

30-025-28713

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input 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		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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Form or Lease Name McINTOSH	
2. Name of Operator C.W. Trainer		9. Well No. 1	
3. Address of Operator P.O. Box 571, Roswell, New Mexico 88201		10. Field and Pool or Wildcat SCHARB <i>Welf.</i>	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>801</u> FEET FROM THE <u>South</u> LINE AND <u>519</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>15</u> TWP. <u>19S</u> RGE. <u>35E</u> NMPM		12. County Lea	
19. Proposed Depth 10,975'		19A. Formation Wolfcamp	20. Rotary or C.T. C.T. & Rotary
21. Elevations (Show whether DF, RT, etc.) 3761.6 GR	21A. Kind & Status Plug. Bond State Wide	21B. Drilling Contractor WEK Drilling Co. Inc.	22. Approx. Date Work will start 4-30-84

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13 3/8"	48	350'	500	Circulate
11 "	8 5/8"	24-32	3600'	1000	Circulate
7 7/8"	5 1/2"	23	10960'	700	8000'

4/30/84 Intend to spud 17½" hole with cable tool.

5/07/84 Should be moving on with Rotary and will drill 17½" hole to 350' and set 13 3/8" casing and circulate cement. Will drill 11" hole to 3600', condition hole with native mud, run 8 5/8" casing and circulate cement. Will nipple up Shaffer LWS 10" 900 hydraulic BOP 3000#, test with 10" hydril. Will test BOP choke manifold, hydril and casing with 1500 PSI. Drill 7 7/8" hole to 10,960' and test Wolfcamp formation, if productive will run 5½" casing and complete.

Mud program-will use spud and native mud to 350' from 350' to 3600' native and salt water mud, 3600'-9500' fresh water, 9500'-T.D. fresh water gel, low solids, dris-pac mud. Viscosity 36-42, weight 9.0 - 9.5#, 10cc or less.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 10/25/84  
UNLESS DRILLING UNDERWAY

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 M. Hicks Title Agent Date April 24, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE

DATE

APR 25 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
APR 25 1984  
O.C.C.  
HOBBS OFFICE