

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

C.L. CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input 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 Double S-S
2. Name of Operator Highland Production Company		9. Well No. 2
3. Address of Operator P.O. Box 6326, Odessa, TX 79767-6326		10. Field and Pool, or Wildcat Jalmar <i>Laney, SR</i>
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>24-S</u> RGE. <u>36-E</u> NMPM		12. County Lea
19. Proposed Depth 3500'		19A. Formation Yates-Seven Rivers
20. Rotary or C.T. Rotary		21. Elevations (Show whether DE, RT, etc.) 3293.1
21A. Kind & Status Plug. Bond Current Blanket		21B. Drilling Contractor Rod Ric Corp.
22. Approx. Date Work will start 11/28/83		

23.

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"	24#	1225	1200	Anhydrite
7-7/8"	4 1/2"	10.5#	3475	565	Seven-Rivers

Double Hydraulic B.O.P.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 5/2/84  
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 Mary Ann Smith Title President Date 10/21/83  
(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR DATE NOV 2 1983  
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 1 1983

O.C.D.  
RECEIVED  
HOBBS OFFICE

OCT 26 1983

O.C.D.  
HOBBS OFFICE