

RECEIVED	
INSTRUCTIONS	
DATE	
TIME	
BY	
OFFICE	
LOCATION	

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 & Gas Lease No.	
E-3510	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work		7. Unit Agreement Name	
2. Type of Well OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
3. Name of Operator		Lea CR State (NCT-A)	
4. Address of Operator		9. Well No.	
Box 670, Hobbs, New Mexico 88240		4	
5. Location of Well		10. Field and Pool, or Wildcat	
UNIT LETTER <u>K</u> LOCATED <u>3640</u> FEET FROM THE <u>North</u> LINE		Anderson Ranch Morrow	
6. 1930 FEET FROM THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>16-S</u> RGE. <u>32-E</u> NMPM		12. County	
		Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
13,500'		Morrow	Reverse Unit
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4282' CL	Blanket		September 15, 1973

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#	618'	650 sacks (Circulated)	
12-1/4"	9-5/8"	36#	4200'	3350 sacks (Circulated)	
8-3/4"	7"	23, 26 & 32#	13,498'	1025 sacks (Circulated)	

Plans have been made to abandon the Anderson Ranch Wolfcamp and complete in Anderson Ranch Morrow as follows:

Pull producing equipment. Squeeze Wolfcamp perforations 9696' to 9363' with 200 sacks of Class H cement. WOC 24 hours. Clean out and test squeezed perforations with 500#, 30 minutes. Clean out to 12,500'. Perforate Morrow zone in 7" casing with 2, 1/2" JHPF at approximately 12,000' to 12,300'. Set Baker Model D packer at approximately 12,000'. Run 2-3/8" tubing and latch into packer. Swab and clean up and place well on production.

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 H. J. Brezinski Title Area Engineer Date August 28, 1973

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 26 1973

U.S. CONSERVATION COM. H.
ROBBS, R. M.