

Oil and Gas Leasing Division

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOX 997
ROSWELL, NEW MEXICO
Jul 7, 1947

Humble Oil & Refining Company
Box 1400
Midland, Texas

Re: Las Cruces 070175

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill"
dated July 2, 1947 covering Leonard No. 1 on the
subject land in SW 4, Sec. 12 T.26 S. R. 37 E. You outline details
of proposed work as follows:

"Proposed Casing Program"

<u>Size of Hole</u>	<u>Size of Casing</u>	<u>Wt. per Foot</u>	<u>New or 2nd Hand</u>	<u>Length</u>	<u>Landed or Cemented.</u>	<u>Seals Cement</u>	<u>Method of Cementing</u>
17"	13-3/8"	54"	New	500'	Cemented	250	Halliburton
12-1/4"	9-5/8"	36"	New	3,000'	Cemented	500	Halliburton
8-3/4"	5-1/2"	17"	New	10,000'	Cemented	200	Halliburton
6-1/4"							

Surface formation - sand.

Estimated time production operations to be at 10,000'.

Your proposed work is hereby approved subject to compliance with
the provisions of Section 2 of the "Oil and Gas Operating Regulations",
revised November 1, 1936, copy of which will be sent you on request.

See attached sheet for general and special conditions of approval.

Records and written notices relating to these well operations must
be submitted to this office in accordance with Section 5 of said operating
regulations. Any proposed change of detail of the work outlined above
must be submitted to this office on Form 9-331a in triplicate and ap-
proval obtained before such work is commenced.

Very truly yours,

John A. Barnett
JOHN A. BARNETT, District Engineer.

For Supervisor, Oil and Gas Operations.

JAF:is
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