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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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Operator Shelly Oil Company		MAY 27 1966
Address P. O. Box 730 - Hobbs, New Mexico		O. C. C. ARTESIA, OFFICE
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 Box "A" Bottom 10	Well No. 14	Pool Name, Including Formation Grayburg Jackson GR & SA	Kind of Lease State, Federal or Fee Federal	Lease No. *****
Location Unit Letter "T" ; 630 Feet From The South Line and 2087' Feet From The West Line of Section 15 Township 17-S Range 31-E , NMPM, Hddy County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> Texas-New Mexico Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1510 - Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Shelly Oil Company - Maljourn Caroline Plat	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1135 - Deming, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 22	Twp. 17N	Rge. 31E	Is gas actually connected? Yes	When May 19, 1966

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 4-20-66	Date Compl. Ready to Prod. May 22, 1966		Total Depth 3900'		P.B.T.D. 3079'			
Elevations (DF, RKB, RT, GR, etc.) 3069' RT	Name of Producing Formation Grayburg & San Andres		Top Oil/Gas Pay 3162' & 3508'		Tubing Depth 3016'			
Perforations 3162-3448' - Intervals - Grayburg 3500-3782' - Intervals - San Andres					Depth Casing Shoe 3900'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		933'		350			
7-7/8"	5-1/2"		3900'		250			
	2-3/8"		3016'					

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 May 19, 1966	Date of Test May 24, 1966	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure *****	Casing Pressure *****	Choke Size *****
Actual Prod. During Test 87	Oil-Bbls. 87	Water-Bbls. 0	Gas-MCF 228

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.

(ORIGINAL
SIGNED) **H. E. Aab**

(Signature)

District Superintendent

(Title)

May 24, 1966

(Date)

OIL CONSERVATION COMMISSION

APPROVED **MAY 27 1966**, 19
BY **M. L. Armstrong**
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.

DECLARATION AFFIDAVIT

Date May 24, 1966

New Mexico Oil Conservation Commission

RECEIVED

Driller "B"

MAY 27 1966

Artesia, New Mexico

**O. C. C.
ARTESIA, OFFICE**

State of New Mexico

County of Lea

H. E. Ash, of lawful age, being first duly sworn deposes and says:

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

That during the months of May 19 66, Sutton & Horton Drilling Co. ran the following Deviation Surveys for Skelly Oil Company on their Bow "A" Well No. 14, in SE 1/4 of SW 1/4 of Sec. 15-17E-31E, NMPM, Grayburg Jackson Pool, Edgy County, New Mexico.

SLOPE TEST DATA

<u>Depth In</u>	<u>Angle in Degrees</u>	<u>Depth In</u>	<u>Angle in Degrees</u>
360'	1	2909'	3/4
531'	1	3240'	1/2
840'	3/4	3380'	3/4
1250'	3/4	3685'	1
1420'	1	3885'	1
1767'	1-3/4		
1963'	1		
2267'	1		
2470'	1-3/4		

Subscribed and sworn to before me this 24th day of May, 19 66.

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

William F. Kaffy

H. E. Ash

Notary Public in and for said County and State

Name

My commission expires: August 7, 1969

District Superintendent
Position

P. O. Box 730 - Hobbs, New Mexico
Address