

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)
30-02530786
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Lease Name or Unit Agreement Name		
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			8. Well No.		
2. Name of Operator HELMERICH & PAYNE, INC.			5		
3. Address of Operator 5401 S. HATTIE OKC, OK. 73129			9. Pool name or Wildcat NORTH YOUNG WOLFCAMP		
4. Well Location Unit Letter K : 1980 Feet From The SOUTH Line and 1910 Feet From The WEST Line					
Section 7 Township 18S Range 32E NMPM LEA County					
10. Proposed Depth 10800		11. Formation WOLFCAMP		12. Rotary or C.T. ROTARY	
13. Elevations (Show whether DF, RT, GR, etc.) GR - 3775.7		14. Kind & Status Plug. Bond BLANKET		15. Drilling Contractor EXETER	
16. Approx. Date Work will start FEBRUARY 1, 1990					
17. 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 #	650'	700	SURFACE
11"	8 5/8"	24 #	3100'	750	SURFACE
7 7/8"	5 1/2"	20 #	10800'	1000	6500

1 - 11" 5000 PSI ANNULAR PREVENTOR
1 - 11" 5000 PSI DOUBLE RAM PREVENTOR
1 - SPOOL TO CASING HEAD

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.

SIGNATURE Roger G. Bureau TITLE DRLG SUPT. DATE 01/19/90
TYPE OR PRINT NAME ROGER G. BUREAU (405) 677-0206 TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY _____ DISTRICT I SUPERVISOR TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

JAN 26 1990

Permit Expires 6 Months From Approval;
Date Unless Drilling Underway.

RECEIVED

JAN 24 1990

OCD
HOBBS OFFICE

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator HELMERICH & PAYNE INC.			Lease R. E. GRAHAM "7"		Well No. 5
Unit Letter K	Section 7	Township 18 South	Range 32 East	County NMPM Lea	
Actual Footage Location of Well: 1980 feet from the South line and 1910 feet from the West line					
Ground level Elev. 3775.7	Producing Formation WOLFCAMP		Pool N. YOUNG WOLFCAMP	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

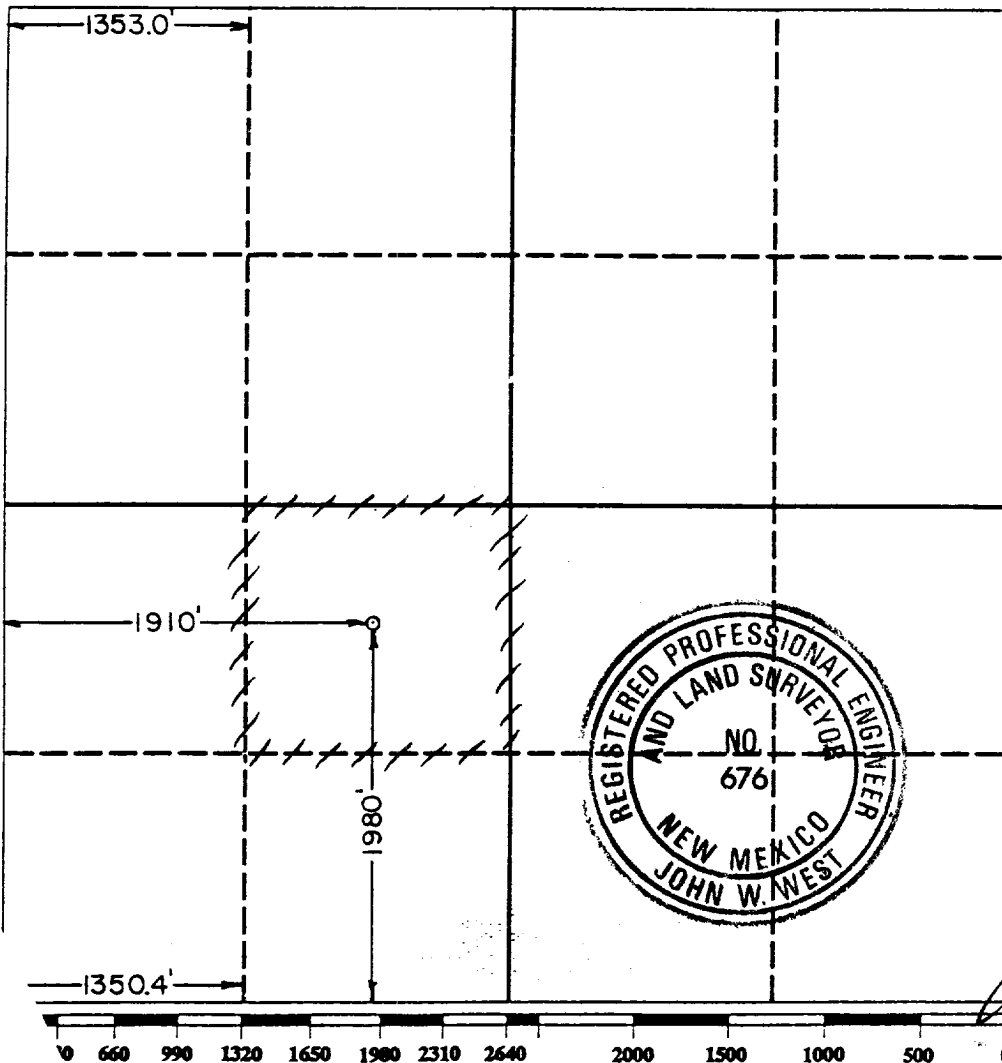
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Roger G. Bureau

Printed Name

ROGER G. BUREAU

Position

DRILLING SUPT.

Company

HELMERICH & PAYNE, INC.

Date

01/19/90

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 knowledge and belief.

Date Surveyed

January 6, 1990

Signature & Seal of
Professional Surveyor

Certificate No. JOHN W. WEST, 676

RONALD J. EIDSON, 3239

back 4-9-92

ELF

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JAN 24 1990
OCD
HOBBS OFFICE