

APPLICATION TO REOPEN ORDER NO. 1413

In Order No. 1413, of June 26, 1919 there was a finding by the Oil Conservation Commission of the State of New Mexico that Continental Oil Company is the owner and operator of the Northeast Hayes-Spence 7 No. 1 well located in the NE 1/4 of Section 5, Township 1 North, Range 1 West, S.M.P.M., Rio Arriba County, New Mexico.

In said order Continental Oil Company was authorized to complete its Northeast Hayes-Spence 7 No. 1 well in such a manner as to permit the production of hydrocarbons from the Mesa Verde Formation, the Gullio Formation and the Dakota Formation through parallel strings of a 7/8 inch, a 1/2 inch and a 3/8 inch casing respectively. Continental would now like to have Order No. 1413 amended to permit (1) the production of hydrocarbons from the Gullio Formation through the 7/8 inch casing and extend said casing to a depth of 2,000 feet; (2) the production of hydrocarbons from the Dakota Formation and from the Mesa Verde Formation (part located) through the 1/2 inch casing cemented at the base of the Dakota by the use of a 2 5/8 inch tubing, as indicated in the enclosed diagram. It is anticipated that the hydrocarbons from the Dakota Formation will be produced through the 2 5/8 tubing and that the production of hydrocarbons from the Mesa Verde will be through the annulus between the tubing and 2 5/8 inch casing.

Enclosed drawing showing the proposed completion and additional information concerning drill stem tests are included with this application. A copy of this application has

APPLICATION TO AMEND ORDER NO. 8-1731

In order No. 8-1731 of Case No. 2019 there was a finding by the Oil Conservation Commission of the State of New Mexico that Continental Oil Company is the owner and operator of the Northeast Haynes-Apache 9 No. 1 well located in the NW 1/4 of Section 9, Township 24 North, Range 3 West, N.M.P.M., Rio Arriba County, New Mexico.

In said order Continental Oil Company was authorized to triple complete its Northeast Haynes-Apache 9 No. 1 well in such a manner as to permit the production of hydrocarbons from the Mesa Verde Formation, the Gallup Formation and the Dakota Formation through parallel strings of 2 7/8 inch, 4 1/2 inch and 4 1/2 inch casing respectively. Continental would now like to have Order No. 8-1731 amended to permit (1) the production of hydrocarbons from the Greenhorn Formation through the 2 7/8 inch casing and extend said casing to a depth of 5,040 feet; (2) the production of hydrocarbons from the Dakota Formation and from the Mesa Verde Formation (point lookout) through the 4 1/2 inch casing cemented at the base of the Dakota by the use of a 2 3/8 inch tubing, as indicated in the enclosed diagram. It is anticipated that the hydrocarbons from the Dakota Formation will be produced through the 2 3/8 tubing and that the production of hydrocarbons from the point lookout will be through the annulus between the tubing and 4 1/2 inch casing.

A schematic drawing showing the proposed completion and additional information concerning drill stem tests are included with this application. A copy of this application has

Case 2160

APPLICATION TO AMEND ORDER NO. R-1735

In order No. R-1735 of Case No. 2019 there was a finding by the Oil Conservation Commission of the State of New Mexico that Continental Oil Company is the owner and operator of the Northeast Haynes-Apache 9 No. 1 Well located in the NW¼ of Section 9, Township 24 North, Range 5 West, N.R.P.M., Rio Arriba County, New Mexico.

In said order Continental Oil Company was authorized to triple complete its Northeast Haynes-Apache 9 No. 1 Well in such a manner as to permit the production of hydrocarbons from the Mesa Verde Formation, the Gallup Formation and the Dakota Formation through parallel strings of 2 7/8 inch, 4 1/2 inch and 4 1/2 inch casing respectively. Continental would now like to have Order No. R-1735 amended to permit (1) the production of hydrocarbons from the Greenhorn Formation through the 2 7/8 inch casing and extend said casing to a depth of 6,640 feet; (2) the production of hydrocarbons from the Dakota Formation and from the Mesa Verde Formation (point lookout) through the 4 1/2 inch casing cemented at the base of the Dakota by the use of a 2 1/8 inch tubing, as indicated in the enclosed diagram. It is anticipated that the hydrocarbons from the Dakota Formation will be produced through the 2 1/8 tubing and that the production of hydrocarbons from the point lookout will be through the annulus between the tubing and 4 1/2 inch casing.

A schematic drawing showing the proposed completion and additional information concerning drill stem tests are included with this application. A copy of this application has

enclosed

ILLEGIBLE

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been forwarded to the following offset operators:

Gulf Oil Company
P. O. Box 1589
Durango, Colorado

Southern Union Company
Bart Building
Dallas, Texas

Shelly Oil Company
P. O. Box 4053 - Station A
Albuquerque, New Mexico

El Paso Natural Gas Products Company
P. O. Box 977
Farmington, New Mexico.

C E R T I F I C A T E

We, the undersigned, state that we are attorneys for Continental Oil Company and that we are authorized by said company to make this report, and that this report was prepared under our supervision and direction and that the facts stated therein are true, correct and complete to the best of our knowledge.

William H. Griffith

WILLIAM H. GRIFFITH

JAMES H. HARRIS

*Copy
made
1-12-61
JH*

DOCKET: EXAMINER HEARING - WEDNESDAY, JANUARY 25, 1961
OIL CONSERVATION COMMISSION - 9 a.m., CONFERENCE ROOM - STATE LAND OFFICE
BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Elvis A. Utz Examiner, or Oliver E. Payne, attorney, as alternate examiner:

CASE 2159: Application of Continental Oil Company for three non-standard gas proration units. Applicant, in the above-styled cause, seeks the establishment of the following-described non-standard gas proration units in the Jalmat Gas Pool, Lea County, New Mexico:

A 320-acre non-standard gas proration unit consisting of the W/2 E/2 and E/2 W/2 of Section 19, Township 25 South, Range 37 East, to be dedicated to the Sholes B-19 Well No. 1, located in the center of the SE/4 SW/4 of said Section 19.

A 320-acre non-standard gas proration unit consisting of the E/2 and NE/4 NW/4 of Section 1, Township 25 South, Range 36 East, to be dedicated to the Wells B-1 Well No. 1, located in the center of the NE/4 NE/4 of said Section 1.

A 360-acre non-standard gas proration unit consisting of the SE/4, E/2 W/2 and SW/4 SW/4 of Section 29, Township 22 South, Range 36 East, to be dedicated to the Meyer A-29 Well No. 3, located in the center of the SE/4 SW/4 of said Section 29.

CASE 2160: Application of Continental Oil Company for a quadruple completion. Applicant, in the above-styled cause, seeks an order authorizing the quadruple completion of its North-east Haynes-Apache 9 No. 1 Well, located in the NW/4 SW/4 of Section 9, Township 24 North, Range 5 West, Rio Arriba County, New Mexico, in such a manner as to permit the production of hydrocarbons from the Greenhorn formation through a string of 2 7/8-inch casing, the production of hydrocarbons from the Dakota formation through 2 3/8-inch tubing installed within a string of 4 1/2-inch casing, the production of hydrocarbons from the Mesaverde formation through the 2 3/8 x 4 1/2-inch annulus of the latter casing string, and the production of hydrocarbons from the Gallup formation through 2 3/8-inch tubing installed within a second string of 4 1/2-inch casing, the three strings of casing being cemented in a common well bore.

- CASE 2161: Application of Texaco, Inc. for a triple completion. Applicant, in the above-styled cause, seeks an order authorizing the triple completion of the C. H. Weir "B" Well No. 4, located in Unit I, Section 11, Township 20 South, Range 37 East, Lea County, New Mexico, in such a manner as to permit the production of gas from the Eumont Gas Pool, the production of oil from the Skaggs-Glorieta Pool and the production of oil from the Skaggs-Drinkard Pool through the casing-tubing annulus, through 2 3/8-inch tubing, and through 2 3/8-inch tubing respectively.
- CASE 2162: Application of The Atlantic Refining Company for an automatic custody transfer system. Applicant, in the above-styled cause, seeks permission to install an automatic custody transfer system to handle the commingled Justis Tubb-Drinkard and Justis-Blinebry production from the following-described leases:
- Langlie Federal Lease, N/2 SE/4 of Section 14
- Langlie Federal "A" Lease, S/2 NE/4 of Section 14
- Langlie Federal "B" Lease, N/2 NE/4 of Section 14
- all in Township 25 South, Range 37 East, Lea County, New Mexico.
- CASE 2163: Application of Yates Drilling Company for an automatic custody transfer system. Applicant, in the above-styled cause, seeks permission to install an automatic custody transfer system to handle the Pennsylvanian formation production from all wells presently completed or hereafter drilled on Federal Lease NM 03283, comprising the W/2 of Section 31, Township 8 South, Range 37 East, Roosevelt County, New Mexico.
- CASE 2164: Application of Hudson and Hudson for an exception to Rule 506 (A) of the Commission Rules and Regulations and for permission to transfer allowables. Applicant, in the above-styled cause, seeks an exception to Rule 506 (A) by increasing the limiting gas-oil ratio for the West Tonto Yates Seven Rivers Pool, Lea County, New Mexico, from 2,000 to 6,000 cubic feet of gas per barrel of oil. Applicant further seeks permission to shut-in one well in said pool and transfer its allowable to another well.