

#127

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION
OF RALPH LOWE TO DUALY COMPLETE
A WELL FOR OIL AND GAS PRODUCTION
IN LEA COUNTY, NEW MEXICO


TO THE OIL CONSERVATION COMMISSION:

The petitioner, Ralph Lowe, hereby makes application to dually complete a well in order to produce and market therefrom the gas and oil found in separate zones.

The petitioner presents the following data:

- (1) That this application cover only the Ralph Lowe, Shell State #2C well located 990 feet from the South and 1650 feet from the West line of Section 36, T-23-S, R-36-E, Lea County New Mexico.
- (2) That as of this date said well is drilling below 2905 feet and is projected to drill to 3600 feet.
- (3) That there was encountered between the depths of 2875 and 2905 feet a considerable quantity of hydro-carbon gas under high pressure. The volume of this gas is estimated at between 20 to 30 million cubic feet per day.
- (4) That there is expected to occur at a depth of between 3500 to 3600 feet the regular oil producing horizon of the Langlie-Mattix pool such as was found in the Western Gas Company's Combest #1 well in Section 35, T-23-S, R-36-E.
- (5) That the petitioner to more fully utilize the natural resources of this area and to prevent excessive underground waste desires to dually complete said Shell State #2C well in such a manner as to produce the gas through the annulus between casing and tubing and the oil through the tubing, placing a suitable retainer to prevent co-mingling of the products from the different formations.
- (6) The petitioner requests that this application be heard at the earliest possible moment as an emergency exists.

Respectfully submitted



John M. Kelly
Consulting Engineer for the
Petitioner