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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 2 1974

O. C. C.
ARTESIA, OFFICE

30-015-21430

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Nix-Curtis "BH"
2. Name of Operator Yates Petroleum Corporation ✓		9. Well No. 4
3. Address of Operator 207 South 4th St., Artesia, New Mexico 88210		10. Field and Pool, or Wildcat Penasco (SA-Yeso)
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>480</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>18S</u> RGE. <u>25E</u> NMPM		12. County Eddy
19. Proposed Depth approx. 1500'		19A. Formation San Andres
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 3457' GL	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Cactus Drilling Co.
22. Approx. Date Work will start December 2, 1974		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	30#	Approx 330'	175 sx	Circulate
9 1/2"	7"	20-23#	Approx 1100'	500 sx	Circulate
6 1/4"	4 1/2"	9.5-10.5#	Approx 1500'	150 sx	Circulate

Propose to drill San Andres test. Approximately 330' of 10 3/4" casing will be set to shut off gravel and caving, and 7" casing will be set at least 100' below the Artesian Zone. 4 1/2" (or tapered 4 1/2"-5 1/2") casing will be set at TD, perforated and stimulated as needed for production. BOP's will be installed on the 7" casing and tested daily.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 3-2-75

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 Eddie M. Kirk Title Engineer Date 11-27-74

(This space for State Use)

APPROVED BY W. A. Grasset TITLE OIL AND GAS INSPECTOR DATE DEC 2 1974

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 10 3/4" & 7" casing

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

NE 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.

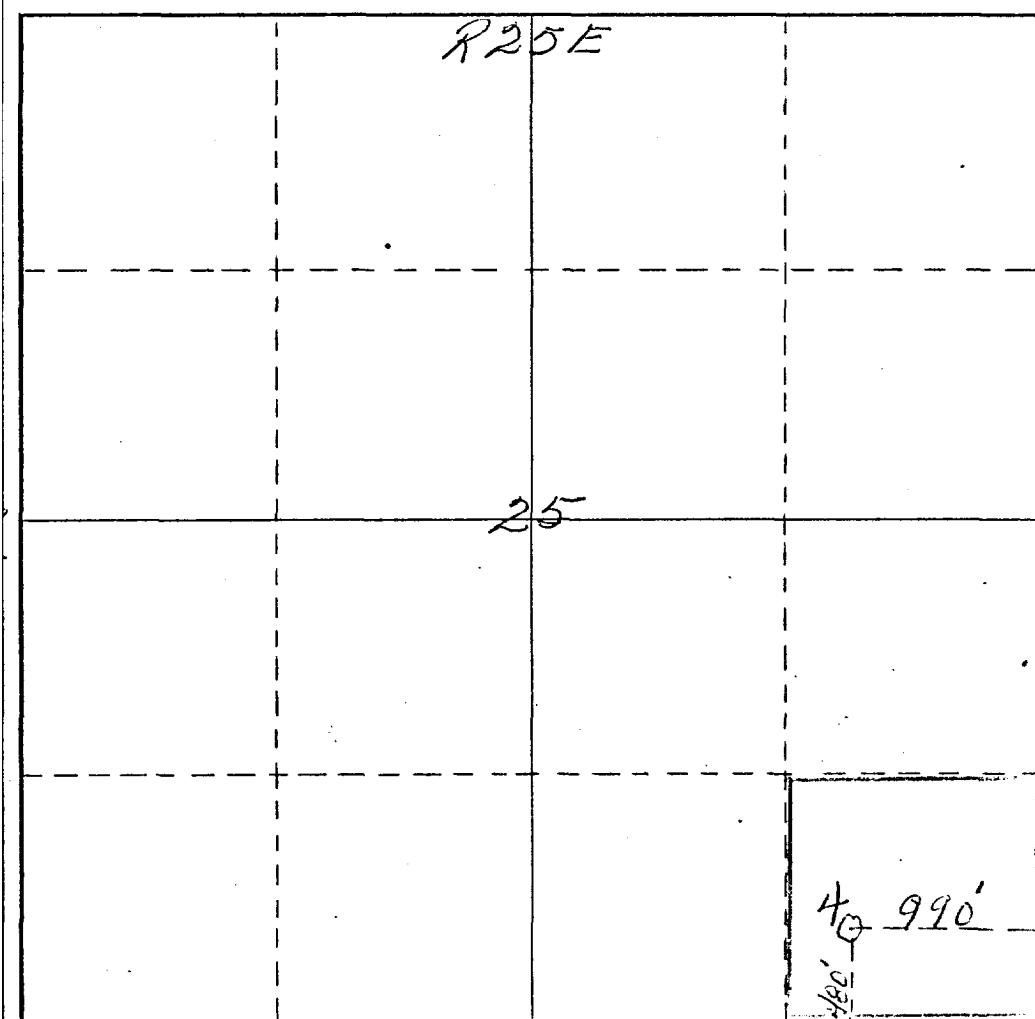
Operator <i>Yates Petroleum Corporation</i>		Lease <i>Nix Curtis BH</i>		Well No. <i>4</i>
Unit Letter <i>P</i>	Section <i>25</i>	Township <i>18 South</i>	Range <i>25 East</i>	County <i>Eddy</i>
Actual Portage Location of Well: <i>480</i> feet from the <i>South</i> line and <i>990</i> feet from the <i>East</i> line				
Ground Level Elev. <i>3457</i>	Producing Formation <i>San Andres</i>	Pool <i>Penasco Draw (Geo. S.A.)</i>	Dedicated Acreage: <i>40</i> 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.

Edith M. Halyard
Name

Engineer

Position

Yates Petroleum Corp.

Company

11-27-74

Date

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.

JAMES H. BROWN

Date Surveyed

November 26th 1974

Registered Professional Engineer and/or Land Surveyor

James H. Brown

Certificate No.

542

