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NEW MEXICO OIL CONSERVATION COMMISSION

Form 17-101
Revised 1-14-85

1A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FREE <input type="checkbox"/>
2. Section 17 & 18 Lease No.
K-5303

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	1b. Type of Well	1c. Name of Operator	1d. Name of Lease
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	Coquina Oil Corporation	Union State
2. Address of Operator		3. Name of Lease	
P. O. Drawer 2960, Midland, Texas 79702		La Rica (Morrow)	
4. Location of Well		5. Name of Lease	
UNIT LETTER K LOCATED 1650 FEET FROM THE South LINE		Lea	
AND 1650' FEET FROM THE West LINE OF SEC. 3 TWP. 19S R. 34E		Lea	
6. Indicate whether (DL, K, etc.)		7. Kind & Status Plat. Bond	8. Approx. Date Work will start
3998' GR	Existing	N/A	June 1, 1982

Existing 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"	68#	420'	300 lt wt, 150 CI C	Circ
12 1/2"	8 5/8"	32#	5002'	450 lt wt	3180' by T. Survey
7 7/8"	5 1/2"	23#	13,764'	300 sxs CI C	12,600' by T. Survey

The above well is presently producing out of the Morrow through perforations from 13,614' to 664'. The well has to be blown down quite frequently due to water influx. It is proposed to initially try and open additional Morrow zone from 13,374'-390'. If these two zones together prove productive then a CIBP with 10' of cement will be set @ 13,000'. The Wolfcamp from 11,474'-94' will be tested next. We will have to squeeze the interval to get cement behind the pipe prior to testing. A temperature survey will then be run. The Wolfcamp will then be perforated and tested. The zone will be acidized and possibly frac'd depending on the initial test. If unproductive the Wolfcamp will be abandon by setting a CIBP with 10' of cement at 11,000'. The Bone Springs from 9426'-44' will be tested next. If the temperature survey indicates no cement behind pipe then this interval will be squeezed prior to testing. After perforating, the Bone Springs will be acidized and possibly frac'd if initial test warrant it.

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 Stephen E. Hurley Title Production Engineer Date 3/8/82

(This space is for the use of the District Engineer)

JERRY SEXTON

APPROVED BY DISTRICT 1 SUPER TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: **Before the sale of gas from the Wolfcamp formation will be approved approval must be obtained for the unorthodox location.**

MAR 10 1982