

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-101 30-005-62078
Revised 10-1-78

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LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

RECEIVED BY
NOV 28 1983
O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.
N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator
STEVENS OPERATING CORPORATION
Address of Operator
P. O. BOX 2203, ROSWELL, NEW MEXICO 88201
Location of Well
UNIT LETTER P LOCATED 990 FEET FROM THE SOUTH LINE
660 FEET FROM THE EAST LINE OF SEC. 35 TWP. 6S R. 22E N. 100M

7. Unit Agreement Name
8. Farm or Lease Name
McKNIGHT
9. Well No.
4
10. Field and Pool, or Wildcat
WEST PECOS SLOPE *Also*
12. County
CHAVES

19. Proposed Depth
3500'
19A. Formation
ABO
20. Rotary or C.R.
ROTARY
Elevations (Show whether DF, RT, etc.)
4102.4'
21A. Kind & Status Plug. Bond
STATE WIDE CURRENT
21B. Drilling Contractor
DESERT DRILLING CO.
22. Approx. Date Work will start
November 28, 1983

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4	13 3/8	40.0#	600	1000	Circ.
12 1/2	8 5/8	24.0#	1528 8-850	1300	Circ.
7 7/8	4 1/2	11.7#	3500	350	500 Ft. Above Pay

Well will be drilled to total depth with rotary tools and electric logs run. Pay Zones will be perforated and stimulated as needed for production.

*Printed and
FD-101/B
11-25-83*

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-13-84
UNLESS DRILLING UNDERWAY

BELOW SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

By Joe Thompson Title Production Controller Date November 21, 1983

(This space for State Use)

MOVED BY Barry Brooks TITLE Geologist DATE 11-23-83

REVISIONS OF APPROVAL, IF ANY:

**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

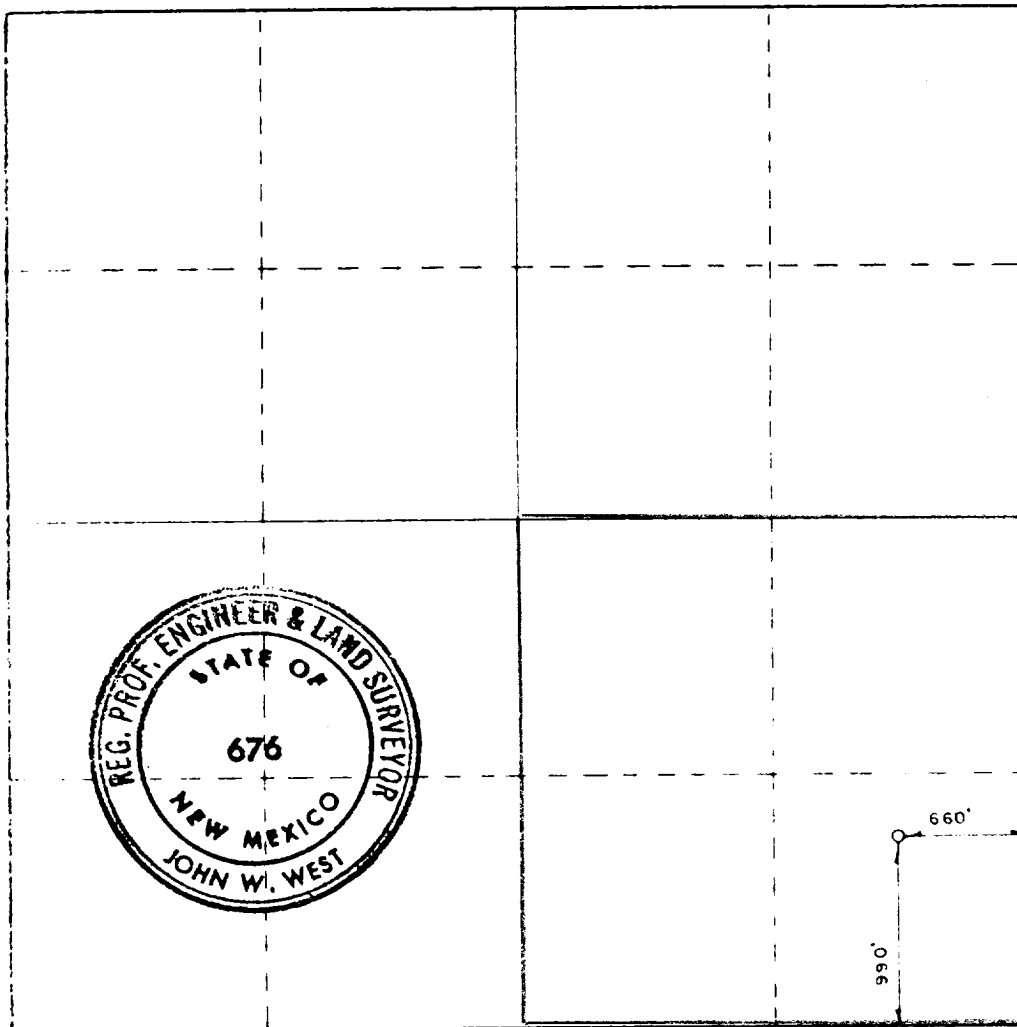
Operator STEVENS OPERATING CO.			Lease McKNIGHT		Well No. 4
Section P	Section 35	Township 6 SOUTH	Range 22 EAST	County CHAVES	
Well Location of Well: 990 feet from the SOUTH line and 660 feet from the EAST line					
Well Level Elev. 4102.4	Producing Formation ABO		Pool WEST PECOS SLOPE		Dedicated Acreage: 160 Acres

- 1 Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 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

Patricia R. Thompson

Position

Production Controller

Company

Stevens Operating Corporation

Date

November 21, 1983

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

NOVEMBER 15, 1983

Registered Professional Engineer
and/or Land Surveyor

John W. West
 Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239

136 660 90 1320 1650 1980 2310 2640 2000 1500 1000 500 0