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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

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AUG 25 1972

I. Operator **Skelly Oil Company** ☒ **O. C. C.**
Address **ARTESIA, OFFICE**
P. O. Box 1351, Midland, Texas 79701
Reason(s) for filing (Check proper box) Other (Please explain)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lea "D"	Well No. 7	Pool Name, Including Formation Grayburg-Jackson	Kind of Lease State, Federal or Fee Fed.	Lease No. LC-029418(b)
Location Unit Letter F ; 1980 Feet From The North Line and 1980 Feet From The West Line of Section 26 Township 17S Range 31E , NMPM, Eddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas - New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1510, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Continental Oil Company	Address (Give address to which approved copy of this form is to be sent) Box 2197, Houston, Texas 77001					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 26	Twp. 17S	Rge. 31E	Is gas actually connected? Yes	When June 4, 1972

If this production is commingled with that from any other lease or pool, give commingling order number:

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 May 24, 1972	Date Compl. Ready to Prod. June 4, 1972		Total Depth 4000'		P.B.T.D. 3963'			
Elevations (DF, RKB, RT, GR, etc.) 3849' DF	Name of Producing Formation Grayburg-San Andres		Top Oil/Gas Pay 3372' 3390' Grayburg		Tubing Depth 3768'			
Perforations 3372'-3728' (13 holes over 356') and 3772'-3960' (12 holes over 188')					Depth Casing Shoe 4000'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8" OD		620'		350 sacks			
7-7/8"	5-1/2" OD		4000'		1100 sacks			
	2-3/8" OD		3768'		None			

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)

Date First New Oil Run To Tanks June 4, 1972	Date of Test July 20, 1972	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls. 71	Water-Bbls. 370	Gas-MCF 33

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.

(SIGNED) CHARLES J. LOVE

(Signature)

District Production Manager

(Title)

August 22, 1972

(Date)

OIL CONSERVATION COMMISSION

AUG 25 1972

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.

DEVIAION AFFIDAVIT
Date August 22, 1972

New Mexico Oil Conservation Commission

Drawer DD

Artesia, New Mexico 88210

State of Texas

County of Midland

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AUG 24 1972

C. C. C.
ARTESIA, OFFICE

J. R. Avent, of lawful age, being first duly sworn deposes and says:

That he is employed by Skelly Oil Company in the capacity of District Administrative Coordinator and is fully acquainted with the facts as set forth herein.

That during the months of May 1972, Hondo Drilling Co. ran the following Deviation Surveys for Skelly Oil Company on their Lea "D" Well No. 7, in SE 1/4 of NW 1/4 of Section 26-17S-31E, NMPM, Grayburg - Jackson Pool, Eddy County, New Mexico.

SLOPE TEST DATA

<u>Depth In</u>	<u>Angle in Degrees</u>	<u>Depth In</u>	<u>Angle in Degrees</u>
450'	1/2	3414'	1
620'	1/2	4000'	1-1/4
1100'	1		
1598'	3/4		
2069'	1		
2570'	1		
2745'	3/4		
3124'	3/4		

Subscribed and sworn to before me this 22nd day of August, 19 72.

C. C. Baen

Notary Public in and for said County and State

My commission expires: June 1, 1973

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

J. R. Avent
Name

J.R. Avent

District Administrative Coordinator

Position

P.O. Box 1351, Midland, Texas 79701

Address