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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil Lease No.	
mineral M-15673	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> Plug back for brine well		8. Farm or Lease Name Buckeye Brine Sta.	
2. Name of Operator HARDIN-HOUSTON, INC.		9. Well No. 1	
3. Address of Operator Box 102 Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat	
4. Location of Well UNIT LETTER 2M LOCATED 330 FEET FROM THE south LINE AND 330 FEET FROM THE West LINE OF SEC. 19 TWP. 17S RGE. 35E NMPM		12. County LEA	
19. Proposed Depth 2700		19A. Formation Salt	20. Rotary or C.T. Service Unit
21. Elevations (Show whether DF, RT, etc.) GL 3989	21A. Kind & Status Plug. Bond Mineral Lease	21B. Drilling Contractor -	22. Approx. Date Work will start July 20, 1972

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	Wabam 24"	1689 ft.	Wabam 850*	Circulated
7 7/8	None	-	2718 ft.	-	-

It is proposed to re-enter the plugged and abandoned Humble # 3-J Oil Well, drill out the surface plug and the plug at base of surface casing (1628'-1786'), clean out open hole in salt section to 2718', leaving present plug from 2870' to 3100'. Tubing will then be hung to 2700' and fresh water circulated through the open hole to dissolve the salt.

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 Charles E. Boone Title PRESIDENT Date 7-13-1972

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JUL 21 1972

CONDITIONS OF APPROVAL, IF ANY:

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JUL 17 1972

OIL CONSERVATION COMM.
HOULDS A. M.

SEP 18 JUL

TO: DIRECTOR, OIL CONSERVATION COMM.