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NEW MEXICO OIL CONSERVATION COMMISSION

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30-035-20010

Form O-101
Revised 14-65

MAR 14 1974

O. C. C.

ARTESIA, OFFICE

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 N.A.
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Wildcat</u> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Name of Lease J. M. Lewelling
2. Name of Operator Houston Oil & Minerals Corp.		9. Well No. 1
3. Address of Operator 242 Main Bldg., 1212 Main St., Houston, Texas		10. Field and Pool, or Wildcat Wildcat
4. Location of Well UNIT LETTER <u>N.A.</u> LOCATED <u>660</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>12</u> TWP. <u>12 S</u> RGE. <u>9E</u> NMPM		12. County Otero
13. Proposed Depth 8500		19A. Formation Unknown
21A. Kind & Status Plug. Bond Blanket (10,000)		20. Rotary or C.T. Rotary
21B. Drilling Contractor Loffland		22. Approx. Date Work will start 2-28-74
21. Elevations (Show whether DF, RT, etc.) 4706		

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17	13-3/8	54.50	400'	225	Surface
12 1/2	9-5/8	36	2500'	700	Surface

2 - Series 900 QRC or equivalent

1 - Series 900 Hydril

Test preventers to 3000 psi when installed and at least each week.
Preventers to be operated a minimum of once each 24 hrs.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 6-14-74

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. R. Stewart Title Manager, Drilling Operations Date 2-26-74

(This space for State Use)

APPROVED BY W. A. Gressitt

TITLE OIL AND GAS INSPECTOR

MAR 14 1974

CONDITIONS OF APPROVAL: IF ANY:
A productive additional casing will be required

Cement must be circulated to surface behind 13 3/8" & 9 5/8" casing