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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator	Lease	Well No.
CHARLES W. KEMP	STEVENS "B"15	3

Unit Letter	Section	Township	Range	County
N	15	23s	36e NMPM	LEA

Actual Footage Location of Well:
660 feet from the South line and 1980 feet from the West line

Ground level Elev.	Producing Formation	Pool	Dedicated Acreage:
3388	Langlie Mattix	Langlie Mattix 7-Rvrs. Queen	40 Acres

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

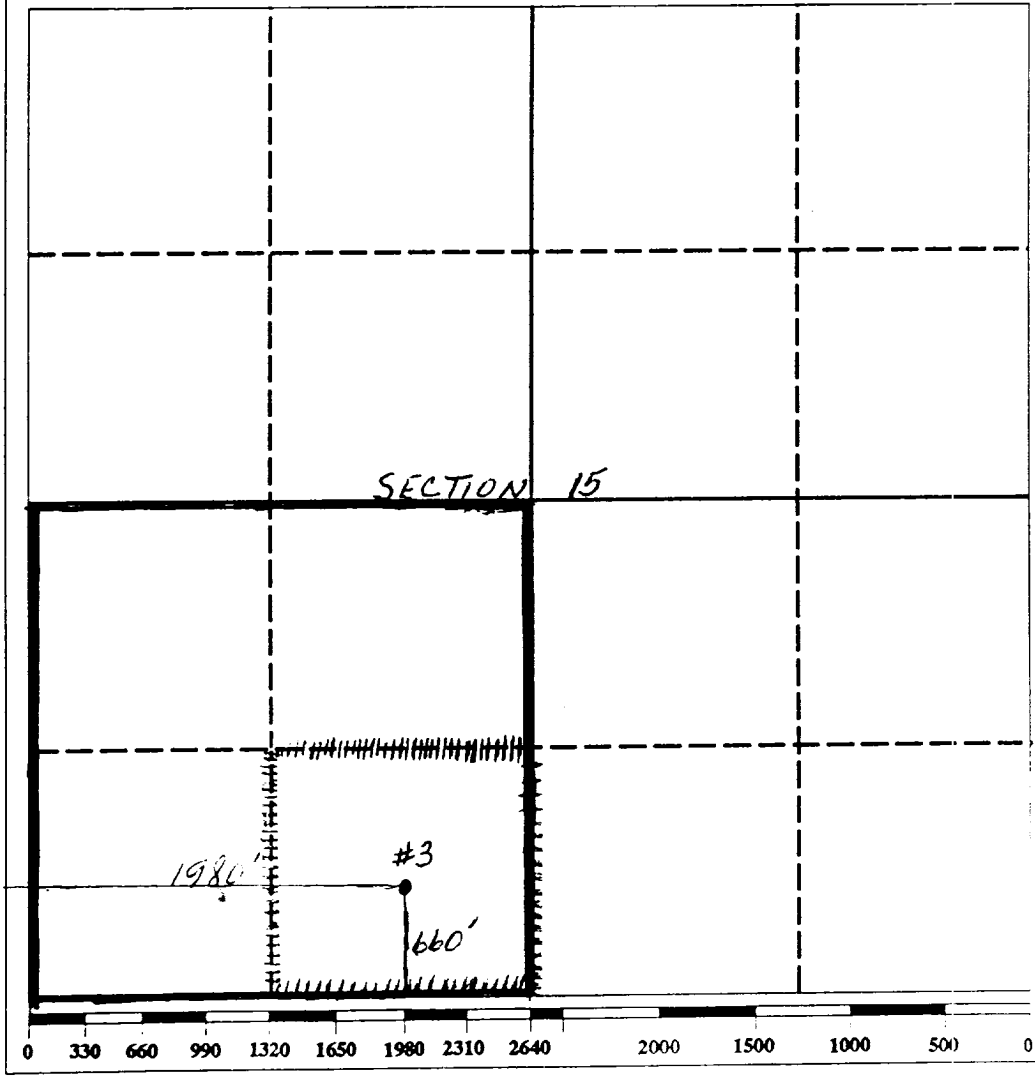
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 neccessary. _____

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 in true and complete to the best of my knowledge and belief.

Signature: Charles W. Kemp

Printed Name: CHARLES W. KEMP

Position: OPERATOR

Company: CHARLES W. KEMP

Date: 9-25-89

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 supervison, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of Professional Surveyor

Certificate No.

WELL HISTORY

STEVENS "B"15 #3

Drilling of subject well was completed by Conoco on 5-15-1961. A string of 2-7/8" 6.5# casing was run to a depth of 3499' and a string of 4-1/2" 9.5# J-55 casing was run to a depth of 3694' in a common well bore.

This well was completed in the Langlie Mattix oil zone in the 4-1/2" casing perforated @ 3642-47'; 3678-80' with 4 JSPF for a total of 36 holes. It was acidized with 1000 gal. 15% acid followed by 10,000 gal oil frac with 15000# sand and 500# adomite. The initial test flowed 10 bbls. oil + 5 bbls. water per day.

The Jalmat gas zone was completed in 2-7/8" casing from 3066-84'; 3106-24'; 3144-54'; 3196-3202'; 3256-66'; 3330-36'; 3396-3404' for a total of 152 holes. Zone was treated with 2500 gal. 15% acid followed by 12000 gal oil frac, 12000# sand and 600# adomite. Calculated open flow potential 1950 MCFGPD.

Communication exists between the Langlie Mattix zone and the Jalmat zone. The zones have been squeezed several times and re-perforated and treated. Communication still exists. Well shut in 3-1-62.

Accumulative production of the Langlie Mattix zone is 1255 bbls. oil, 1567 water and 66 MCFG.

The Jalmat zone was not produced because segregation of the two zones was not accomplished.

Both zones were shut in 8-15-89 with 24 hr. shutin pressure of 210# on both zones. The Jalmat zone was tested 9-16-89 for 24 hrs. making 10 MCFG and no fluid. The Jalmat was shut in and Langlie Mattix zones tested 9-17-89 for 13 bbls. fluid of which 6 bbls. oil and 7 bbls water with 18 MCFG on 24 hr. test.

Fluids in the two zones are compatible.

Value of the crude will not be affected by commingling.

Commingling will not effect any secondary recovery.

Allocation of production to each zone is determined by well tests as shown on attached C-116.

9-25-89