

Received July 5, 1958  
MP

Crossed off to R.C. - 635  
Due Aug. 3, 1958

NSP - 438  
~~July 1958~~  
(on waiting period)

2805 Liberty Bank Building  
Oklahoma City, Oklahoma

June 25, 1958

Subject: Application for Administrative  
Approval to Dual Complete and for  
a Non-Standard Proration Unit -  
State B No. 1, Eumont Field

Mr. A. L. Porter (3)  
New Mexico Oil Conservation Commission  
Post Office Box 871  
Santa Fe, New Mexico

Dear Sir:

Under the provisions of Order R-316, Rule 112A of the Commission's Rules and Regulations, R. Olsen Oil Company makes application for administrative approval to dually complete and produce its State B No. 1 in the Eumont Field. This dual completion will be effected to produce Queen gas from formations through tubing-casing annulus and oil from the Grayburg zone through the tubing by installation of suitable packer equipment.

Also, under the provision of Commission Order No. R-520, Rule 5 (b) Special Rules and Regulations for the Eumont Gas Pool, delegating the Secretary of the Commission authority to grant exceptions to the requirement of Rule No. 5 (a) without notice and hearing for a non-standard gas proration unit, R. Olsen Oil Company hereby applies for an exception to subject rule for State B No. 1, Eumont Field, to be dually completed as a gas-oil well.

In support of the above application, the following data are furnished:

1. The application is submitted in triplicate.
2. Complete legal description of acreage involved:  
S/2 of the SW/4 of Section 18, T-21-S, R-37-E, NMPM,  
Lea County, New Mexico.
3. Exact location and name of well involved:  
State B No. 1, located 990' from the South line  
and 2310' from the East line of Section 18, T-21-S,  
R-37-E, NMPM, Lea County, New Mexico.
4. Attached plat showing:
  - (a) Acreage to be dedicated.
  - (b) Well location.
  - (c) Offset ownership.

5. Attached diagrammatic sketch of proposed dual completion equipment showing:
  - (a) Formation involved.
  - (b) Perforations.
  - (c) Approximate location of packer.
  - (d) Other information pertinent to dual completion.
6. Details of Recompletion:

The subject well is currently completed as an oil well in the Grayburg formation. It is planned to perforate and stimulate the Queen formation and complete the well as a gas-oil dual.
7. The proposed non-standard gas proration unit of 80 contiguous acres consists of the S/2 of the SW/4 of Section 18, T-21-S, R-37-E.
8. The proposed non-standard gas proration unit lies wholly within a single governmental section.
9. The entire proposed non-standard gas proration unit may reasonably be presumed to be productive of gas.
10. The length or width of the proposed non-standard gas proration unit does not exceed 5280'.
11. All operators who offset the lease containing location of the subject well have been furnished a copy of this application by registered mail. Attached is mailing list of all operators notified.

Yours very truly,

R. OLSEN OIL COMPANY

By Philip Randolph

State of Oklahoma  
County of Oklahoma

Philip Randolph On this 27 day of June, 1958, before me personally appeared Philip Randolph, to me known to be the person who executed the foregoing letter and states that the foregoing statements are true to the best of his knowledge and belief.

In Witness Whereof, I have hereunto set my hand and affixed my seal on this the day and year first above written.

My Commission Expires: 7-19-61

Inogene Foster  
Notary Public for State of  
Oklahoma, County of Oklahoma

MAILING LIST

Ohio Oil Company  
Box 2107  
Hobbs, New Mexico

Amerada Petroleum Corporation  
Box 591  
Midland, Texas

Gulf Oil Corporation  
Box 2167  
Hobbs, New Mexico

Makin Drilling Company  
Box 1628  
Hobbs, New Mexico

New Mexico Oil Conservation Commission  
Box 2045  
Hobbs, New Mexico

R37E

Tide Water

Shell  
El Paso Nat  
Gas  
H.B.P.  
1167

Tide Water  
I-AF  
State  
David E. Price, et al

Gulf H.B.P.  
N.G. Penrose, et al,  
to 4000'

(Amerada)  
3-2-55  
Makin Drlg. 7 Mil.

Sims  
R. M. Marshall

Gulf  
"C"

N. G. Penrose, et al  
2 (Gulf)

"Alves"

H. T. Mattern, Tr.

R. Olsen Oil  
(Pan Amer.)  
State

Ohio  
Makin Drlg.  
11-18-56  
8-20-65  
L. G. Warlick  
Bertha E. Davis

Gulf  
1732

36.82Ac. 1'  
Gulf  
H.B.P.  
B-1732

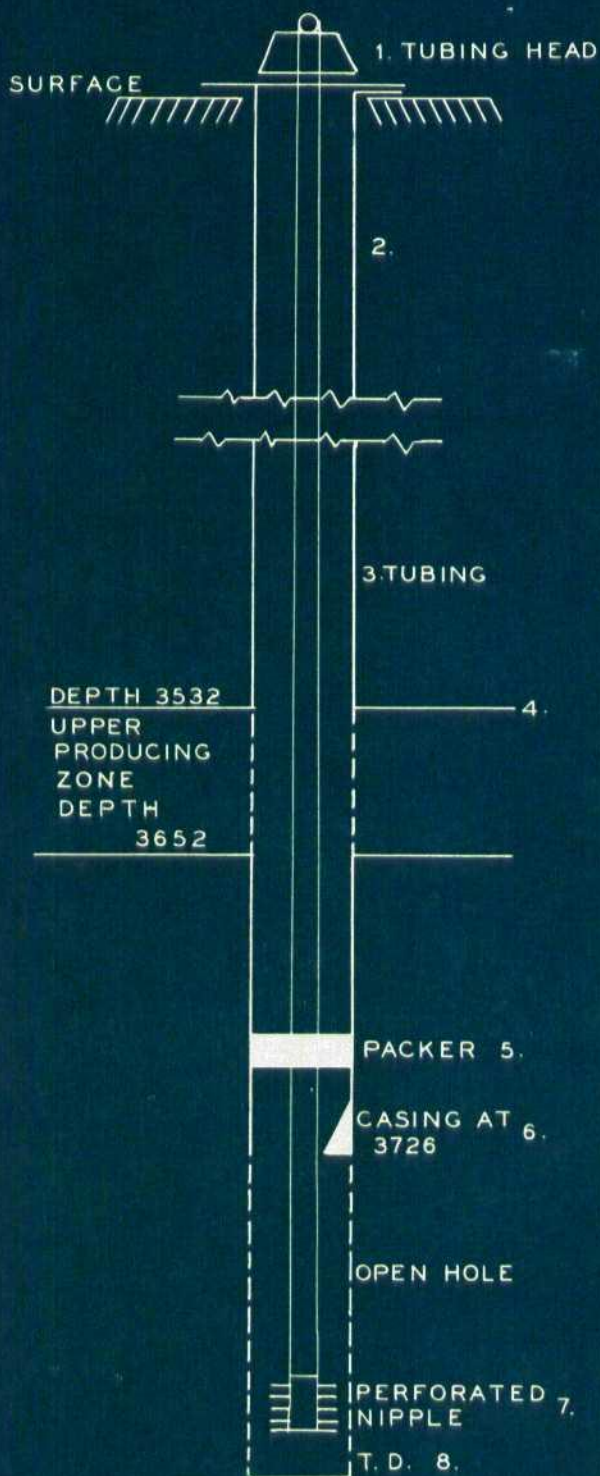
(Ohio, D/R) Makin  
Jackson  
& Coats  
11 Mil.

Leonard  
State

36.83Ac. 2'  
Amerada  
H.B.P.  
B-1040

PORTION OF PENROSE-SKELLY AND EUMONT FIELDS  
Lea County, New Mexico  
Showing  
R. OLSEN OIL COMPANY'S  
STATE B NO. 1  
PROPOSED FOR DUAL COMPLETION  
(GRAYBURG OIL - QUEEN GAS)  
WITH  
PROPOSED NON-STANDARD GAS PRORATION UNIT





LEASE AND WELL NO. State B No. 1

Eumont - Gas

FIELD Penrose-Skelly - Oil

STATE New Mexico

### DUAL COMPLETION EQUIPMENT

ITEM	
1.	Tubing head: OCT 2-1/2".
2.	Oil String: 5", 15#, J-55 CSA 3726' w/100 sx
3.	Tubing: 2-1/2", 6.5# EUE.
4.	Upper Perforations: Eumont perforated at 3532'-3652' with 4 SPF.
5.	Packer: Model "D", Baker, production packer set at 3690'.
6.	Bottom of casing 3726'.
7.	Perforated nipple for Penrose-Skelly zone 3726'-3810'.
8.	TD: 3810'

MAIN OFFICE OCC  
OIL CONSERVATION COMMISSION

1958 JUL 9 AM 8:29  
BOX 2045

HOBBS, NEW MEXICO

Date July 7, 1958

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

Re:  
Proposed NSP 438  
Proposed NSL

Gentlemen:

I have examined the application dated \_\_\_\_\_  
for the R. Olsen Oil Co. State "B" #1 18-21-37  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

O.K.---E.J.F.

O.K.---J.W.R.

Yours very truly,

OIL CONSERVATION COMMISSION

*[Handwritten Signature]*  
~~Engineer~~