3-24-33 'N 6-24-88 out

STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

> OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

GARREY CARRUTHERS

March 28, 1988

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980 (505) 393-6161

Mobil Producing TX & NM Inc. Box 633 Midland, TX 79702

Attn: Mr. M. E. Sweeney

Re: Affidavit of Discovery

Gentlemen:

We have received your affidavit of claim to discovery allowable for a new Wolfcamp Pool in the SW/4 NE/4 of Section 1, T17S, R35E, Lea County, New Mexico, for your Lovington Deep State Well #3-G (located 1874/N & 1980/E), based on the drill stem test of the Wolfcamp interval from 10,210 feet to 10,318 feet conducted March 22, 1988.

As requested in your letter this information will be held confidential for 90 days and after that time will become part of the permanent well record for this well.

It is our understanding you do not anticipate to complete in the Wolfcamp interval until the lower zone has been produced but desire to document the discovery date of a new Wolfcamp Pool in the SW/4 NE/4 of Section 1, T17S, R35E.

If you have further questions concerning this, please feel free to contact us.

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton Supervisor, District I

JS/ED/ed

cc: Mobil Producing, TX & NM Inc. Box 1800 Hobbs, NM 88240