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NEW MEXICO OIL CONSERVATION COMMISSION

30-005-10512
30-005-10521
Form G-101
Revised 1-1-65

SEP 12 8 20

5A. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5B. State Oil & Gas Lease No.	K5764

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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 Humble-Yates New Mexico State	
2. Name of Operator HUMBLE OIL & REFINING COMPANY		9. Well No. 1	
3. Address of Operator BOX 1600, MIDLAND, TEXAS		10. Field and Pool, or Wildcat W/C	
4. Location of Well UNIT LETTER 0 LOCATED 1980 FEET FROM THE east LINE AND 660 FEET FROM THE south LINE OF SEC. 8 TWP. 16-S RGE. 18E NMPM		12. County Chaves	
19. Proposed Depth 5500'		19A. Formation Hunton-Montoya	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) To be filed later	21A. Kind & Status Plug. Bond Blanket on file	21B. Drilling Contractor Rod Ric Corp.	22. Approx. Date Work will start 9-15-66

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	48	120	125 sks	Circl. to surf.
11	8-5/8	24	1000	350 sks	Circl to surf.
7-7/8	4-1/2	9.5	5500	250 sks	Circl to at least 600' above top of uppermost pay zone.

Min. mud for samples.
HOWCO method of cmtg to be used.

RECEIVED

SEP 15 1966

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

O. O. O.
ARTESIA, OFFICE

EXPIRES 12-13-66

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 J. E. Pinkerton Title Proration Supervisor Date 9-9-66

(This space for State Use)

APPROVED BY W. A. Shessett TITLE OIL AND GAS INSPECTOR DATE SEP 15 1966

CONDITIONS OF APPROVAL, IF ANY:

Verify this Office in sufficient time to witness cementing the 8 7/8" casing

Humble Lse. No. 607288

NE MEXICO OIL CONSERVATION COMMISSION

Form C-102
Supersedes C-128
Effective 1-1-65State Lse. No. K-5764

WELL LOCATION AND ACREAGE DEDICATION PLAT

Federal Lse. No. _____

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

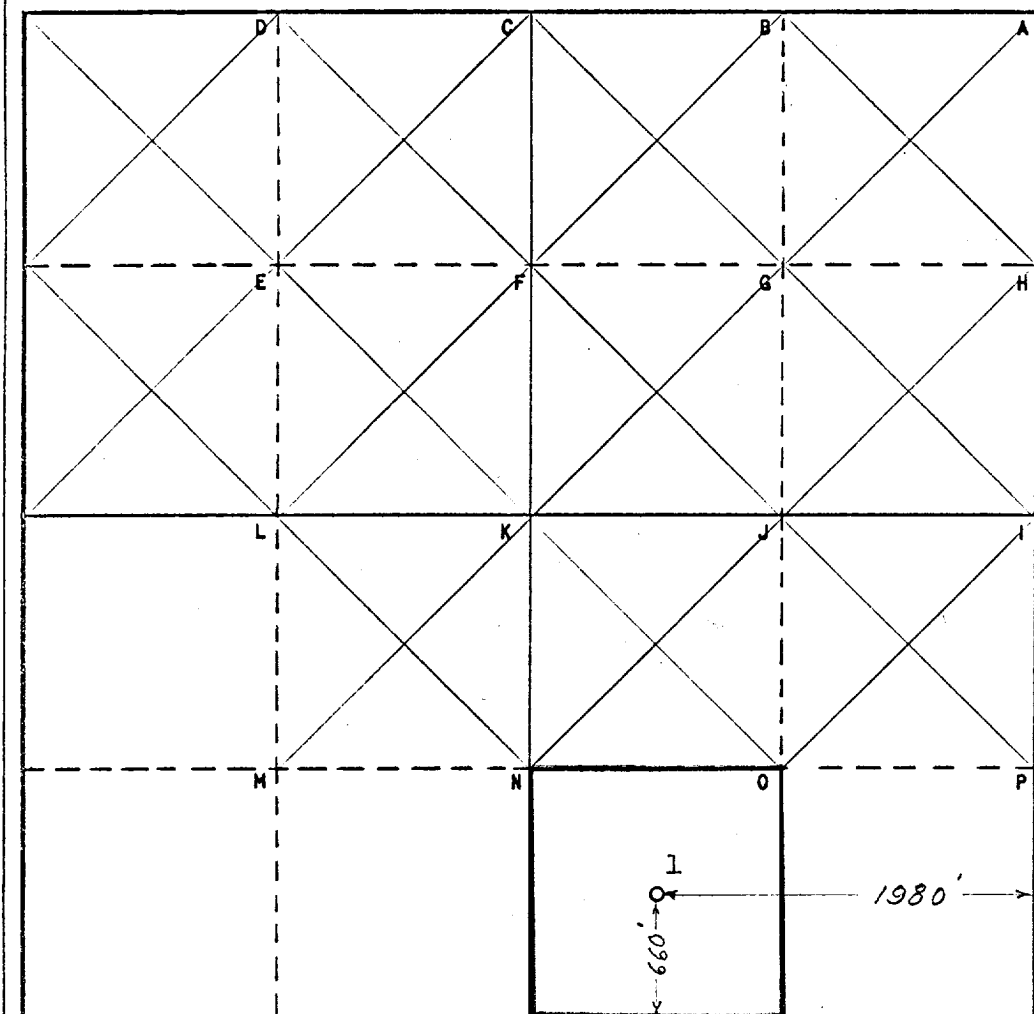
Operator Humble Oil & Refining Co.		Lease Humble Yates - New Mexico State '66		Well No. 1
Unit Letter 0	Section 8	Township 16 South	Range 18 East	County CHAVES
Actual Footage Location of Well: 1980 feet from the East line and 660 feet from the South line				
Ground Level Elev: 5155	Producing Formation Hunton-Montoya	Pool WILD CAT	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.



Name W. S. WesterfeldPosition Production SupervisorCompany Humble Oil & Refining Co.
Box 1600 Midland, TexasDate 9-9-66

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
September 9, 1966Registered Professional Engineer
and/or Land Surveyor
Wendell S. WesterfeldWendell S. Westerfeld

Certificate No.

1382

6			5	4
7	Humble	Yates Pet. Corp	Humble Oil & Refining Co. C. 8 Sep 12 6 23 AM '66	9
T - 1 6 - S R - 1 8 - E				
<div style="border: 1px solid black; width: 60%; margin: 0 auto; padding: 10px;"> " U. S. " </div>				
Humble # 607288 (Part of 1,228.53 Ac. Lse.)				
<div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center;"> ¹  </div> <div style="margin: 0 10px;"> 1980' </div> </div>				
"State" "Humble Yates - New Mexico State" "U. S."				
18	Humble	Humble & Yates Pet. Corp.	17	16
"State" "State" "State" "State"				
Yates Pet. C.				
<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <p style="font-size: small;">This is to certify that I am a registered professional engineer or registered land surveyor, in the State of New Mexico, that this map was prepared from field notes of actual surveys made by me or under my direction and that the same is true and correct to the best of my knowledge and belief.</p> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> <u>1382</u> <small>Registration Number</small> </div> <div style="text-align: center;">  <small>Registered Professional Engineer or Registered Land Surveyor</small> </div> </div> </div>				
This Application For Well No. <u>1</u>				

HUMBLE YATES - NEW MEXICO STATE Section 8, T-16-S R-18-E Chaves County, New Mexico		HUMBLE OIL & REFINING COMPANY SOUTHWEST REGION PRODUCTION DEPARTMENT SOUTHWESTERN DIVISION	
DRAWN <u>D.L. McKibbin</u>	ENGR. SECTION <u>Prod. C.S</u>	SCALE <u>L"-1000"</u>	JOB NO.
CHECKED _____	APPROVED _____	DATE <u>9/9/66</u>	FILE NO. <u>W A - 3 8 4 3</u>

