

*Hobbs*  
*June 4, 1954*

HOBBS OFFICE OCC

1954 JUN 10 AM 9:23  
Box 38, Hobbs, N.M.

June 4, 1954

RE: IN THE MATTER OF SKELLY OIL  
COMPANY'S APPLICATION TO  
DUAL COMPLETE ITS J.C. JOHNSON  
WELL NO. 4 IN THE PENROSE SKELLY  
OIL POOL AND IN THE LANGMAT GAS  
POOL, LEA COUNTY, NEW MEXICO

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO  
SANTA FE, NEW MEXICO

Gentlemen:

Comes now SKELLY OIL COMPANY, a Delaware Corporation, with offices in Tulsa, Oklahoma and Hobbs, New Mexico, who, by this letter of application, wishes to make the following statements:

- a. SKELLY OIL COMPANY is the sole owner of an oil and gas lease consisting of the North half of Section 20-T23S-R37E, Lea County, New Mexico, known as its J. C. Johnson Lease.
- b. That the SKELLY OIL COMPANY J. C. Johnson Well No. 4 is located 1980' from the North line and 660' from the west line of Section 20-T23S-R37E.
- c. That the applicant, SKELLY OIL COMPANY, does plan to complete the subject well in the following manner:
  1. Set 5½" OD casing below the top of the Queen formation at a depth of 3425'.
  2. Complete the oil producing Queen formation in open hole below the 5½" OD casing at a total depth of 3650'.
  3. Set a Brown Oil Tool Packer at 3308' to segregate the two producing zones.

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Box 38, Hobbs, N.M.

June 4, 1934

IN THE MATTER OF SKELLY OIL  
COMPANY'S APPLICATION TO  
DRAIN COMPLETE ITS J.C. JOHNSON  
WELL NO. 1 IN THE REDDISH SKELLY  
OIL POOL AND IN THE LANDWAT OIL  
POOL, DEAN COUNTY, NEW MEXICO

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO  
SANTA FE, NEW MEXICO

Complainant:

Comes now SKELLY OIL COMPANY, a Delaware Corporation, with offices  
in Tulsa, Oklahoma and Hobbs, New Mexico, who, by this letter of application,  
whereas to make the following statements:

1. SKELLY OIL COMPANY is the sole owner of an oil and gas  
lease consisting of the North half of Section 20-T33S-R37E,  
Dean County, New Mexico, known as the J. C. Johnson Lease.

2. That the SKELLY OIL COMPANY J. C. Johnson Well No. 1  
is located 1980' from the North line and 600' from  
the West line of Section 20-T33S-R37E.

3. That the applicant, SKELLY OIL COMPANY, does plan to  
complete the subject well in the following manner:

1. Set 5 1/2" OD casing below the top of the Green  
formation at a depth of 2425'.

2. Complete the oil producing Green formation in  
open hole below the 5 1/2" OD casing at a total depth  
of 3650'.

3. Set a Brown Oil Tool Packer at 3308' to segregate  
the two producing zones.

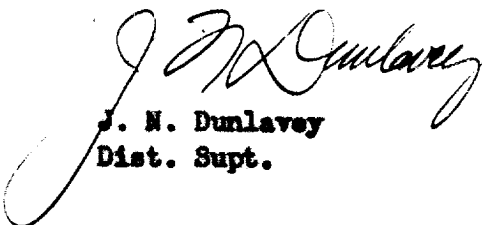
June 4, 1954

4. Perforate the  $5\frac{1}{2}$ " OD casing in the Yates and Seven Rivers section between 2925 and 2990' all in the vertical limits of the Langmat Gas Pool.
5. Produce the Penrose-Skelly oil through the tubing and the Langmat gas through the tubing-casing annulus.
- d. That the method and manner in which the applicant proposes is both mechanically feasible and practical.
- e. That all rules and regulations set out by the New Mexico Oil Conservation Commission will be complied with, both in the completion and operation of this well.
- f. That a diagrammatic sketch of the proposed operation and a plat of the area showing the location of the well and its relation to all offset operators is hereto attached, complete and accurate to the best of our knowledge.
- g. That all offset operators are hereby notified by a copy of this application.

Therefore, applicant prays the Commission grant permission to dual complete the subject well, as proposed in this application, in the interest of conservation and protection of correlative rights.

Respectfully submitted,

SKELLY OIL COMPANY

  
J. N. Dunlavy  
Dist. Supt.

JND:MEC:m

Encls.

cc: Samedan Oil Corp.	Amerada Petroleum
502 V & J Tower	Drawer "D"
Midland, Texas	Hobbs, New Mexico
Western Natural Gas	Gulf Oil Corp.
823 Midland Tower	Box 1667
Midland, Texas	Hobbs, New Mexico


Sinclair Oil & Gas Co.  
Box 1470  
Midland, Texas

4. Therefore the gas OD casing in the Yates and covers  
divers reaction between 1925 and 1930, all in the  
vertical limits of the Langston Gas Pool.
5. Produce the Permian-likely oil through the tubing  
and the Langston Gas through the tubing-casing  
annulus.
6. That the method and manner in which the applicant proposes to  
both produce the Permian-likely and Langston Gas.
7. That all rules and regulations and out of the New Mexico Oil  
Conservation Commission will be complied with, both in the  
operation and operation of this well.
8. That a diagrammatic sketch of the proposed operation and a  
plot of the area showing the location of the well and the  
relation to all other operators is hereto attached, complete  
and accurate to the best of our knowledge.
9. That all other operators are hereby notified by a copy of  
this application.

Therefore, applicant prays the Commission grant permission to drill com-  
plete the subject well, as proposed in this application, in the interest of conserva-  
tion and protection of conservative rights.

Respectfully submitted,

AMERICAN OIL COMPANY

  
J. N. Goulet  
Chief, Dept.

AMERICAN PETROLEUM CORPORATION  
502 V & L Tower  
Midland, Texas  
Western Natural Gas Well Oil Corp.  
502 Midland Tower  
Box 1654  
Midland, Texas  
Midland Oil & Gas Co.  
Box 1470  
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