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LAND OFFICE	✓
OPERATOR	✓

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-3814
7. Unit Agreement Name
8. Farm or Lease Name
State KG-30
9. Well No.
2
10. Field and Pool, or Wildcat
X Artesia/Qn/Gryb/SA
17. County
Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

1. Name of Operator

Yates Drilling Company ✓

2. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

3. Location of well

UNIT LETTER H LOCATED 1650' FEET FROM THE North LINE

AND 7' FEET FROM THE

East LINE OF SEC. 30 TWP. 18S RGE. 28E NADP

19. Proposed Depth 2200' 19A. Formation Loco Hills/Gryb Rotary 20. Bit by or C.T.

1. Elevation (show whether D.R., A.L., etc.)	21A. Kind & Status Plug Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3579.5 GL.	Blanket	Collier #10	ASAP

3.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24# J-55	500'	200 sx	Circulated
7 7/8"	4 1/2"	9.5# J-55	TD	500 SX	

We propose to drill and test the Grayburg and intermediate formations. Approximately 500' 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: Spud mud to 500', Brine to TD.

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

APPROVAL VALID FOR 180 DAYS
PERIOD 10-8-83
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 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 4/7/83

(This space for State Use)

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR

DATE

APR 0 8 1983

CONDITIONS OF APPROVAL, IF ANY:

**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.

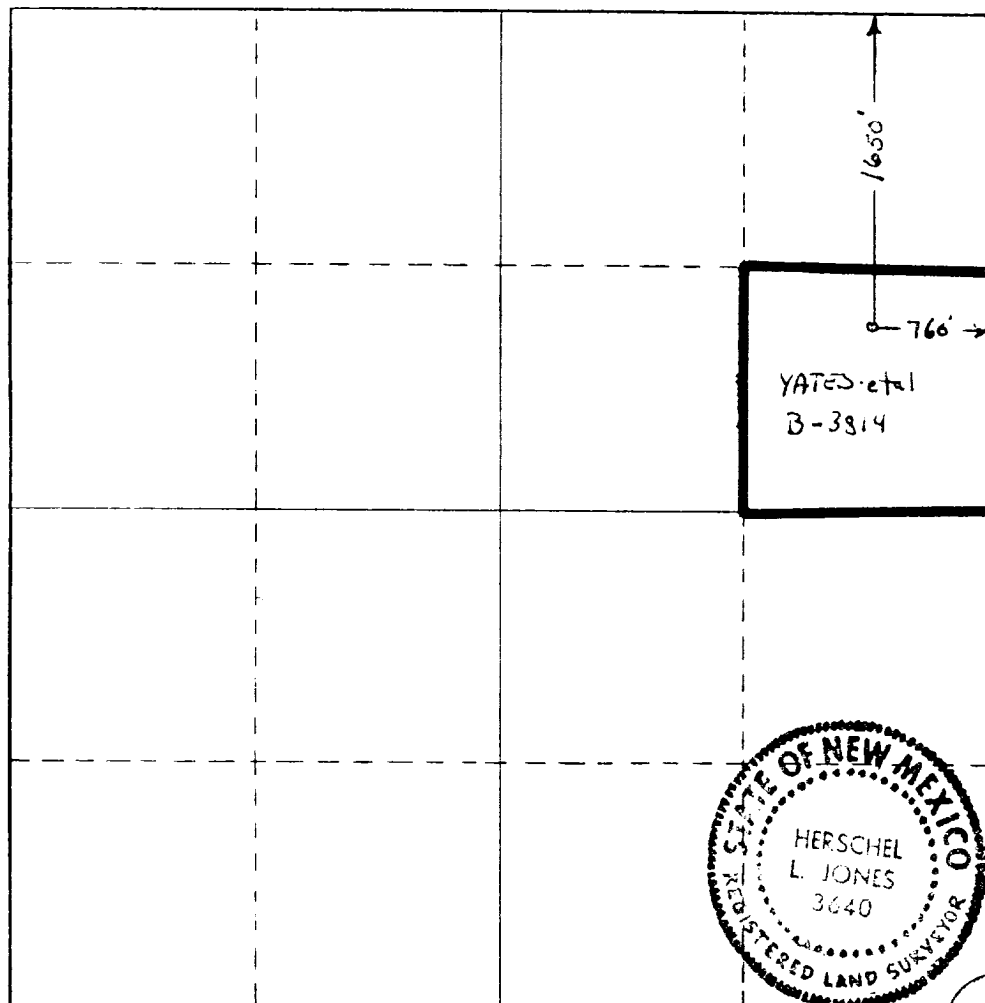
YATES DRILLING COMPANY			Lease State KG-30		Well No. 2
Section H	Section 30	Township 18 South	Range 28 East	County Eddy	
Actual Location of Well:					
1650 feet from the North line and		760 feet from the East line			
Ground Level Elev.	Producing Formation Loco Hills/Grayburg		Pool Artesia/Queen/Grayburg/SA		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.

Ken Beardemphl
Name

Ken Beardemphl
Position

Regulatory Agent
Company

Yates Petroleum Corp.
Date

4/7/83

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.

April 6, 1983

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.

3640

330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0