

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL 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 ☐ REC ☒  
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Highland Production Company		8. Farm or Lease Name J.A. Koontz
3. Address of Operator P.O. Box 6326 Q. Jessa, Tex. 79762		9. Well No. #3
4. Location of Well UNIT LETTER B LOCATED 330' FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 14 TWP. 25 S RGE. 36 E NMPM		10. Field and Pool, or Wildcat Jalmat-Yates SR
11. Elevations (Show whether DF, RT, etc.) 3149.4 GR		12. County Lea
21A. Kind & Status Plug. Bond Current Blanket	19. Proposed Depth 3400'	19A. Formation Yates-Seven Rivers
21B. Drilling Contractor Unknown	20. Rotary or C.T. Rotary	22. Approx. Date Work will start 6-15-84

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#	1150	250	Anhydrite
7 7/8	4 1/2	10.5#	3400	925	Seven Rivers

Double Hydraulic B.O.P.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 10/27/84  
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 Marvin L. Smith Title President Date April 18, 1984  
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APR 27 1984

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 26 1984

O.C.D.  
MOBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

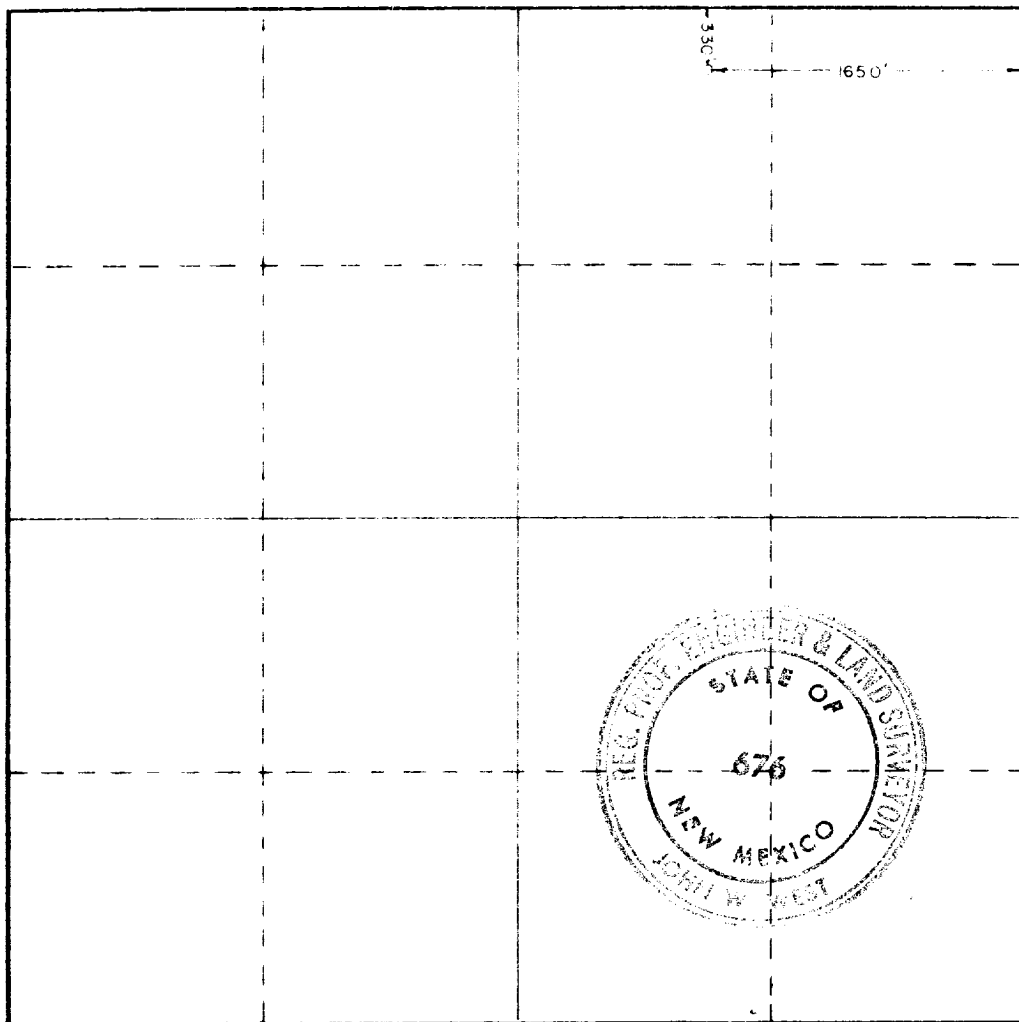
Operator: <b>Highland Production Company</b>		Lease: <b>J. A. Koontz</b>		Well No.: <b>3</b>
Unit Letter: <b>B</b>	Section: <b>14</b>	Township: <b>25 South</b>	Range: <b>36 East</b>	County: <b>Lea County</b>
Actual Plotting Location of Well: <b>330</b> feet from the <b>North</b> line and <b>1650</b> feet from the <b>East</b> line				
Ground Level Elev: <b>3149.4</b>	Producing Formation: <i>Yales-Lover-Rivers</i>		Pool: <i>Jalmat</i>	Dedicated Acreage: <b>40</b> Acres

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty)
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: *Marvin L. Smith*  
**Marvin L. Smith**  
 Position:  
**President**  
 Company:  
**Highland Production Co.**  
 Date:  
**April 18, 1984**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed:  
**June 13, 1983**  
 Registered Professional Engineer and/or Land Surveyor:  
*John W. West*  
 Certificate No:  
**JOHN W. WEST NO. 676**

