

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Curtis Little Oil and Gas, Inc. 5443

## 3. ADDRESS AND TELEPHONE NO.

P.O. Box 1258 Farmington, New Mexico 87499 505-327-6176

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

1047 FNL and 792 FEL

At proposed prod. zone

Same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

17 miles SE Bloomfield, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

792'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

280'

## 16. NO. OF ACRES IN LEASE

640'

## 19. PROPOSED DEPTH

2450'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

N/320

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6683 GR

## 22. APPROX. DATE WORK WILL START\*

April 15, 1997

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# J-55	200'	150 sx. 179 C.F. Class B
				w 1/2# gel-flake & 2% CaCl <sub>2</sub>
7 7/8"	4 1/2"	10.5# K-55	2450'	723 c.f. 393 sx. Howco Lite
				with 1/4# celloflake followed
				118 c.f.-100 sx. Class B neat.

This well will test the Fruitland Coal Formation

Onshore Oil and Gas order #1 information is attached

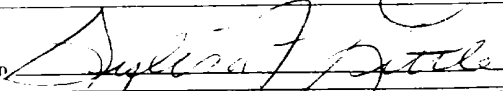
RECEIVED  
APR 29 1997

OIL &amp; GAS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED



TITLE

President

DATE 3-1-97

(This space for Federal or State office use)

PERMIT NO.

AS/ Duane W. Spence

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

AS/ Duane W. Spence

TITLE

DATE

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DISTRICT I  
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II  
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, NM 87504-2088

Form C-102

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-24456		*Pool Code 71629		*Pool Name BASIN FRUITLAND C2AL	
*Property Code 5924		*Property Name WIEDEMER			*Well Number NO. 5
*OGRID No. 005493		*Operator Name LITTLE OIL & GAS INC.			*Elevation 6683

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	34	27N	10W		1047	NORTH	792	EAST	SAN JUAN

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	N 89-58 W	5280.00'	FD. B.C. U.S.G.L.O. 1913	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature: <i>Sylvia F. Little</i> Printed Name: Sylvia Little Title: President Date: 3-1-1997
			FD. B.C. U.S.G.L.O. 1913	<sup>18</sup> SURVEYOR CERTIFICATION 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 belief.  Date of Survey: DECEMBER 13, 1996 Signature and Seal of Professional Surveyor: <i>[Signature]</i> Certificate Number: 8894

RECEIVED  
APR 20 1997  
OIL CONSERVATION DIVISION  
SANTA FE, N.M.

**LITTLE OIL & GAS COMPANY**  
**PROPOSED WELL LOCATION AND ACCESS ROAD**  
**WIEDEMER NO. 5**

NE/4 SEC.34, T-27-N, R-10-W, N.M.P.M.,  
SAN JUAN COUNTY, NEW MEXICO  
1047 FNL, 792 FEL

