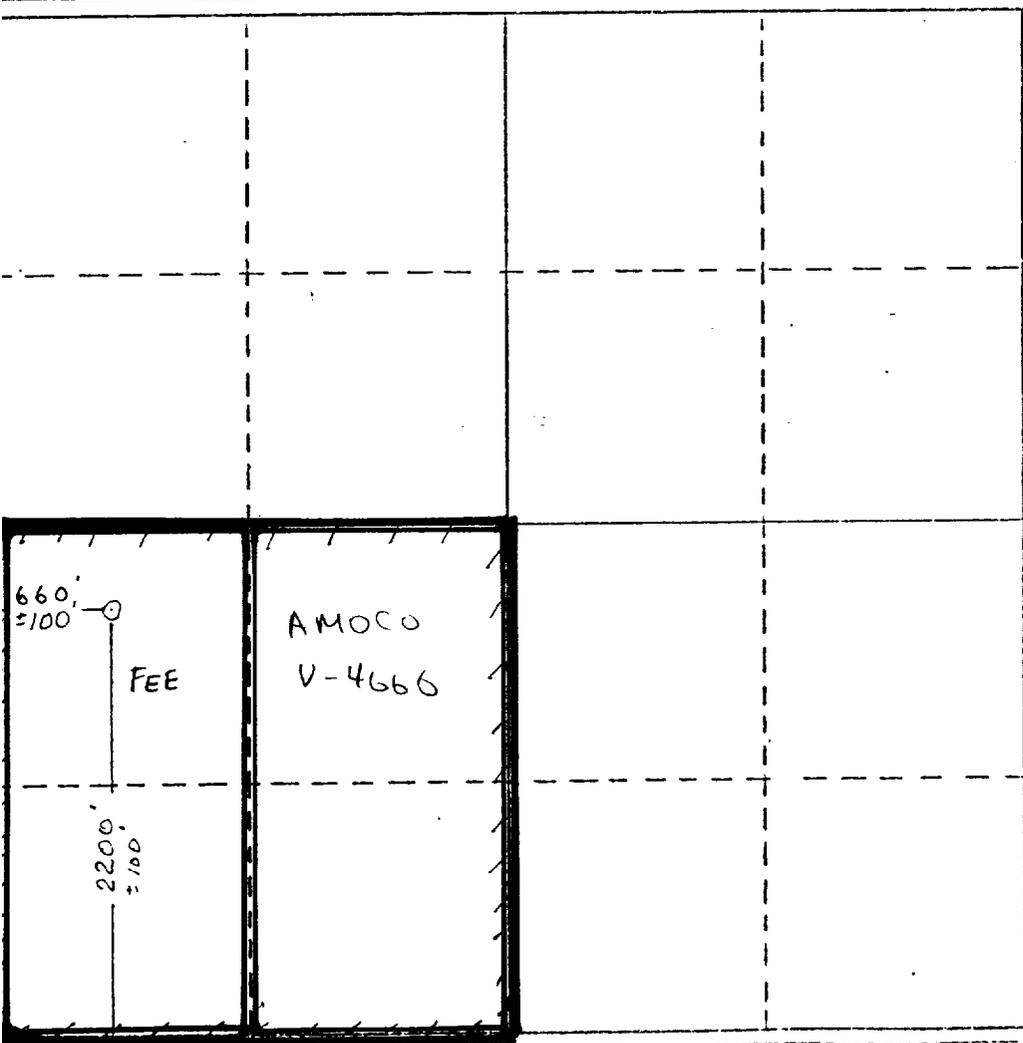
Operator Yates Petroleum Corp		Lease T-4 Cattle Co		Well No. Filly Tooth No.
IT Letter L	Section 12	Township 10 N	Range 27 E	County Quay
Actual Footage Location of Well: 00±100' feet from the South line and 660±100' feet from the West line				
Ground Level Elev. 300±5'	Producing Formation Penn	Pool Under Penn Wildcat	Dedicated Acreage: 160	Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 **to be communitized**

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.

Glisero Rodriguez
Name
GLISERIO RODRIGUEZ
Position
Reg. Asst.
Company
Yates Petroleum Corp
Date
10-10-84

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.

Oct 10 1984
Date Surveyed
Tom Billings
Professional Engineer
and/or Land Surveyor
PE-6570
Certificate No.

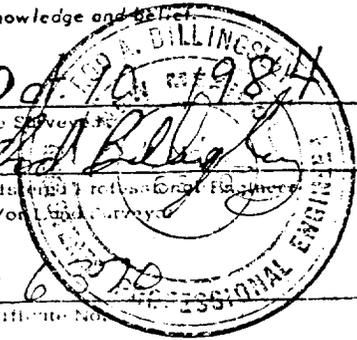


EXHIBIT B

BOP DIAGRAM

RATED 3000[#]

