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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒
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 checked="" 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 TAYLOR GLENN
2. Name of Operator SHELL WESTERN E&P INC.		9. Well No. 5
3. Address of Operator P. O. BOX 576, HOUSTON, TEXAS 77001 (WCK 4435)		10. Field and Pool, or Wildcat WANTZ ABO
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>3546</u> FEET FROM THE <u>NORTH</u> LINE AND <u>1650</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>3</u> TWP. <u>21-S</u> RGE. <u>37-E</u> NMPM		12. County LEA
19. Proposed Depth 8361' (TD)		19A. Formation WANTZ ABO
21A. Kind & Status Plug. Bond BLANKET		21B. Drilling Contractor WORKOVER RIG
21. Elevations (Show whether DF, KT, etc.) 3488' DF		22. Approx. Date Work will start UPON APPROVAL

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4"	13-3/8"	29.3#	225'	250	SURFACE
11"	8-5/8"	32#	3147'	2200	SURFACE
7-7/8"	5-1/2" LINER	15.5, 17"	2943' - 8355'	850	8305'

WE PROPOSE TO ABANDON THE HARE SIMPSON AND RECOMPLETE TO THE WANTZ ABO.

1. Pull production equipment.
2. Run gauge ring & junk basket. Tag btm.
3. Run LDT/CNL from $\pm 7970'$ to $6700'$.
4. Set a CIBP @ $\pm 7850'$. Cap w/35' cmt.
5. Spot 120 gals 15% HCl-NEA from 7265' - 7050'.
6. Perf Wantz Abo @ depths to be determined from logs (4 JSPF).
7. Acidize Wantz Abo perf's w/6000 gals 15% HCl-NEA + 30% CO₂.
8. Install production equipment and return well to production.

4 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.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed J. Fore A. J. FORE Title SUPERVISOR REG. & PERMITTING Date MARCH 4, 1986

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE MAR 11 1986

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
MAR 10 1986
A.C.C.
HOBBS