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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

RECEIVED
MAY 22 1970

O. C. C.
ARTESIA, OFFICE

I. Operator
Gulf Oil Corporation
Address
Box 670, Hobbs, New Mexico 88240
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐ Other (Please explain)
New Well

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Littlefield "AB" Federal	12	Shugart (Y, SR, Q, Brb.)	State, Federal or Fee Federal	NM-011103
Location Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East Line of Section 22 Township 18-S Range 31-E, 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"/>	Address (Give address to which approved copy of this form is to be sent)					
Texas-New Mexico Pipeline Company	Box 1510, Midland, Texas 79701					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Continental Oil Company	Box 460, Hobbs, New Mexico					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	K	22	18-S	31-E	Yes	May 18, 1970

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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
	XX		XX					
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
5-4-70	5-14-70		3460'		3413'			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
3657' GL	Queen		3370'		3402'			
Perforations					Depth Casing Shoe			
3370-76' & 3386-92'					3459'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		715'		325 sacks (Circulated)			
7-7/8"	4-1/2"		3459'		325 sacks (TOC at 1880')			
	2-3/8"		3402'					

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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
5-16-70	5-21-70	Pump	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hours	--	--	2"
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
131 barrels	121	10	--

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 BY
C. D. BORLAND

(Signature)

Area Production Manager

(Title)

May 21, 1970

(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 22 1970, 19
BY W. A. Gressett
OIL AND GAS INSPECTOR
TITLE

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 Form C-104 must be filed for each pool in multiple.

WELL NAME AND NUMBER Littlefield "AB" Federal No. 12

LOCATION 1980' FSL and 660' FEL of Section 22-18S-31E, Eddy County, N. Mexico
 (New Mexico give U, S, T & R; Texas give S, Blk., Sur. & Twp. when required)

OPERATOR GULF OIL CORPORATION

DRILLING CONTRACTOR CACTUS DRILLING COMPANY

MAY 22 1970

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>205'</u>	<u>1/4</u>	<u>0.9020</u>	<u>0.9020</u>
<u>400'</u>	<u>1/2</u>	<u>1.6965</u>	<u>2.5985</u>
<u>720'</u>	<u>1/2</u>	<u>2.7840</u>	<u>5.3825</u>
<u>979'</u>	<u>1/2</u>	<u>2.2530</u>	<u>7.6355</u>
<u>1140'</u>	<u>3/4</u>	<u>2.1091</u>	<u>9.7446</u>
<u>1527'</u>	<u>3/4</u>	<u>5.0697</u>	<u>14.8143</u>
<u>1926'</u>	<u>1-1/4</u>	<u>8.6982</u>	<u>23.5125</u>
<u>2185'</u>	<u>2</u>	<u>9.0740</u>	<u>32.5865</u>
<u>2710'</u>	<u>1-1/2</u>	<u>13.7550</u>	<u>46.3415</u>
<u>3205'</u>	<u>1-1/4</u>	<u>10.7910</u>	<u>57.1325</u>
<u>3460'</u>	<u>1-1/2</u>	<u>6.6810</u>	<u>63.8135</u>
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Drilling Contractor Cactus Drilling Company

By Ronnie Ramsey

Subscribed and sworn to before me this 13 day of May, 19 70

My Commission Expires:

Feb 6, 1973

Argene R. Brown
 Notary Public
Lea County, N.M.