Entered January 13, 1966

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. 3363 Order No. R-3029

APPLICATION OF WILLIAM A. AND EDWARD R. HUDSON FOR AN EXCEPTION TO THE CASING AND CEMENTING RULES PRESCRIBED BY ORDER NO. R-111-A FOR THE POTASH-OIL AREA, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 12, 1966, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>13th</u> day of January, 1966, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, 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 applicants, William A. and Edward R. Hudson, seek an exception to the casing and cementing requirements of the rules and regulations governing the Potash-Oil Area, promulgated by Order No. R-111-A, to drill, case, cement, and abandon their Singleton Well No. 1, located 990 feet from the North line and 990 feet from the West line of Section 28, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico, in accordance with the following program:

 Drill and set 13 3/8-inch casing to approximately 65 feet, and cement to surface. -2-CASE No. 3363 Order No. R-3029

- 2. Deepen and mud-in 10 3/4-inch casing to a depth of approximately 800 feet.
- 3. Drill to approximately 1600 feet and mud-in 8 5/8-inch casing.
- 4. Drill to the Seven Rivers formation, and set 5 1/2-inch production casing below the base of the Tansill formation and tack said production casing with not less than 25 sacks of cement before drilling into the productive formation.
- 5. In the event production is obtained in commercial quantities, pull the 10 3/4-inch casing and the 8 5/8inch casing, and cement the 5 1/2-inch production casing to the surface.
- 6. If commercial production is not obtained, or upon plugging the well subsequent to depletion, plug and abandon in accordance with the program as set forth and described in Commission Order No. R-111-A.

(3) That the proposed drilling, casing, cementing, and abandonment program should prevent waste of oil, gas, water, and commercial potash deposits by the subject well.

(4) That approval of the subject application will relieve the applicants of unnecessary operating expenses, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicants, William A. and Edward R. Hudson, are hereby granted an exception to the casing and cementing requirements of the rules and regulations governing the Potash-Oil Area, promulgated by Order No. R-111-A, to drill, case, cement, and abandon their Singleton Well No. 1, located 990 feet from the North line and 990 feet from the West line of Section 28, Township 20 South, Range 34 East, NMPM, Lea County, New Mexico, in accordance with the following program:

 Drill and set 13 3/8-inch casing to approximately 65 feet, and cement to surface. -3-CASE No. 3363 Order No. R-3029

- 2. Deepen and mud-in 10 3/4-inch casing to a depth of approximately 800 feet.
- 3. Drill to approximately 1600 feet and mud-in 8 5/8-inch casing.
- 4. Drill to the Seven Rivers formation, and set 5 1/2-inch production casing below the base of the Tansill formation and tack said production casing with not less than 25 sacks of cement before drilling into the productive formation.
- 5. In the event production is obtained in commercial quantities, pull the 10 3/4-inch casing and the 8 5/8inch casing, and cement the 5 1/2-inch production casing to the surface.
- 6. If commercial production is not obtained, or upon plugging the well subsequent to depletion, plug and abandon in accordance with the program as set forth and described in Commission Order No. R-111-A.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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

STATE OF NEW MEXICO IL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

- B. 140 GUYTON B. HAYS, Member

A. L. PORTER, Jr., Member & Secretary

SEAL

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