

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. 459

THE APPLICATION OF ELLIOTT-HALL  
FOR AN ORDER GRANTING PERMISSION  
TO DUALY COMPLETE AND PRODUCE  
THEIR FEDERAL ELLIOTT NO. H-2-R  
LOCATED IN THE SE $\frac{1}{4}$ NE $\frac{1}{4}$  SEC. 31,  
TWP. 24 S., RGE. 38 E., N.M.P.M.,  
LEA COUNTY, NEW MEXICO, IN THE  
WEST DOLLAR HIDE POOL.

SUPPLEMENTAL STATEMENT OF FRANK O. ELLIOTT

STATE OF NEW MEXICO     )  
                  Santa Fe.     SS  
COUNTY OF ~~CHAVES~~     )

Frank O. Elliott being first duly sworn upon oath states:

1. That Elliott-Hall Federal Elliott No. H-2-R (subject well) was drilled 330 feet south of the L. E. Elliott Federal Elliott No. 1-H.

2. That the affiant witnessed two drillstem tests conducted by Halliburton Oil Well Cementing Company on the L. E. Elliott Federal Elliott No. 1-H (located in the center of the SE $\frac{1}{4}$ NE $\frac{1}{4}$  Sec. 31, Twp. 24 S., Rge. 38 E., N.M.P.M.) on December 12, 1951 and December 23, 1951, respectively. That true and correct copies of the "Service Reports" received concerning said tests are attached hereto and marked Elliott-Hall Exhibits Nos. 3 and 4 and by reference incorporated as a part hereof.

3. That said drillstem tests reflect the following with respect to the bottom hole pressures shown in the zones tested:

<u>TEST NUMBER:</u>	<u>SECTION TESTED:</u>	<u>15 MINUTE BUILD-UP:</u>
No. 1 (18006)	3584'-3665'	1381 p.s.i.
No. 2 (18492)	3660'-3756'	269 p.s.i.

4. That in the opinion of affiant, by virtue of electric log comparison, the two sections tested in the No. 1-H are the same two sections encountered in the subject well and referred to in previous testimony as being the Upper-Queen and Lower-Queen sections.

  
Frank O. Elliott

SUBSCRIBED AND SWORN TO Before me this 26th day of  
December, 1952.

My commission expires:

July 20, 1954

  
Notary Public

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OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
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THE PURPOSE OF CONSIDERING:

CASE NO. 459  
ORDER NO.

THE APPLICATION OF ELLIOTT-HALL  
FOR AN ORDER GRANTING PERMISSION  
TO DUALY COMPLETE AND PRODUCE  
THEIR FEDERAL ELLIOTT NO. ~~3000~~ H-2-R  
WELL LOCATED IN SE/4 NE/4 SECTION 31,  
TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM,  
LEA COUNTY, NEW MEXICO, IN THE WEST  
DOLLARHIDE POOL.

ORDER OF DISMISSAL

BY THE COMMISSION:

This matter came on for hearing at Santa Fe, New Mexico, at 9 a.m.  
on December 16, 1952, and on February 17, 1953, and March 17, 1953.

Inasmuch as no representative of operator was present on March 17,  
1953, when the case was called for hearing, and upon motion of  
Stanolind Oil and Gas Company, who contested the application at its  
original hearing, that the application be ~~dis~~missed, there appearing  
no objection or reply to same,

It is therefore ordered that Case No. 459 be, and the same hereby is  
dismissed without prejudice.

DONE at Santa Fe, New Mexico, on this        day of April, 1953.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

Edwin L. Mechem, Chairman

E. S. Walker, Member

R. R. Spurrier, Secretary

S E A L

Case 459

Box 1681  
Santa Fe, New Mexico

November 17, 1952

State of New Mexico  
Oil Conservation Commission  
State Capitol  
Santa Fe, New Mexico

Attn: R. R. Spurrier

Gentlemen:

It is hereby respectfully requested that the following matter be placed on the Docket for the December Hearing before the New Mexico Oil Conservation Commission:

DUAL COMPLETION - for the Elliott-Hall Federal Elliott # R-2-H, 2310 feet from the North line and 660 feet from the East line of Section 31, T. 24 S. - R. 38 E., N.M.P.M., Lea County, New Mexico. Dual completion to be effected; Gas from the upper Queen formation and Oil from the lower Queen formation.

Formal application for Dual Completion is in the process of being prepared and will be filed within the next ten days. It is requested that this letter serve as application for the hearing until such time as the formal application may be submitted.

Sincerely yours,

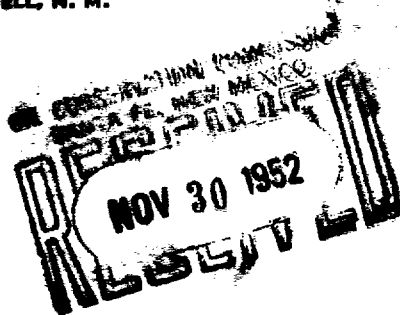
ELLIOTT-HALL

*Ora R. Hall, Jr.*  
Ora R. Hall, Jr.

000-11-17-52  
Ref

FRANK O. ELLIOTT  
PHONE 1088  
BOX 788  
ROSSELL, N. M.

RS  
ORA R. HALL, JR.  
PHONE 3-8887  
BOX 1681  
SANTA FE, N. M.



## ELLIOTT-HALL

November 28, 1952

Case 459

Re: Application to Dually Complete,  
Elliott-Hall Federal Elliott H-2-R  
West Dollarhide Field  
Lea County, New Mexico

Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

Gentlemen:

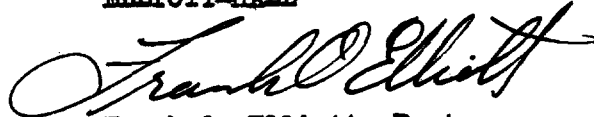
By means of this application Frank O. Elliott and Ora R. Hall, Jr.  
wish to state the following:

- TQ 3570  
Q 3616
- (a) Elliott-Hall Federal Elliott H-2-R located in the ~~SE 1/4~~ Section 31, Township 24 South, Range 38 East, Lea County, was completed October 16, 1952, at a total depth of 3752 feet. The well has 5 1/2" casing set at 3560 feet. Elevation of the derrick floor was 3144 feet.
  - (b) The subject well was completed as an oil well producing in the open hole section from 3680 to 3752 feet from the lower Queens formation.
  - (c) The applicant proposes to dually complete the well to produce oil from the lower Queens formation through the tubing and gas from the upper Queens through the tubing-casing annulus in the following manner.
    - (1) Set a formation type packer in the hard section at an approximate depth of 3680 feet to separate the two pay zones.
  - (d) Granting of this application for permission to produce the well as a dual completion with oil from the lower Queens formation and gas from the upper Queens formation is in the interest of conservation and protection of correlative rights.
  - (e) 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) The manner and method of the proposed dual completion is mechanically feasible and practical.
  - (g) Logs and coring data will be presented at the hearing to support the fact that the upper and lower Queens sections in the West Dollarhide pool are two separate and distinct pay zones.

Therefore, Frank O. Elliott and Ora R. Hall, Jr. request that the New Mexico Oil Conservation Commission set a certain day upon which this application may be heard and after said hearing to grant permission in order that the applicant may dually complete the subject well as proposed in this application.

Respectfully submitted,

ELLIOTT-HALL

A handwritten signature in cursive script, reading "Frank O. Elliott". The signature is written in dark ink and is positioned above the printed name.

Frank O. Elliott, Partner

FOE:kg

FRANK O. ELLIOTT  
PHONE 1056  
BOX 703  
ROSWELL, N. M.

ORA R. HALL, JR.  
PHONE 3-8837  
BOX 1681  
SANTA FE, N. M.

ELLIOTT-HALL

November 28, 1952

*Case 459*

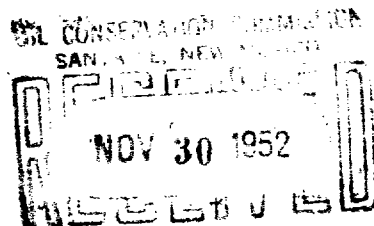
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Oil Conservation Commission  
State of New Mexico  
Santa Fe, New Mexico

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ELLIOTT-HALL

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Frank O. Elliott, Partner

FOE:kg