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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. E-9089
7. Unit Agreement Name
8. Farm or Lease Name New Mexico State BW
9. Well No. 6
10. Field and Pool, or Wildcat Tobac
12. County Chaves
19. Proposed Depth 9100
19A. Formation Penn
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 ---
22. Approx. Date Work will start Immediately

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"/>	
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"/>	
2. Name of Operator HUMBLE OIL & REFINING COMPANY	
3. Address of Operator BOX 1600, MIDLAND, TEXAS	
4. Location of Well UNIT LETTER J LOCATED 1985 FEET FROM THE South LINE AND 1997 FEET FROM THE East LINE OF SEC. 21 TWP. 8-S RGE. 33-E NMPM	
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	400	180	Circl to surf.
9-7/8	7-5/8	24	3600	300	*
6-3/4	4-1/2	9.5 & 11.6	9100	250	**

*Circl to base of salt sec. est. 2300'.
**Circl to 600' above the uppermost pay.
Min mud for samples.
HOWCO method of cmtg to be used.
No cores.

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 Joe L. Hinton Title Adm. Specialist Date 4-15-65

(This space for State Use)

APPROVED BY Joe L. Hinton TITLE Adm. Specialist DATE 4-15-65
CONDITIONS OF APPROVAL, IF ANY:

QUESTION 1

1. The following table shows the results of a survey of 100 people.

Age Group	Gender	Number of People
18-24	Male	15
18-24	Female	10
25-34	Male	20
25-34	Female	15
35-44	Male	18
35-44	Female	12
45-54	Male	10
45-54	Female	8
55-64	Male	5
55-64	Female	5

2. The following table shows the results of a survey of 100 people.

Age Group	Gender	Number of People
18-24	Male	10
18-24	Female	15
25-34	Male	15
25-34	Female	20
35-44	Male	12
35-44	Female	18
45-54	Male	8
45-54	Female	12
55-64	Male	5
55-64	Female	5

3. The following table shows the results of a survey of 100 people.

Age Group	Gender	Number of People
18-24	Male	12
18-24	Female	18
25-34	Male	18
25-34	Female	22
35-44	Male	15
35-44	Female	20
45-54	Male	10
45-54	Female	15
55-64	Male	5
55-64	Female	5

4. The following table shows the results of a survey of 100 people.

Age Group	Gender	Number of People
18-24	Male	10
18-24	Female	15
25-34	Male	15
25-34	Female	20
35-44	Male	12
35-44	Female	18
45-54	Male	8
45-54	Female	12
55-64	Male	5
55-64	Female	5

5. The following table shows the results of a survey of 100 people.

Age Group	Gender	Number of People
18-24	Male	12
18-24	Female	18
25-34	Male	18
25-34	Female	22
35-44	Male	15
35-44	Female	20
45-54	Male	10
45-54	Female	15
55-64	Male	5
55-64	Female	5

6. The following table shows the results of a survey of 100 people.

Age Group	Gender	Number of People
18-24	Male	10
18-24	Female	15
25-34	Male	15
25-34	Female	20
35-44	Male	12
35-44	Female	18
45-54	Male	8
45-54	Female	12
55-64	Male	5
55-64	Female	5

7. The following table shows the results of a survey of 100 people.

Age Group	Gender	Number of People
18-24	Male	12
18-24	Female	18
25-34	Male	18
25-34	Female	22
35-44	Male	15
35-44	Female	20
45-54	Male	10
45-54	Female	15
55-64	Male	5
55-64	Female	5

8. The following table shows the results of a survey of 100 people.

Age Group	Gender	Number of People
18-24	Male	10
18-24	Female	15
25-34	Male	15
25-34	Female	20
35-44	Male	12
35-44	Female	18
45-54	Male	8
45-54	Female	12
55-64	Male	5
55-64	Female	5