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NEW MEXICO OIL CONSERVATION COMMISSION

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JAN 25 1974

30-015-21085

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" 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 ARTESIAN, OFFICE		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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Gossett "20"	
2. Name of Operator David Fasken		9. Well No. 1	
3. Address of Operator 608 First National Bank Bldg., Midland, Texas 79701		10. Field and Pool, or Wildcat Cemetery-Morrow	
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 20 TWP. 20-S RGE. 25-E NMPM		12. County Eddy	
19. Proposed Depth 9800'		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3622' GL 3572'	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Warton Drlg. Company	
22. Approx. Date Work will start January 31, 1974			

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#	200'	200	Surface
12-1/4"	8-5/8"	24# & 32#	3200'	900	Surface
7-7/8"	4-1/2"	11.6#	9800'	450	7000'

- To Drill 17-1/2" hole to 200' w/spud mud - set and cement 13-3/8" casing at 200'.
- Install 13-3/8" X 12" 3000 W.P. casinghead and Double Ram Hydraulic BOP.
- Drill 12-1/4" hole to 3200'. Set and cement 8-5/8" casing at 3200'.
- Nipple up 10" - 3000 X 12" - 3000 WP Casinghead spool with 12" X 3000 WP Shaffer Type "E" Double Ram BOP and 12" X 3000 WP Hydril GK Stripper Type BOP.
- Drill 7-7/8" hole to T.D. with 4% KCl brine to 9100' and low solids mud to 9800'.
- DST all pay zones.
- Run logs at T.D.
- Set 4-1/2" casing at 9800' w/450 sx cement.
- Run temperature survey.
- Set slips - nipple-up wellhead and tree.
- Run tubing with packer.
- Perforate and test.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES **4-28-74**

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 James B. Henry James B. Henry Title Agent Date January 25, 1974

(This space for State Use)

APPROVED BY W. A. Gossett TITLE OIL AND GAS INSPECTOR DATE JAN 28 1974

CONDITIONS OF APPROVAL, IF ANY:

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

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 7/8" casing