

cc. to 1000
Hester - 9/26/55

NSP-194

The Ohio Oil Co.

due 10/20/55

Called CS...
to send...
2 more copies
on 9/26/55

1035 SEP 19 11:41 P. O. BOX 552

MIDLAND, TEXAS

September 19, 1955

Subject: Non-standard Gas Proration Unit - NE/4 of Sec. 16, T-20-S, R-37-E, Eumont Gas Pool

Mr. W. B. Macey
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

The Ohio Oil Company respectfully requests that you grant this application of The Ohio for the designation and formation of a 160-acre non-standard gas proration unit consisting of the NE/4 of Section 16, Township 20 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico. The Ohio owns the oil and gas leasehold estate on the acreage included in the proposed unit, and a gas well completed in the Eumont Gas Pool and known as State Hansen No. 4, located on the acreage at a point 660 feet from the South line and 990 feet from the East line of the proposed unit.

The State Hansen Well No. 4 was recompleted July 20, 1954, within the vertical limits of the Eumont Gas Pool as an oil well. However, the well is now a gas well under the rules applicable to the Eumont Gas Pool because of high gas-oil ratio (See attached Gas-Oil Ratio Report).

All acreage included in the proposed unit falls within the limits of the Eumont Gas Pool and is reasonably presumed to be productive of gas from that Pool. It is impractical to pool the Ohio's leasehold estate with adjoining acreage. Unless the proposed proration unit is formed, the Ohio will be deprived of a fair opportunity to recover its just and equitable share of the natural gas in the Eumont Pool. The formation of the proposed proration unit will protect correlative rights and will not cause but will prevent waste.

A plat is attached hereto which indicates the location of the proposed unit and the location of the surrounding tracts. A copy of this application with plat attached has been sent by registered mail to each of the Operators named on the attached list.

The Ohio therefore requests that you reclassify the State Hansen Well No. 4 as a gas well. The Ohio further requests that you grant an exception to the special rules and regulations for the Eumont Gas Pool, that this application be granted, and that the proposed non-standard gas proration unit be designated and formed by you without further notice or hearing and pursuant to the provisions of the applicable rules and regulations, upon the expiration of thirty (30) days from this date.

Each and all of the foregoing statements are true and correct.

THE OHIO OIL COMPANY

By C. S. Mills
C. S. Mills
District Manager

CSM:JMP:rs

Distribution list attached

STATE OF TEXAS |
 |
COUNTY OF MIDLAND |

Subscribed and sworn to before me, the undersigned authority, by C. S. Mills, this 19th day of September, A.D. 1955, to certify which witness my hand and seal of office.

Ruth Stone
Notary Public in and for Midland County,
Texas.



Operators Owning Interest in Same Section as
Proposed Non-Standard Gas Proration Unit

and

Operators Owning Interest Within 1500 Feet of
State Hansen Well No. 4

General Crude Oil Company ✓
Box 2252
Houston, Texas

Continental Oil Company ✓
Box 427
Hobbs, New Mexico

Oil Well Drilling Company ✓
706 National Bank Building
Dallas, Texas

Amerada Petroleum Corporation ✓
Petroleum Life Building
Midland, Texas

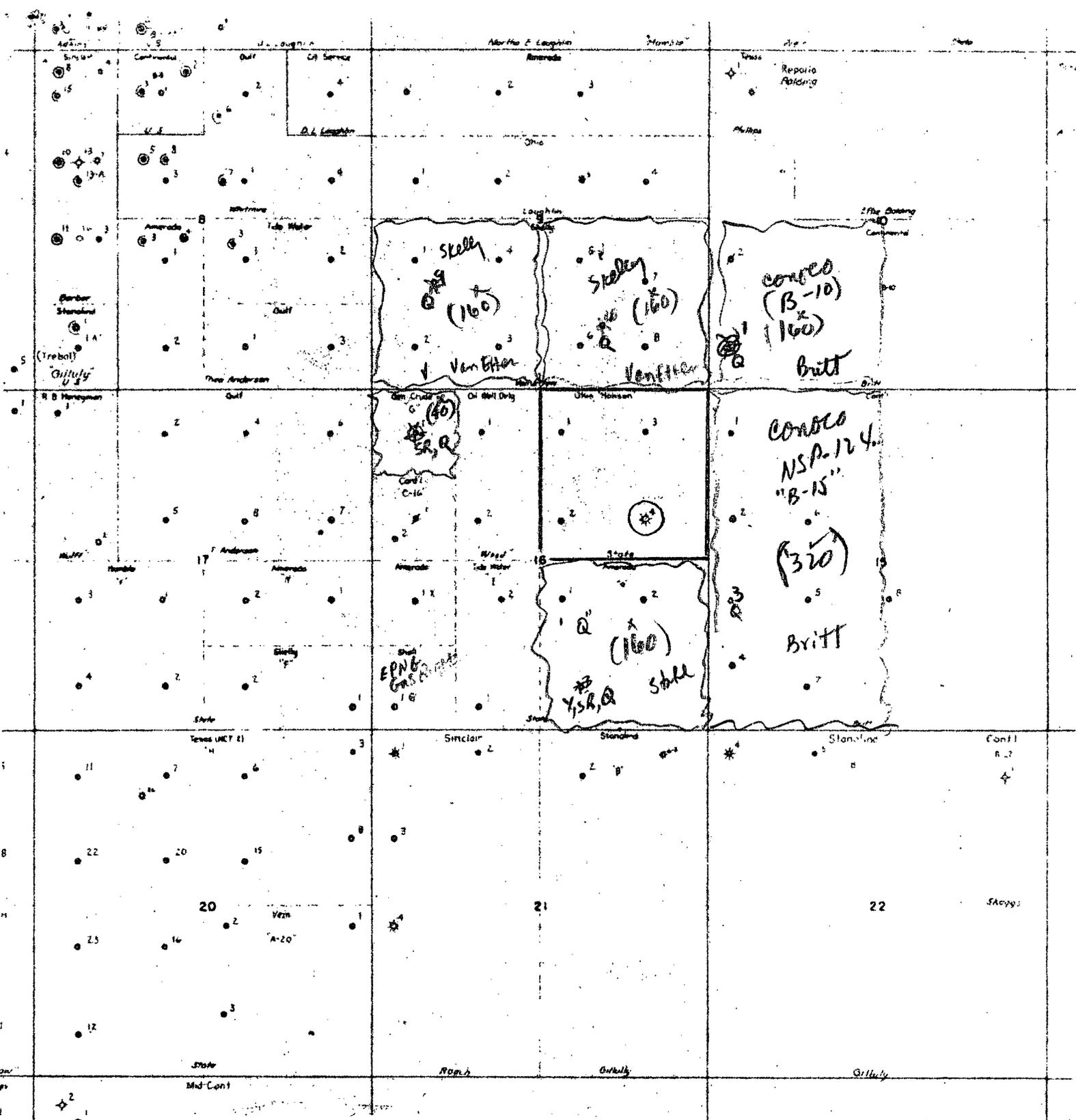
Tide Water Associated Oil Company ✓
Box 1231
Midland, Texas

Shell Oil Company
Box 1957
Hobbs, New Mexico

El Paso

Proper notice of this application has been given the
above operators at the addresses indicated.

cc: L. H. Shearer
J. A. Grimes
T. A. Steele
C. E. Alton
D. L. Province
J. O. T. Couch
H. J. Brunt



LEGEND

- MONUMENT WELLS
- ⊙ BLINEBRY WELLS
- ⊕ PADDOCK WELLS
- ☆ EUMONT GAS WELLS
- ⊞ MCKEE GAS WELLS
- ⊙ EUMONT OIL WELLS
- ⊕ ELLENBERGER GAS WELLS
- ⊕ DUAL-MONUMENT OIL, EUMONT GAS
- ⊕ DUAL - PADDOCK OIL, EUMONT GAS
- ⊕ DUAL-BLINEBRY OIL, EUMONT GAS

Exhibit "A"
 To The Ohio Oil Company's Application For Non-standard Gas Production Unit For NE/4 of Sec. 16, T-20-S, R-37-E, Eumont Gas Pool.

1" = 2000'

NEW MEXICO OIL CONSERVATION COMMISSION

GAS-OIL RATIO REPORT

RECEIVED
SEP 20 1955
THE OHIO OIL CO.
MIDLAND ENG. DEPT.

OPERATOR **The Ohio Oil Company** POOL **Bumont**
 ADDRESS **P. O. Box 2107, Hobbs, N. M.** MONTH OF **June** 19 **55**
 SCHEDULED TEST _____ COMPLETION TEST _____ SPECIAL TEST **X** (Check One)
 (See Instructions on Reverse Side)

Lease	Well No.	Date of Test	Producing Method	Choke Size	Test Hours	Daily Allowable Bbls.	Production During Test			GOR Cu. Ft. Per Bbl.
							Water Bbls.	Oil Bbls.	Gas MCF	
State Hansen	4	6-21-55	Flng.	1 1/4"	2 1/2	9	0.0	9.3	1819	195,615

No well will be assigned an allowable greater than the amount of oil produced on the official test.
 During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.
 Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60 degrees F. Specific gravity base will be 0.60.
 Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission.

(I certify that the information given is true and complete to the best of my knowledge.)

Date **September 19, 1955**
The Ohio Oil Company
 Company
 By *Walter E. Newton*
Petroleum Engineer
 Title

4 M

The Ohio Oil Co.

P. O. BOX 552
MIDLAND, TEXAS
September 23, 1955

Mr. Warren Mankin
New Mexico Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

Attached herewith are two copies of The Ohio Oil Company's application for the designation and formation of a 160-acre non-standard gas proration unit consisting of the NE $\frac{1}{4}$ of Section 16, Township 20 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico.

A copy of this application with plat attached has been sent by registered mail to the El Paso Natural Gas Company, P. O. Box 1384, Jal, New Mexico.

Thank you for the telephone call with reference to the above application.

Yours very truly,

D. E. Morris
D. E. Morris
Petroleum Engineer

DEM:lg

Enclosure

MAILED OCT 12 1955
OIL CONSERVATION COMMISSION

OIL CONSERVATION COMMISSION

BOX 2045
HOBBS, NEW MEXICO

Due 10/22/55

DATE October 5, 1955

MR. W. B. MACEY
OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

RE:
PROPOSED NSP 194
PROPOSED NSL _____

Dear Mr. Macey:

I have examined the application dated 9/19
for the Ohio Oil Co. State Hansen #4-H 16-20-37
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

OK -CR

OK-RFM

Yours very truly,

OIL CONSERVATION COMMISSION

C. M. Rieder

~~Stanley W. Stanley~~ C. M. Rieder
Engineer

160 acres NE/4