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# NEW MEXICO OIL CONSERVATION COMMISSION

Orig & 4cc: NMOCC

cc: H. E. Berg

cc: R. H. Coe

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input 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 <b>Wendell Best</b>
2. Name of Operator <b>Tidewater Oil Company</b>		9. Well No. <b>1</b>
3. Address of Operator <b>P. O. Box 249, Hobbs, New Mexico</b>		10. Field and Pool, or Wildcat <b>Wildcat</b>
4. Location of Well UNIT LETTER <b>F</b> LOCATED <b>1980</b> FEET FROM THE <b>West</b> LINE AND <b>1980</b> FEET FROM THE <b>North</b> LINE OF SEC. <b>14</b> TWP. <b>2-S</b> RGE. <b>31-E</b> NMPM		12. County <b>Roosevelt</b>
19. Proposed Depth <b>4000</b>		19A. Formation <b>San Andres</b>
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>4360.4 GL</b>
21A. Kind & Status Plug Bond <b>Blanket w/St. Paul</b>		21B. Drilling Contractor <b>Not Let</b>
22. Approx. Date Work will start <b>When Permit Received</b>		

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11	8-5/8	20	400	300	Surface
7-7/8	5-1/2	15.5	4000	250*	Base of Salt

\*Volume to be determined by fluid survey.

It is planned to drill with spud mud to 400, set 8-5/8" casing and cement to surface. Drill 7-7/8" hole to 1500 with fresh water and to 4000 with salt mud. It is planned to run a Gamma Ray Density log, Sonic log, Laterolog with caliper and Microlateralog. Set 5-1/2" casing and cement back to base of salt. Complete by perforating San Andres intervals between 2450 and 3650 and treat with acid.

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 C. E. Wade

Title

Area Supt.

Date **Sept. 25, 1967**

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: