

DC-156-4
Dec-1/155

December 18, 1954

RE: APPLICATION TO AMEND
ORDER DC-156 ON R.
OLSEN OIL COMPANY'S
S. E. CONE # 1, LEA
COUNTY, NEW MEXICO.

New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Gentlemen:

By this letter of application, the R. Olsen Oil Company wishes to state the following:

(a) That the R. Olsen Oil Company's S. E. Cone #1 located 3300' South of the North line and 1980' West of the East line of Section 26, T21S, R 37E, was completed August 19, 1949, at a total depth of 6560'. In March of 1950, the well was deepened 30' and completed at a total depth of 6590'. Permission was granted by the New Mexico Oil Conservation Commission, August 30, 1954, to effect dual completion of subject well in the Drinkard Oil zone and the Blinbry gas zone by Order No. DC-156. While in the well to dual complete, the Tubb Gas zone was tested and found to be commercially productive of gas. Since the Drinkard Oil zone was producing at its economic limit, it is now desired to abandon the Drinkard zone and dual complete the well in the Blinbry Gas zone and the Tubb Gas zone. The attached exhibit shows the location of this well on the R. Olsen Oil Company S. E. Cone Lease together with the location of offset wells.

(b) The subject well has 5½" casing set at 6450'. Before the recompletion work began the well was completed as a Drinkard Oil well through open hole from 6450' to 6590'.

(c) The applicant proposes to dually complete the well in the following manner.

- (1) Abandon the Drinkard zone by setting a Baker bridge plug at 6348' and placing a 10' cement plug on top of the bridge plug.
- (2) Perforate the 5½" casing from 6105' to 6258' in the Tubb gas pay.

December 16, 1954

RE: APPLICATION TO AMEND
ORDER NO. 126 ON R.
OLSEN OIL COMPANY'S
S. E. CORNER 1/4, T24N
COUNTY, NEW MEXICO

New Mexico Oil Conservation Commission
P. O. Box 277
Santa Fe, New Mexico

Re: Amendment

By this letter of application, the R. Olsen Oil Com-
pany wishes to state the following:

(a) That the R. Olsen Oil Company's S. E. Corner 1/4-
located 3300' South of the North line and 1080' West of the
East line of Section 26, T24N, R. 37E, was completed August
19, 1950, at a total depth of 6560'. In March of 1950, the
well was deepened 30' and completed at a total depth of
6590'. Permission was granted by the New Mexico Oil Conser-
vation Commission, August 30, 1954, to effect dual completion
of subject well in the Brinkard Oil zone and the Blinberry
gas zone by Order No. 126-DC-126. While in the well to dual com-
plete, the Tubb Gas zone was tested and found to be commer-
cially productive of gas. Since the Brinkard Oil zone was
producing at its economic limit, it is now desired to abandon
the Brinkard zone and dual complete the well in the Blinberry
gas zone and the Tubb Gas zone. The attached exhibit shows
the location of this well on the R. Olsen Oil Company S. E.
Corner lease together with the location of offset wells.

(b) The subject well has 7 1/2" casing set at 6450'.
Before the recompletion work began the well was completed as
a Brinkard Oil well through open hole from 6450' to 6590'.

(c) The applicant proposes to dually complete the well
in the following manner.

(1) Abandon the Brinkard zone by setting a Baker
bridge plug at 6348' and placing a 10' cement
plug on top of the bridge plug.

(2) Perforate the 7 1/2" casing from 6105' to 6275'
in the Tubb gas pay.

- (3) Perforate the 5½" casing from 5550' to 5675' in the Blinebry Gas pay.
- (4) Set a production packer between the two zones at 5722' to separate the Tubb gas zone from the Blinebry gas zone.
- (5) Produce the Tubb gas through the tubing and the Blinebry gas through the casing.

(d) That the granting of this application for permission to produce the well as a dual completion with gas from the Tubb and gas from the Blinebry is in the interest of conservation and the protection of correlative rights.

(e) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.

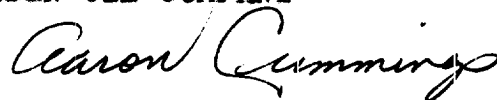
(f) That the manner and method of the dual completion is mechanically feasible and practical.

(g) That by copy of this letter, all offset operators are notified of the application to amend Order No. DC-156.

Therefore, R. Olsen Oil Company requests that the New Mexico Oil Conservation Commission amend Order No. DC-156, so that Tubb gas and Blinebry gas can be produced from subject well.

Respectfully submitted,

R. OLSEN OIL COMPANY



By: AARON CUMMINGS
Petroleum Engineer

AC/mp

cc: New Mexico Oil Conservation Commission (0/2)
P. O. Box 871
Santa Fe, New Mexico

Harper and Turner
904 Hightower Bldg.
Oklahoma City, Okla.

Tidewater Associated Oil Co.
Box 1404
Houston, Texas

Gulf Oil Corp.
Box 2167
Hobbs, New Mexico

Sinclair Oil & Gas Co.
Box 1470
Midland, Texas

- (f) Perforate the 2 1/2" casing from 5750' to 5875' in the Blinberry Gas zone.
- (g) Set a production packer between the two zones at 5750' to separate the Lubb gas zone from the Blinberry gas zone.
- (h) Produce the Lubb gas through the tubing and the Blinberry gas through the casing.
- (i) That the granting of this application for permission to produce the well as a dual completion with gas from the Lubb and gas from the Blinberry is in the interest of conservation and the protection of correlative rights.
- (j) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two gas zones.
- (k) That the manner and method of the dual completion is mechanically feasible and practical.
- (l) That by copy of this letter, all oilfield operators and notified of the application to amend Order No. 10-150.
- Therefore, N. Oleson Oil Company requests that the New Mexico Oil Conservation Commission amend Order No. 10-150, so that Lubb gas and Blinberry gas can be produced from subject well.

Respectfully submitted,

N. OLESON OIL COMPANY

By: AARON OLMSTEAD
Petroleum Engineer

A/Am

cc: New Mexico Oil Conservation Commission (O/S)
P.O. Box 871
Santa Fe, New Mexico

Turner and Turner
404 Hightower Bldg.
Oklahoma City, Okla.

Midwater Associated Oil Co.
Box 1404
Houston, Texas

Gulf Oil Corp.
Box 2107
Hobbs, New Mexico

Lincoln Oil & Gas Co.
Box 1470
Midland, Texas

