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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

DEC 30 1970

O. C. C.

I. Operator **The Eastland Oil Company** ✓

Address **704 Western United Life Building, Midland, Texas 79701**

Reason(s) for filing (Check proper box) Other (Please explain)

New Well ☒ Change in Transporter of: Oil ☐ Dry Gas ☐

Recompletion ☐ Oil ☐ Casinghead Gas ☐ Condensate ☐

Change in Ownership ☐

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name **Kenwood Federal** Well No. **1** Pool Name, Including Formation **Undesignated (Grayburg)** Kind of Lease **Federal** Lease No. **LC 029389(e)**

Location Unit Letter **C** ; **660** Feet From The **North** Line and **1980** Feet From The **West**

Line of Section **6** Township **18S** Range **31E** , NMPM, **Eddy** County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent) **The Permian Corporation P. O. Box 3119, Midland, Texas 79701**

Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Address (Give address to which approved copy of this form is to be sent) **Continental Oil Company P. O. Box 431, Midland, Texas 79701**

If well produces oil or liquids, give location of tanks. Unit **C** Sec. **6** Twp. **18S** Rge. **31E** Is gas actually connected? **No** When

If this production is commingled with that from any other lease or pool, give commingling order number: **No**

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 12-3-70	Date Compl. Ready to Prod. 12-20-70	Total Depth 3845'	P.B.T.D. 3827'					
Elevations (DF, RKB, RT, GR, etc.) 3609' GR, 3619' RT	Name of Producing Formation Grayburg	Top Oil/Gas Pay 3334'	Tubing Depth 3478'					
Perforations 1 jet shot each at 3334, 3338, 3342, 3395, 3397, 3399, 3438, 3440, 3460, and 3462'. (10 holes)	Depth Casing Shoe 3845'							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8-5/8	687	350 sx. - 2% CaO₁₂
7-7/8"	4-1/2	3845	450 sx. - Incor-Pozmix
4-1/2" casing	2" EUE tubing	3478	

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

Date First New Oil Run To Tanks 12-21-70	Date of Test 12-25-70	Producing Method (Flow, pump, gas lift, etc.) Flow	
Length of Test 24 hours	Tubing Pressure 225	Casing Pressure 350	Choke Size 12/64"
Actual Prod. During Test	Oil-Bbls. 84.7	Water-Bbls. 36.3	Gas-MCF 163.5

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Vice-President

December 28, 1970

OIL CONSERVATION COMMISSION

DEC 30 1970

APPROVED _____, 19____
BY **W. A. Gressett**
TITLE **OIL AND GAS INSPECTOR**

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

DONNELLY DRILLING CO., Inc.

OIL WELL DRILLING CONTRACTORS

P. O. BOX 433

ARTESIA, NEW MEXICO

December 18, 1970

The Eastland Oil Company
704 Western United Life Building
Midland, Texas 79701

Well No. 1, Kenwood Federal Lease, 660' FNL, 1980' FWL, Section 6,
Township 18 South, Range 31, East, Eddy County, New Mexico.

Deviation Record

<u>Test No.</u>	<u>Depth</u>	<u>Degree Off</u>
1	687	1/2
2	1187	3/4
3	1659	1/2
4	1928	1/2
5	2279	1/2
6	2620	1
7	2910	1/2
8	3102	3/4
9	3585	1
10	3798	1 3/4

The undersigned hereby certifies that he is an authorized representative of the drilling contractor, Donnelly Drilling Co., Inc. who drilled the above described well and that he conducted deviation test and obtained the results set out above.

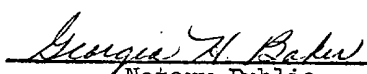
DONNELLY DRILLING COMPANY, INC.

by


T. H. Donnelly, President

State of New Mexico
County of Eddy:

Subscribed and sworn to before me this 18th day of December 1970.


Notary Public

My Commission Expires:

8-26-74