

**BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO**

**IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR THE  
PURPOSE OF CONSIDERING:**

**CASE NO. 780  
Order No. R-544**

**THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CALLING FOR THE EXTENSION OF  
EXISTING POOLS OR CREATION OF  
NEW POOLS AND DEFINING THE  
VERTICAL LIMITS OF EXISTING POOLS  
IN LEA COUNTY, NEW MEXICO.**

**ORDER OF THE COMMISSION**

**BY THE COMMISSION:**

This cause came on for hearing at 9 o'clock a. m. on October 20, 1954, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this <sup>21</sup>/<sub>21</sub> day of November, 1954, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

**FINDS:**

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the Monument - Ellenburger Gas Pool should be created as advertised.
- (3) That a deviation from legal advertisement should be approved and that the Maljamar-Abo Pool should be created in Lea County, New Mexico, the name superseding the advertised designation of "Baish-Abo."
- (4) That extensions as advertised should be approved for the Dollarhide-Cueen Oil Pool and the Justis Gas Pool.
- (5) That Section 'd' of this case should be postponed to the regular hearing of November 17, 1954, to permit further study by the Commission staff relating to the vertical limits of the Teas Pool.

**IT IS THEREFORE ORDERED:**

That the application of the Oil Conservation Commission of New Mexico be, and the same hereby is approved as follows:

- (a) That a new pool should be created in Lea County, New Mexico, classified as a gas pool for production from the Ellenburger formation, designated as the Monument-Ellenburger Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM  
All of Section 36

(Creation of the Monument-Ellenburger Pool is based upon Gulf Oil Corporation's Graham State 'F' No. 5-E Well, SE/4 SE/4 36-19S-36E, producing gas from the Ellenburger formation at a depth of 9785 feet.)

(b) That a new pool should be created in Lea County, New Mexico, classified as an oil pool for production from the Abo formation, designated as the Maljamar-Abo Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
S/2 of Section 16; SE/4 of Section 17;  
E/2 of Section 20; all of Section 21

(Creation of the Maljamar-Abo Pool is based upon Buffalo Oil Company's recompletion of its M. E. Baish Well 'A' No. 25, SE/4 NW/4 21-17S-32E, producing oil from the Abo formation with top of perforations 8980 feet.)

(c) That the boundary of the Dollarhide-Queen Oil Pool in Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM  
That portion of S/2 of Section 33  
lying within the State of New Mexico.

(d) That extension or definition of the vertical limits of the Teas Pool should be deferred pending further study by the Commission staff, and the matter taken up at the regular November 17, 1954, hearing.

(e) That the boundary of the Justis Gas Pool in Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
E/2 of Section 24

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*E L Mechem*  
EDWIN L. MECHEM, Chairman

*E S Walker*  
E. S. WALKER, Member

*W B Macey*  
W. B. MACEY, Member and Secretary

