

Case No.

767

---

Application, Transcript,  
Small Exhibits, Etc.

CASE 767: Continental Oil Company applica-  
tion for exception to the No Flare Rule

See Nfo 97 through Nfo 146  
And Nfo 183.

CONTINENTAL OIL COMPANY


Hobbs, New Mexico  
November 22, 1954

New Mexico Oil Conservation Commission  
Santa Fe, New Mexico

Re: Order No. R-520  
"No Flare" Order

Gentlemen:

Attached hereto is additional information and data supplementing Continental Oil Company's application for exception to the recent "No Flare" Order No. R-520 in Case No. 767, in order that the Oil Conservation Commission may approve this application administratively.

  
N. A. RICKMAN  
Dist. Supt., New Mexico District  
West Texas-New Mexico Division  
Production Department

CERTIFICATION

I, N. A. Rickman, do hereby certify that all the attachments hereto, exhibits 1 through 6, are true and correct to the best of my belief and knowledge. These are presented herewith to augment Continental Oil Company's application with regard to the "No Flare" Order R-520, specifically in Case No. 767, in order that the Oil Conservation Commission may approve the application administratively.



Subscribed and sworn to before me, a Notary Public, this 22nd day of November 1954.

Notarized:

  
Notary Public

My Commission Expires 5-17-57.

EXHIBIT #1

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Lynn A-28 Lease, 28-23-36,  
Cooper-Jal

MCF Per Day Produced: 18 MCF

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 18 MCF

Daily Oil Production: 42 bbls. F.

Gas Oil Ratio: 432

Logical Markets: EPNG

Distance to Nearest Tie-Ins: 3000 feet

Cost of Tie-In: \$3,300

Reason for venting or no tie-in: Low volume does not economically justify a  
connection.

This information is from the most recent GOR test.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Sholes A-13 Lease, 13-25-36  
Cooper-Jal

MCF Per Day Produced: 120

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 120

Logical Markets: LPNG

Distance to Nearest Tie-Ins: 5,000'

Cost of Tie-In: \$7,000

Payout: 8.5 years

Reason for venting or no tie-in: Low volume - No contract

This lease contains one well which was sandfraced on September 6, 1954, at which time its capacity was increased from 3 barrels oil per day to 26 barrels oil per day. Experience has indicated that the capacity will decline and the economics do not justify an expenditure of \$7,000 to connect this well. Prior to sandfracing this well was being considered for abandonment.

Information from most recent GOR tests:

<u>WELL NO.</u>	<u>HOW PRODUCED</u>	<u>BOPD</u>	<u>GOR</u>	<u>PRODUCED MCFD</u>	<u>FLARED MCFD</u>
1	F	42	287	12	12
2	F	26	4207	108	108

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Sholes A-24 Lease, P 24-25-36,  
Cooper-Jal

MCF Per Day Produced: 37.4

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 37.4

Daily Oil Production: 183

Logical Markets: EPNG

Distance to Nearest Tie-Ins: 1,500'

Cost of Tie-In: \$2,000

Payout: 6.9 years

Reason for venting or no tie-in: No contract - low volume

Reason for Venting:

A connection to this lease cannot be economically justified due to the small volume of produced gas. Information from most recent GOR test:

<u>WELL NO.</u>	<u>HOW</u> <u>PROD.</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFD</u> <u>PRODUCED</u>	<u>MCFD</u> <u>FLARED</u>	<u>LEASE</u> <u>FUEL</u>
1	F	45	290	13	13	0
2	F	46	281	13	13	0
3	F	46	182	8.4	8.4	0
4	F	46	65	3	3	0

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Sholes-Hammond B-13 No. 2, C 13-25-36  
Cooper-Jal

MCF Per Day Produced: 413

MCF Per Day Sold: None

MCF Per Day Used on Lease: 15 MCF/Day used to pump wells A-11 No. 1  
and Sholes B-13 No. 2

MCF Per Day Vented: 398

Daily Oil Production: 32 - F

Gas-Oil Ratio: 12,906

Logical Markets: EPNG

Distance to Nearest Tie-Ins: 2,500'

Cost of Tie-In: \$4,000

Payout: 1.3 years

Possible Solutions for Selling Gas: EPNG Tie-In.

Present Status of Negotiations: Now being negotiated.

Reason for Venting or No Tie-In: No contract - Collecting performance data.

Sandfraced 8-5-54. Before test 8-2-54 - 2 barrels oil, Gas TSTM,  
GOR TSTM. After Test 8-15-54 - 32 barrels oil, 413 MCF, GOR 12,906.  
Experience has indicated that the capacity will decline and the economics  
do not justify an expenditure of \$4,000 to connect this well. Prior to  
sandfracing, this well was being considered for abandonment.

Information from most recent GOR tests.

CONFIDENTIAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Sholes B-13 No. 2, D 13-25-36, Cooper-Jal

MCF Per Day Produced: TSTM

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: TSTM

Daily Oil Production: 14 barrels - P

Gas-Oil Ratio: TSTM

Logical Markets: EPNG

Distance to Nearest Tie-Ins: 4500'

Cost of Tie-In: \$5,000

Reason for Venting or No Tie-In: No contract - No volume.

This information is from the most recent GOR test.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Sholes B-19 Lease, 19-25-36, Cooper-Jal

MCF Per Day Produced: 1,323

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 1,323

Daily Oil Production: 49 - F

Logical Markets: EPNG

Distance to Nearest Tie-Ins: 5,000' for well No. 3, well No. 2 already connected.

Cost of Tie-In: \$7,000

Payout: 9 years

Possible Solutions for Selling Gas: Purchaser to increase plant horsepower.

Reason for Venting: Lack of horsepower at E.P.N.G. No. 4 plant for well No. 2. Well No. 3 not under contract. EPNG unable to secure right-of-way to this well.

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCF/D Produced</u>	<u>MCF/D Flared</u>	<u>Lease Fuel</u>
2	F	13	66,632	1,234	1,234	0
3	F	49	1,817	89	89	0

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Sholes B-25 Lease, 25-25-36, Cooper-Jal

MCF Per Day Produced: 170.5

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 170.5

Daily Oil Production: 138

Logical Markets: EPNG

Distance to Nearest Tie-Ins: 1,000'

Cost of Tie-In: \$1,500

Reason for No Tie-Ins: Too sour - Too low GPM - No contract

Information from Most Recent GOR Tests:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>Produced MCF/D</u>	<u>Flared MCF/D</u>
1	F	49	247	12	12
2	F	43	3,188	137	137
3	F	46	520	21.5	21.5

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Wells A-1 No. 1, M 1-25-36, Cooper-Jal

MCF Per Day Produced: 183

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 183

Daily Oil Production: 39 barrels - F

Gas-Oil Ratio: 4733

Logical Markets: EPNG

Distance to Nearest Tie-In: 5,000'

Cost of Tie-In: \$7,500

Payout: 5.6 years

Possible Solutions for Selling Gas: EPNG Tie-In

Reason for No Tie-In: No contract - Due to large volume of water and present decline of production, the economics of tying in this well indicates a long payout.

Information from most recent GOR tests.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Wells A-11 No. 1, H 11-25-36, Cooper-Jal

MCF Per Day Produced: TSTM

MCF Per Day Sold: 0

MCF Per Day Used on Lease: 0

MCF Per Day Ventd: TSTM

Daily Oil Production: 17 barrels - P

Gas-Oil Ratio: TSTM

Logical Markets: EPNG

Distance to Nearest Tie-Ins: 4000'

Cost of Tie-In: \$4,300

Reason for No Tie-In: No contract - No volume

This information is from the most recent GOR test.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Wells A-12 No. 3, D 12-25-36, Cooper-Jal

MCF Per Day Produced: TSTM

MCF Per Day Sold: 0

MCF Per Day Used on Lease: 0

MCF Per Day Vented: TSTM

Daily Oil Production: 15 barrels - P

Gas-Oil Ratio: TSTM

Logical Markets: EPNG

Distance to Nearest Tie-Ins: 3000'

Cost of Tie-In: \$3,300

Reason for No Tie-In: No contract - No volume

This information is from the most recent GOR test.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

EXHIBIT #2

Group, Location and Pool: 18 wells, Eaves Pool, Secs. 19, 30, 31, T.26S,  
R.37E. Sec. 24, T.26S, R.36E  
Producing from Yates & Seven Rivers.

MCF Per Day Produced: 97 MCFD

MCF Per Lay Sold: None

MCF Per Day Used on Lease: 76 MCFD used on leases for 13 pumping units

MCF Per Day Vented: 21

Daily Oil Production: 592

Logical Markets: EPMG

Distance to Nearest Tie-Ins: 10,000' from central point to trunk line

Cost of Gathering System and Trunk line.

Approximately 3 miles 3" line & 2 miles 4" line  
@ 5,600 @ 27,600

\$ 34,000

Payout: 46 years

Possible Solutions for Selling Gas: Gather gas to central point and  
transmit to EPMG trunk line.

Reason for Venting or no Tie-In: Too low volume - No contract

CONVENTIONAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Eaves A-19 Lease, Eaves Pool, 19-26-37

MCF Per Day Produced: 76

MCF Per Day Sold: None

MCF Per Day Used on Lease: All produced gas is utilized as prime mover fuel

MCF Per Day Vented: None

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFO</u>
1	F	16	919	42
2	P	48	TSTM	TSTM
3	P	43	TSTM	TSTM
4	P	44	TSTM	TSTM
5	F	49	308	15
6	P	44	TSTM	TSTM
7	F	46	195	9
8	F	43	224	9.6

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Eaves A-30 Lease, Eaves pool, 30-26-37

MCF Per Day Produced: TSTM

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: TSTM

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFD</u>
1	P	18	TSTM	TSTM
2	P	20	TSTM	TSTM
3	P	30	TSTM	TSTM

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Eaves B-19 Lease, Eaves pool, 19-26-37

MCF Per Day Produced: 21

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 21

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFD</u>
1	F	48	441	21
2	P	38	TSTM	TSTM

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Eaves B-30 Lease, Eaves pool, 30-26-37

MCF Per Day Produced: TSTM

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: TSTM

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFD</u>
1	P	19	TSTM	TSTM
2	P	7	TSTM	TSTM

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location, and Pool: Eaves B-31 Lease, Eaves Pool, 31-26-37

MCF Per Day Produced: TSTM

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: TSTM

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOFD</u>	<u>GOR</u>	<u>MCFD</u>
1	P	10	TSTM	TSTM

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location, and Pool: McAllister A-24, Eaves Pool, 24-26-36

MCF Per Day Produced: TSTM

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: TSTM

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFD</u>
2	P	17	TSTM	TSTM
3	P	12	TSTM	TSTM

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Group, Location and Pool: 12 wells, South Eunice Pool, and 3 Farney A-5  
wells in the Cooper-Jal Pool, Sec. 22, 32, 33,  
R. 22, T. 36., Sec. 5, R. 23, T. 36  
Producing from the Yates and Seven Rivers

MCF Per Day Produced: 2,869 (Incl. 296 MCF dry gas for gas lift)

MCF Per Day Sold: None

MCF Per Day Used on Lease: 75

MCF Per Day Vented: 2,794

Daily Oil Production: 235

Logical Markets: El Paso Natural

Distance to Nearest Tie-Ins: 34,000' South to 16" line from central point.

Cost of Gathering & Transmission System: \$161,000

Payout: 7.3 years

Possible Solutions for Selling Gas: Gather to Central Point from Farney A-5,  
Meyer B-33, State A-32 and Meyer B-22; then transmit to EPNG trunk line  
thru big inch line or by booster compressor and little inch line.

Reason for Venting or no Tie-In: No contract - Remote location

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Group, Location and Pool: 12 wells, South Eunice Pool and Farney A-5  
Wells in Cooper-Jal Pool, Sec. 22, 32, 33,  
R.22, T.36, Sec. 5, R.23, T.36  
Producing from Yates & Seven Rivers.

MCF Per Day Produced: 2,869 (Incl. 296 MCF dry gas for gas lift)

MCF Per Day Sold: None

MCF Per Day Used on Lease: 75

MCF Per Day Vented: 2,794

Daily Oil Production: 235

Logical Markets: United Carbon

Distance to Nearest Tie-Ins: B-22- - -UC = 10,000' Central Point - - -UC 16,000'

Cost of Gathering & Transmission System: \$82,000

Payout: 3.7 years

Possible Solutions for Selling Gas: Gather to Central Point from Farney A-5,  
Meyer B-33 and State A-32 and transmit to U.C. on State E-17.  
Gather from B-22 & transmit to U.C. on State E-17.

Reason for Venting or no Tie-In: No contract

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Meyer B-22 Lease, South Emice, 22-22-36

MCF Per Day Produced: 306

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 306

Daily Oil Production: 88 bbls. F

Logical Markets: E.P.N.G. and Un. Carb.

Distance to Nearest Tie-Ins: E.P.N.G. - 47,000'  
Un. Carb. - 9,000'

Cost of Tie-In: E. P. N.G. - \$60,000  
Un. Carb. - \$20,000

Payout: E. P. N. G. - 25.6 years  
Un. Carb. - 8.7 years.

Possible Solutions for Selling Gas: Install gathering system to central  
point - sell to E. P. N. G. or Un. Carb.

Reason for no tie-ins:

No contract - remote location

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFD</u>
2	F	46	2314	107
3	F	42	4738	199

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Meyer B-33 Lease, South Eunice Pool, 33-22-36

MCF Per Day Produced: 390

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 390

Daily Oil Production: 27 barrels

Logical Markets: EPNG - United Carbon

Distance to Nearest Tie-Ins: E.P. - 34,000', U.C. - 17,000'

Cost of Tie-In: EPNG - \$34,000. U.C. - \$17,000\*

Payout: EPNG - 11.4 years. U.C. - 5.7 years.

Possible Solutions for Selling Gas: Install 4" line to sell to EPNG or United Carbon

Reason for No Tie-In: No contract - remote location

Information from most recent GOR test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFD</u>
2	F	27	14,661	390

CONFIDENTIAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location, and Pool: State A-32 Lease, South Eunice, 32-22-36

MCF Per Day Produced: 502

MCF Per Day Sold: None

MCF Per Day Used on Lease: 63

MCF Per Day Vented: 439

Daily Oil Production: 90

Logical Markets: EPNG & United Carbon

Distance to Nearest Tie-Ins: (Entire Lse.) E.P. - 41,000', U.C. - 23,000'

Cost of Tie-In: E.P. - \$63,000, U.C. - \$32,000

Payout: E.P. - 18 years, U.C. - 7.0 years.

Possible Solutions for Selling Gas: Install gathering system to central point -  
sell to E.P. or U.C.

Reason for no Tie-In: No contract - remote location

Information from most recent GOR Test:

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>MCFD</u>
1	P	15	TSTM	TSTM
4	F	7	57,081	399
5	P	41	TSTM	TSTM
6	P	27	3843	103

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Farney A-5 Lease, 5-23-36,  
Cooper-Jal

MCF Per Day Produced: 1671 (Includes 296 MCF gas injected for gas lift)

MCF Per Day Sold: None

MCF Per Day Used on Lease: 12 - Heater treater and chemical pump on lease  
Furnished equally by well Nos. 3 & 4.

MCF Per Day Vented: 1659

Daily Oil Production: 30

Logical Markets: E.P.N.G. and Un. Carb.

Distance to Nearest Tie-Ins: E.P.N.G. - 38,500'  
Un. Carb. - 20,500'

Cost of Tie-In: E.P.N.G. - \$79,000  
Un. Carb. - \$50,000

Payout: E.P.N.G. - 6.2 Years  
Un. Carb. - 3.9 Years

Possible Solutions for Selling Gas: Gather to central point and sell to  
E.P.N.G. or United Carbon.

Reason for venting or no tie-in:

No contract - remote location.

Information from most recent GOR test

<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>Total MCFD Produced</u>	<u>Injected MCFD</u>
3	F	9	131,150	905	
4	GL	11	4,182	402	178
5	GL	10	12,367	364	118

Note: Recommendation for pumping units replacing gas lift has been initiated.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

EXHIBIT #4

Lease, Location and Pool: State E-16 No. 1, South Emice, 16-22-36

Ave. MCF Per Day Produced: 153 (includes 153 MCFD Gas Lift Gas)

Ave. MCF Per Day Sold: 163

MCF Per Day Used on Lease: None

MCF Per Day Vented: None

Daily Oil Production: 3 barrels - GL

Logical Markets: United Carbon

Possible Solutions for Selling Gas: United Carbon increase plant capacity to  
take our casinghead instead of other  
company's dry gas.

Present Status of Negotiations: Pending

Reason for Venting: Contracted and tied-in but United Carbon periodically  
venting on pro rata basis as of August 1954.

This information is from the most recent GOR tests:

Since submitting this application for exception, venting by the  
purchaser has ceased

CONFIDENTIAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: State E-17 Lease, South Eunice, 17-22-36

MCF Per Day Produced: 1407 (includes 439 MCFD Gas Lift Gas)

MCF Per Day Sold: 1578.4\*

MCF Per Day Used on Lease: 12.5

MCF Per Day Vented: 80.1

Daily Oil Production: 26

Logical Markets: United Carbon

Possible Solutions for Selling Gas: United Carbon increase plant capacity or  
take our casinghead gas instead of other  
companies dry gas.

Present Status of Negotiations: Pending.

Reason for Venting: Contracted and tied-in but United Carbon periodically venting  
on pro-rata basis as of August 1954.

Information from most recent GOR Test:								
<u>Well No.</u>	<u>How Produced</u>	<u>BOPD</u>	<u>GOR</u>	<u>Produced MCFD *</u>	<u>Flared MCFD</u>	<u>Lease Fuel</u>	<u>Injected</u>	<u>MCFD Sold*</u>
1	GL	6	TSTM	45	31.6	0	19	13.4
2	GL	6	TSTM	177	28.5	12.5	225	136
3	F	2	379,000	758	0	0	0	1022
6	GL	12	18,679	427	20	0	195	407

\*Note: United Carbon reported average gas sale <sup>4</sup>/<sub>10</sub> best GOR test available.

Since submitting these applications for exception, this venting by purchaser  
has ceased.

EXHIBIT #5

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Location and Pool: Elliott B-17 No. 1, A 17-22-37,  
Penrose - Skelly

MCF Per Day Produced: 28

MCF Per Day Sold: 28

MCF Per Day Used On Lease: None

MCF Per Day Vented: None

Market: Skelly

Note: At the time application was submitted for exception to Order R-520 for this well, the pressure of the gas at the separator was too low to buck Skelly's 40 pound gathering system pressure. Since then, Skelly has lowered the gathering pressure to 20 pounds and this gas was turned into the Skelly system October 10, 1954.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Gates A-27 No. 1, P 27-24-36,  
Cooper-Jal

MCF Per Day Produced: TSTM

MCF Per Day Sold: Exemption erroneously applied for.

MCF Per Day Used on Lease: Gas is contracted and tied-in by EPNG

EL PASO NATURAL GAS COMPANY  
EL PASO, TEXAS

Address Reply To:  
1006 Main St., Room 1901  
Houston 2, Texas

October 20, 1954

Continental Oil Company  
Fair Building  
Fort Worth 2, Texas

Gentlemen:

You have requested information as to whether we could make connection to the batteries described below, all located in Lea County, New Mexico:

Battery	Acresage Description
Eaves A-30-1	NE/4 NE/4 Sec. 30, T26S, R37E
Eaves A-30-2	NE/4 NW/4 Sec. 30, T26S, R37E
Eaves A-30-3	NW/4 NE/4 Sec. 30, T26S, R37E
Eaves B-19-2	NE/4 NW/4 Sec. 19, T26S, R37E
Eaves B-30-1	SW/4 NE/4 Sec. 30, T26S, R37E
Eaves B-30-2	NW/4 SE/4 Sec. 30, T26S, R37E
Eaves B-31-1	NW/4 NE/4 Sec. 31, T26S, R37E
Farney A-5-3	NE/4 NE/4 Sec. 5, T23S, R36E
Farney A-5-4	NW/4 NE/4 Sec. 5, T23S, R36E
Farney A-5-5	SW/4 NE/4 Sec. 5, T23S, R36E
Lynn A-28-5	NW/4 NE/4 Sec. 28, T23S, R36E
McAllister A-24-2	NW/4 NE/4 Sec. 24, T26S, R36E
McAllister A-24-3	SE/4 SE/4 Sec. 24, T26S, R36E
Meyer B-22-2	SE/4 SW/4 Sec. 22, T22S, R36E
Meyer B-22-3	NW/4 SW/4 Sec. 22, T22S, R36E
Meyer B-33-2	NW/4 SE/4 Sec. 33, T22S, R36E
Sholes B-13-2	NW/4 NW/4 Sec. 13, T25S, R36E
State A-32-1	NE/4 NW/4 Sec. 32, T22S, R36E
State A-32-4	SE/4 NW/4 Sec. 32, T22S, R36E
State A-32-5	NW/4 SE/4 Sec. 32, T22S, R36E
State A-32-6	SW/4 SE/4 Sec. 32, T22S, R36E
Wells A-11-1	SE/4 NE/4 Sec. 11, T25S, R36E
Wells A-12-3	NW/4 NW/4 Sec. 12, T25S, R36E

We wish to advise that we have made a study to determine the feasibility of purchasing this gas and to determine the cost of connection. The study indicates that due to the low GPM content, sourness of the gas, small volumes available, and the investment in pipe and other equipment necessary to connect the batteries, that it is not economically feasible to construct the necessary facilities.

We appreciate your offer to sell this gas and should the situation change, we will be glad to again give it consideration.

Very truly yours,  
/s/ C. W. Rathwick  
C. W. Rathwick

CWR:d

cc: Continental Oil Company  
Hobbs, New Mexico  
Attn: Mr. H. A. Rickman

I, H. A. Rickman, do certify that the foregoing is a true copy of the original letter on file in this office.



Subscribed and sworn to before me this 22nd day of November 1954.

  
Notary Public

My Commission Expires 5-17-57.

CONTINENTAL OIL COMPANY

Hobbs, New Mexico  
November 22, 1954

New Mexico Oil Conservation Commission  
Santa Fe, New Mexico

Gentlemen:

Continental Oil Company hereby respectfully requests exemption by administrative order to the recent "No Flare" Order No. R-520 for the following wells:

Hardy Pool

Hard A-5 No. 1  
Hard B-6 No. 1  
Meyer B-31 No. 1

Unit Seq. Twp. Range

R - 5-21-37  
R - 6-21-37  
L - 31-20-36

Langlie-Mattix Pool

Vaughan B-1 No. 3

A - 1-24-36

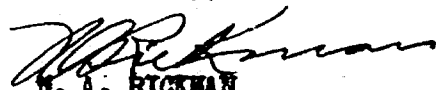
Monument Pool

State A-7 No. 1

I - 7-19-37

These wells were overlooked in the original survey of wells in the designated pools flaring casinghead gas.

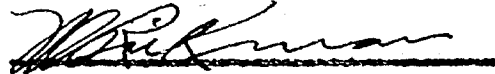
Yours truly,



N. A. RICKMAN  
Dist. Supt., New Mexico District  
West Texas-New Mexico Division  
Production Department

CERTIFICATION

I, N. A. Rickman, hereby certify that the attached information and data sheets, exhibits 1 through 4, which set forth reasons for no connection, are true and correct to the best of my belief and knowledge. These are presented herewith to augment Continental Oil Company's application, herein presented, with regard to the "No Flare" Order No. R-520, so that the Oil Conservation Commission may approve this application administratively.



Subscribed and sworn to before me, a Notary Public, on this 22nd day of November 1954.

  
Notary Public

My Commission Expires 5-17-57.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Hawk A-5 #1 , 5-21-37  
Hardy Pool

MCF Per Day Produced: 47.5 MCF

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 47.5

Daily Oil Production: 31

Gas-Oil Ratio: 1,533

Logical Markets: Continental Carbon Company & Skelly Oil Company

Distance to Nearest Tie-Ins: Approximately one mile

Cost of Tie-In: \$5,500

Reason for venting or no tie-in:

No contract - considering new contract with Continental Carbon Company

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Hawk B-6 No. 1, Section 6-21-37,  
Hardy Pool

MCF Per Day Produced: 55.6

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 55.6

Daily Oil Production: 5.5

Gas-Oil Ratio: 10,072

Logical Markets: Skelly Oil Company & Continental Carbon Company

Distance to Nearest Tie-In: Approximately one mile

Cost of Tie-In: \$5,500

Reason for venting or no tie-in: No contract - Considering new contract with  
Continental Carbon Company

This information was taken from the latest GOR test.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Meyer B-31 No. 1 , 31-20-38

MCF Per Day Produced: 146 MCF

MCF Per Day Sold: None

MCF Per Day Used on Lease: None

MCF Per Day Vented: 146 MCF

Daily Oil Production: 12 BOPD

Gas-Oil Ratio: 12,165

Logical Markets: Continental Carbon Company

Distance to Nearest Tie-Ins: Already tied-in.

Reason for venting or no tie-in:

Gas is already contracted and connected, but at present, the gathering system pressure is too high to collect this gas. Engineering work is presently underway to cause a lower gathering system pressure (10 psig). When this work is accomplished, the gas will no longer be vented.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: Vaughan B-1 No. 3, 1-24-36,  
Langlie-Mattix Pool

MCF Per Day Produced: 853

MCF Per Day Sold: 0

MCF Per Day Used on Lease: 0

MCF Per Day Vented: 853

Daily Oil Production: 15

Gas-Oil Ratio: 5,667

Logical Markets: El Paso Natural Gas Company

Distance to Nearest Tie-In: 1,200 feet

Cost of Tie-In: \$2,000

Reason for venting or no tie-in:  
No contract - collecting performance data.

CONTINENTAL OIL COMPANY  
INDIVIDUAL WELL DATA

Lease, Well, Location and Pool: State A-7 No. 1, I-7-19-37, Monument

MCF per Day Produced: 31

MCF Per Day Sold: 0

MCF Per Day Used on Lease: 0

MCF Per Day Vented: 31

Daily Oil Production: 6

Gas-Oil Ratio: 5.167

Logical Markets: Warren Petroleum Corp.

Distance to Nearest Tie-Ins: 4,700 Feet

Cost of Tie-Ins: \$6,000

Reason for venting or no tie-in:

Low volume does not economically justify a connection.

SKELLY OIL COMPANY  
EUNICE, NEW MEXICO

EXHIBIT "H"

October 14, 1954

Mr. N. A. Rickman  
Continental Oil Company  
Box 427  
Hobbs, New Mexico

Dear Sir:

As per your request by telephone, we have considered the possibility of tying into our gathering system the gas from your Hawk A-5 Well #1 in Section 5-21-37 and Hawk B-6 Well #1 in Section 6-21-37. As reported, these wells produce a combined volume of approximately 136 mcf/day.

To include this gas into our gathering system would require 10,500'-0" of gathering system and two metering installations. The estimated labor and material cost of this installation would be \$18,000.00. In view of this and the fact that there would also be a continual maintenance cost of pipe line and metering equipment, we could not tie in this gas as we could never receive a pay out on our investment.

Please do not hesitate to call on us if we can be of further service.

Yours very truly,  
/s/ B. R. Nurn  
B. R. Nurn  
District Engineer

cc: J. R. Green  
J. A. Craig

I, N. A. Rickman, do certify that the foregoing is a true copy of the original letter on file in this office.



Subscribed and sworn to before me this 22nd day of November 1954.

  
Notary Public

My Commission Expires 5-17-57.



MAIN OFFICE CCC

1964 SEP 16 AM 8:35

FAIR BUILDING  
FORT WORTH 2, TEXAS

**H. L. JOHNSTON**  
REGIONAL MANAGER OF PRODUCTION  
SOUTHWESTERN REGION

September 13, 1954

New Mexico Oil Conservation Committee  
Box 871  
Santa Fe, New Mexico

Attention of: Mr. W. B. Macey, Secretary

Re: Applications for exceptions to Rule 10, Page 4 of Order No. R-520 in regard to flaring of casinghead gas.

Gentlemen:

We are forwarding herewith applications for exceptions to Rule 10, Page 4 of Order No. R-520 for certain of Continental Oil Company's leases in the following pools:

Cooper-Jal Oil Pool  
Penrose-Skelly Oil Pool

Eaves Oil Pool  
South Eunice Oil Pool

A separate application is being submitted for each of the pools in which Continental has leases that are flaring or venting gas.

Yours very truly,

Yours very truly,  
Wm Johnston

HLJ-MN  
Carbon copies to:  
Original & 1 NMOCC, Santa Fe  
BCC-SWT-ETW-HGD-RLA(2)

IN THE MATTER OF THE APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN EXCEPTION  
TO RULE 10, PAGE 4, OF ORDER NO. R-520  
TO PERMIT TEMPORARY FLARING OR VENTING  
OF CASINGHEAD GAS ON ITS FARNEY A-5 LEASE,  
SHOLES A-13 LEASE, SHOLES A-24 LEASE,  
SHOLES HAMMOND B-13 LEASE, SHOLES B-19  
LEASE, SHOLES B-25 LEASE AND WELLS A-1  
LEASE, ALL LOCATED IN THE COOPER-JAL OIL  
POOL, LEA COUNTY, NEW MEXICO.

# APPLICATION

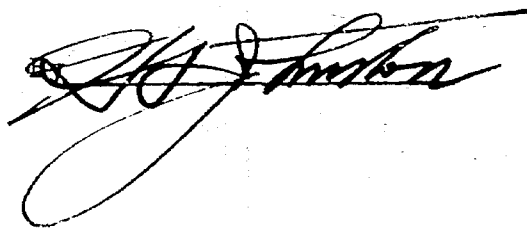
Comes now Continental Oil Company hereinafter called  
"applicant", and respectfully requests an exception to Rule 10,  
Page 4 of Order No. R-520 to permit temporary flaring or venting  
of casinghead gas on its Farney A-5 lease, Sholes A-13 lease,  
Sholes A-24 lease, Sholes B-19 lease, Sholes B-25 lease and its  
Wells A-1 lease, all located within the Cooper-Jal Oil Pool as  
defined by the Oil Conservation Commission of the State of New  
Mexico and in support thereof respectfully shows:

1. That oil and casinghead gas are being produced from  
the following named leases located as hereinafter shown from the  
numbered wells as follows:

LEASE	LOCATION	WELL NO'S.
Farney A-5 - 3A-56	Sec. 5 T23S R36E	3, 4 and 5
Sholes A-13 - 1A-28	Sec. 13 T25S R36E	1 and 2
Sholes A-24 - 1A-31	Sec. 24 T25S R36E	1, 2, 3 and 4
Sholes-Hammond B-13 - 2C	Sec. 13 T25S R36E	2-7 temp OK
Sholes B-19 - 2C-3B	Sec. 19 T25S R37E	2 and 3
Sholes B-25 - 1H-2B-3I	Sec. 25 T25S R36E	1, 2 and 3
Wells A-1 - 1-M	Sec. 1 T25S R36E	1

Wherefore applicant respectfully requests the Commission  
to place this matter on its docket, cause due notice to be given  
thereof, and upon hearing, enter its order allowing temporary  
flaring of casinghead gas produced from the leases above described.

CONTINENTAL OIL COMPANY



Case 761

IN THE MATTER OF THE APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN EXCEPTION  
TO RULE 10 PAGE 4, OF ORDER NO. R-520 TO  
PERMIT TEMPORARY FLARING OR VENTING OF  
CASINGHEAD GAS ON ITS EAVES A-19 AND EAVES  
B-19 LEASES, BOTH LOCATED WITHIN THE EAVES  
OIL POOL, LEA COUNTY, NEW MEXICO.

APPLICATION

Comes now Continental Oil Company, hereinafter called  
"applicant", and respectfully requests an exception to Rule 10,  
Page 4, of Order No. R-520 to permit temporary flaring or venting  
of casinghead gas on its Eaves A-19 and Eaves B-19 leases, both  
located in the Eaves Oil Pool as defined by the Oil Conservation  
Commission of the State of New Mexico and in support thereof res-  
pectfully shows:

1. That oil and casinghead gas are being produced from  
the following named leases located as hereinafter shown from the  
numbered wells as follows:

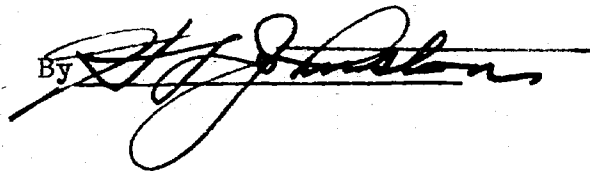
<u>LEASE</u>	<u>LOCATION</u>	<u>WELL NO'S.</u>
Eaves A-19	Sec. 19 T26S R37E	1,5,7,8
Eaves B-19	Sec. 19 T26S R37E	1

5 well

Wherefore applicant respectfully requests the Commission  
to place this matter on its docket, cause due notice to be given  
thereof, and upon hearing, enter its order allowing temporary flaring  
of casinghead gas produced from the leases above described.

CONTINENTAL OIL COMPANY

By



Can 707

IN THE MATTER OF APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN EXCEPTION  
TO RULE 10, PAGE 4, OF ORDER R-520 TO  
PERMIT TEMPORARY FLARING OR VENTING OF  
CASINGHEAD GAS ON ITS ELLIOT B-17 LEASE,  
SITUATED IN THE PENROSE-SKELLY OIL POOL,  
LEA COUNTY, NEW MEXICO.

APPLICATION

Comes now Continental Oil Company hereinafter called  
"applicant", and respectfully requests an exception to Rule 10,  
Page 4, of Order No. R-520 to permit temporary flaring or venting  
of casinghead gas on its Elliot B-17 lease, located within the  
Penrose-Skelly Oil Pool as defined by the Oil Conservation Commis-  
sion of the State of New Mexico, and in support thereof respectfully  
shows:

1. That oil and casinghead gas are being produced from  
the following named lease, located as hereinafter shown, from the  
numbered well as follows:

LEASE  
Elliot B-17 1-A

LOCATION  
Sec. 17 T22S R37E

WELL NO. *OK*  
1

Wherefore applicant respectfully requests the Commission  
to place this matter on its docket, cause due notice to be given  
thereof, and upon hearing, enter its order allowing temporary flar-  
ing of casinghead gas produced from the lease above described.

CONTINENTAL OIL COMPANY

By 

IN THE MATTER OF THE APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN EXCEPTION  
TO RULE 10, PAGE 4, OF ORDER NO. R-520  
TO PERMIT TEMPORARY FLARING OR VENTING  
OF CASINGHEAD GAS ON ITS MEYER B-22 LEASE,  
MEYER B-33 LEASE, STATE A-32 LEASE AND  
STATE E-17 LEASE, ALL LOCATED IN THE SOUTH  
EUNICE OIL POOL, LEA COUNTY, NEW MEXICO.

APPLICATION

Comes now Continental Oil Company, hereinafter called "applicant", and respectfully requests exception to Rule 10, Page 4, of Order No. R-520 to permit temporary flaring or venting of casinghead gas on its Meyer B-22 lease, Meyer B-33 lease, State A-32 lease and State E-17 lease, all located within the South Eunice Oil Pool as defined by the Oil Conservation Commission of the State of New Mexico and in support thereof respectfully shows:

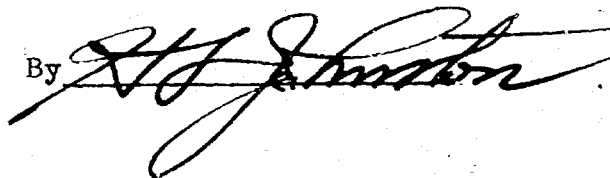
1. That oil and casinghead gas are being produced from the following named leases located as hereinafter shown from the numbered wells as follows:

<u>LEASE</u>	<u>LOCATION</u>	<u>WELL NO'S.</u>
Meyer B-22	Sec. 22 T22S R36E	2 and 3
Meyer B-33	Sec. 33 T22S R36E	2
State A-32	Sec. 32 T22S R36E	4 and 6
State E-17	Sec. 17 T22S R36E	1

Wherefore applicant respectfully requests the Commission to place this matter on its docket, cause due notice to be given thereof, and upon hearing, enter its order allowing temporary flaring of casinghead gas produced from the lease above described.

CONTINENTAL OIL COMPANY

By



BEFORE THE  
**Oil Conservation Commission**  
SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO.S. 770, 767, 768, 772,  
777

TRANSCRIPT OF PROCEEDINGS

**ADA DEARNLEY AND ASSOCIATES**  
COURT REPORTERS  
ROOMS 105, 106, 107 EL CORTEZ BUILDING  
TELEPHONE 7-9546  
ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
December 16, 1954

NOTE: In the series of cases involving operators' applications for exceptions to the No-Flare rule as set forth in Order R-520, the majority of applicants left their applications in abeyance pending administrative approval. However, the following operators requested specific continuance to the December hearing:

Case 770: The Ohio Oil Company  
Case 767: Continental Oil Company  
Case 768: Gulf Oil Corporation  
Case 772: Radford-Zachry Oil Company  
Case 777: Texas Pacific Coal & Oil Company

BEFORE:

Mr. E. C. (Johnny) Walker  
Mr. William B. Macey

TRANSCRIPT OF HEARING

MR. MACEY: The Ohio Oil Company in Case 770 and the Gulf Oil Corporation in Case 768 have requested that we remove the cases from the docket pending administrative action on their applications.

MR. GIRAND: I'd like to make the same motion on behalf of Radford-Zachry Oil Company, that is Case No. 772.

MR. KELLAHIN: (Continental Oil) Could we do likewise to have our cases removed from the docket but I do not want it understood that we want to dismiss them, however, remove them from the docket pending administrative action.

MR. MACEY: Anyone else? Well, in the absence of the request

from the Texas Pacific Coal and Oil Company, we will continue their case on the docket for January. I believe they have one well involved in their application and take the remainder of the cases, remove them from the docket, it doesn't necessarily mean they are dismissed, just pending administrative action on the part of the Commission.

- - - - -

STATE OF NEW MEXICO    }  
COUNTY OF BERNALILLO } ss.

I, Margaret McCoskey, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 23rd day of December, 1954.

\_\_\_\_\_  
Notary Public-Court Reporter

My commission expires  
August 15, 1956.





# CONTINENTAL OIL COMPANY

FAIR BUILDING  
FORT WORTH 2, TEXAS

H. L. JOHNSTON  
REGIONAL MANAGER OF PRODUCTION  
SOUTHWESTERN REGION

September 29, 1954

MAIN OFFICE OCC

PM 1:33

New Mexico Oil Conservation  
Commission  
Box 871  
Santa Fe, New Mexico

Attention: Mr. W. B. Macey

Gentlemen:

Re: Applications for exceptions  
to Rule 10, page 4, of order  
No. R-520 in regard to flar-  
ing of casinghead gas.

Several wells were inadvertently omitted from the  
applications on the above matter forwarded to you by our  
letter of September 13, 1954. We are, therefore, forwarding  
herewith amended applications on the following pools:

Cooper-Jal Oil Pool — 21

Eaves Oil Pool — 18

South Eunice Oil Pool — 12

It is respectfully requested that the amended appli-  
cations be set for hearing on the regular October hearing date  
and that notice thereof be issued accordingly.

Yours very truly,

HLJ-HE

IN THE MATTER OF THE APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN EXCEPTION  
TO RULE 10, PAGE 4, OF ORDER NO. R-520  
TO PERMIT TEMPORARY FLARING OR VENTING  
OF CASINGHEAD GAS ON ITS FARNEY A-5,  
GATES A-27, LYNN A-28, SHOLES A-13, SHOLES  
A-24, SHOLES-HAMMOND B-13, SHOLES B-13,  
SHOLES B-19, SHOLES B-25, WELLS A-1, WELLS  
A-11 AND WELLS A-12 LEASES, ALL LOCATED IN  
THE COOPER-JAL OIL POOL, LEA COUNTY,  
NEW MEXICO.

AMENDED APPLICATION

Comes now Continental Oil Company, hereinafter called  
"applicant," and respectfully requests an exception to Rule 10,  
Page 4 of Order No. R-520 to permit temporary flaring or venting  
of casinghead gas on its Farney A-5, Gates A-27, Lynn A-28, Sholes  
A-13, Sholes A-24, Sholes-Hammond B-13, Sholes B-13, Sholes B-19,  
Sholes B-25, Wells A-1, Wells A-11 and Wells A-12 leases, all  
located within the Cooper-Jal Oil Pool as defined by the Oil Con-  
serva-tion Commission of the State of New Mexico, and in support  
thereof respectfully shows:

1. That oil and casinghead gas are being produced from  
the following named leases located as hereinafter shown from the  
numbered wells as follows:

<u>LEASE</u>	<u>LOCATION</u>	<u>WELL NO'S.</u>
Farney A-5 ✓	Sec. 5 T23S R36E	3, 4 and 5
Gates A-27	Sec. 27 T24S R36E	1
Lynn A-28	Sec. 28 T23S R36E	5
Sholes A-13	Sec. 13 T25S R36E	1 and 2
Sholes A-24	Sec. 24 T25S R36E	1, 2, 3 and 4
Sholes-Hammond B-13	Sec. 13 T25S R36E	2
✓ Sholes B-13	Sec. 13 T25S R36E	2 ✓
Sholes B-19	Sec. 19 T25S R37E	2 and 3
Sholes B-25	Sec. 25 T25S R36E	1, 2 and 3
Wells A-1	Sec. 1 T25S R36E	1
Wells A-11	Sec. 11 T25S R36E	1
Wells A-12	Sec. 12 T25S R36E	3

Wherefore applicant respectfully requests the Commission  
to place this matter on its docket, cause due notice to be given  
thereof, and upon hearing enter its order allowing temporary  
flaring of casinghead gas produced from the leases above described.

CONTINENTAL OIL COMPANY

By 

IN THE MATTER OF THE APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN EXCEPTION  
TO RULE 10, PAGE 4, OF ORDER NO. R-520 TO  
PERMIT TEMPORARY FLARING OR VENTING OF  
CASINGHEAD GAS ON ITS EAVES A-19, EAVES A-30,  
EAVES B-19, EAVES B-30, EAVES B-31, AND  
McALLISTER A-24 LEASES, ALL LOCATED WITHIN  
THE EAVES OIL POOL, LEA COUNTY, NEW MEXICO.

AMENDED APPLICATION

Comes now Continental Oil Company, hereinafter called  
"applicant," and respectfully requests an exception to Rule 10,  
Page 4, of Order No. R-520 to permit temporary flaring or venting  
of casinghead gas on its Eaves A-19, Eaves A-30, Eaves B-19,  
Eaves B-30, Eaves B-31, and McAllister A-24 leases, all located  
in the Eaves Oil Pool as defined by the Oil Conservation Commis-  
sion of the State of New Mexico, and in support thereof respect-  
fully shows:

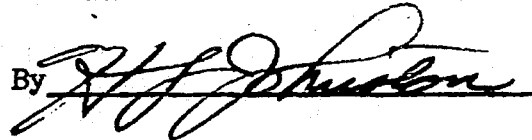
1. That oil and casinghead gas are being produced from  
the following named leases located as hereinafter shown from the  
numbered wells as follows:

<u>LEASE</u>	<u>LOCATION</u>	<u>WELL NO'S.</u>
Eaves A-19	Sec. 19 T26S R37E	1,2,3,4,5,6,7,8
Eaves A-30	Sec. 30 T26S R37E	1,2,3
Eaves B-19	Sec. 19 T26S R37E	1,2
Eaves B-30	Sec. 30 T26S R37E	1,2
Eaves B-31	Sec. 31 T26S R37E	1
McAllister A-24	Sec. 24 T26S R36E	2,3

Wherefore applicant respectfully requests the Commission  
to place this matter on its docket, cause due notice to be given  
thereof, and upon hearing enter its order allowing temporary flaring  
of casinghead gas produced from the leases above described.

CONTINENTAL OIL COMPANY

By



IN THE MATTER OF THE APPLICATION OF  
CONTINENTAL OIL COMPANY FOR AN EXCEPTION  
TO RULE 10, PAGE 4, OF ORDER NO. R-520  
TO PERMIT TEMPORARY FLARING OR VENTING  
OF CASINGHEAD GAS ON ITS MEYER B-22,  
MEYER B-33, STATE A-32, STATE E-16 AND  
STATE E-17 LEASES, ALL LOCATED IN THE  
SOUTH EUNICE OIL POOL, LEA COUNTY, NEW  
MEXICO.

AMENDED APPLICATION

Comes now Continental Oil Company, hereinafter called  
"applicant," and respectfully requests exception to Rule 10, Page  
4, of Order No. R-520 to permit temporary flaring or venting of  
casinghead gas on its Meyer B-22, Meyer B-33, State A-32, State  
E-16, and State E-17 leases, all located within the South Eunice  
Oil Pool as defined by the Oil Conservation Commission of the  
State of New Mexico and in support thereof respectfully shows:

1. That oil and casinghead gas are being produced from  
the following named leases located as hereinafter shown from the  
numbered wells as follows:

<u>LEASE</u>	<u>LOCATION</u>	<u>WELL NO'S.</u>
Meyer B-22	Sec. 22 T22S R36E	2 and 3
Meyer B-33	Sec. 33 T22S R36E	2
State A-32	Sec. 32 T22S R36E	1, 4, 5 and 6
State E-16	Sec. 16 T22S R36E	1
State E-17	Sec. 17 T22S R36E	1, 2, 3 and 6

Wherefore applicant respectfully requests the Commission  
to place this matter on its docket, cause due notice to be given  
thereof, and upon hearing enter its order allowing temporary flar-  
ing of casinghead gas produced from the lease above described.

CONTINENTAL OIL COMPANY

By 