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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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NOV 22 1972

I. Operator **Skelly Oil Company** ✓ **O. C. C. ARTESIA, OFFICE**

Address **P. O. Box 1351, Midland, Texas 79701**

Reason(s) for filing (Check proper box)

New Well	<input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/> Condensate <input type="checkbox"/>

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Lea "C"	Well No. 13	Pool Name, Including Formation Grayburg-Jackson	Kind of Lease State, Federal or Fed. Fed.	Lease No. LC-029418(b)
Location Unit Letter P ; 660 Feet From The South Line and 660 Feet From The East Line of Section 11 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) P. O. Box 2197, Houston, Texas 77002					
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 11	Twp. 17S	Rge. 31E	Is gas actually connected? Yes	When 9-3-72

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 8-21-72	Date Compl. Ready to Prod. 9-3-72		Total Depth 4000'		P.B.T.D. 3995'			
Elevations (DF, RKB, RT, GR, etc.) 3952' DF	Name of Producing Formation Grayburg-San Andres		Top Oil/Gas Pay 3360'		Tubing Depth 3848'			
Perforations 3360-3666' and 3757-3988' (31 shots over 537' interval)					Depth Casing Shoe 4000'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8" OD		635'		375			
7-7/8"	5-1/2" OD		4000'		1100			
----	2-3/8" OD		3848'		----			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (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 9-3/72	Date of Test 11-2-72	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. 25	Water-Bbls. 8	Gas-MCF 17

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.

C. J. Love

(Signature)

District Production Manager

(Title)

Nov. 20, 1972

(Date)

OIL CONSERVATION COMMISSION

NOV 22 1972

APPROVED _____, 19____
BY **W. A. Gressitt**
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.

DEVIATION AFFIDAVIT

Date _____

New Mexico Oil Conservation Commission

Drawer DD

Artesia, New Mexico 88210

State of Texas

County of Midland

C. J. Love, of lawful age, being first duly sworn deposes and says:

That he is employed by Skelly Oil Company in the capacity of District Production

Manager and is fully acquainted with the facts as set forth herein.

That during the month/s of August 19 72, Hondo Drilling Company

ran the following Deviation Surveys for Skelly Oil Company on their Lea "C"

Well No. 13, in SE 1/4 of SE 1/4 of Sec. 11-176-31E, 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>
500'	1/4		
635'	1/4		
1125'	1/4		
1597'	1/2		
1943'	1/4		
2166'	3/4		
2510'	3/4		
3012'	3/4		
3516'	1/2		
4000'	1/2		

Subscribed and sworn to before me this 20th

day of November, 19 72.

E. E. Baer

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.

C. J. Love C. J. Love
Name

District Production Manager
Position

P. O. Box 1351, Midland, Texas 79701
Address