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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
Revised 1-1-55
RECEIVED

APR 10 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 <input checked="" type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>
	Dry Gas <input type="checkbox"/>
	Condensate <input type="checkbox"/>
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	9	Shugart (Y, SR, Q, Grb.)	State, Federal or Fee Federal	NM-014103
Location				
Unit Letter H	1980	Feet From The North	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 88240	
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 22
	Twp. 18-S	Rge. 31-E
	Is gas actually connected? Yes	
	When April 9, 1970	

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

V. 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.				
3-24-70	4-3-70	3500'		3465'				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth				
3668' GL	Queen	3376'		3445'				
Perforations	3376-81' and 3388-93' (2, 1/2" JHPP)			Depth Casing Shoe				
				3499'				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		738'		350 sacks (Circulated)			
7-7/8"	4-1/2"		3499'		425 sacks (TOG at 1109')			
	2-3/8"		3445'					

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.)	
4-3-70	4-9-70	Flow	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
24 hours	60#	260#	32/64"
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF
108 barrels	105	3	-

4S 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

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 is true and complete to the best of my knowledge and belief.

ORIGINAL SIGNED BY
C. D. BORLAND

(Signature)

Production Manager

(Title)

19, 1970

(Date)

OIL CONSERVATION COMMISSION

APPROVED APR 10 1970, 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.

WELL NAME AND NUMBER Littlefield "AB" Federal #9

LOCATION S-22, T-18-S, R-31-E, Eddy County RECEIVED
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR GULF OIL CORPORATION APR 10 1970

DRILLING CONTRACTOR Cactus Drilling Company O. C. C.
ARTESIA, OFFICE

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>450'</u>	<u>1/4</u>	<u>1.9800</u>	<u>1.9800</u>
<u>738'</u>	<u>1/2</u>	<u>2.5056</u>	<u>4.4856</u>
<u>981'</u>	<u>3/4</u>	<u>3.1833</u>	<u>7.6689</u>
<u>1231'</u>	<u>1</u>	<u>4.3750</u>	<u>12.0439</u>
<u>1483'</u>	<u>1-1/4</u>	<u>5.4936</u>	<u>17.5375</u>
<u>1730'</u>	<u>1-1/4</u>	<u>5.3846</u>	<u>22.9221</u>
<u>2170'</u>	<u>3/4</u>	<u>5.7640</u>	<u>28.6861</u>
<u>2540'</u>	<u>3/4</u>	<u>4.8470</u>	<u>33.5331</u>
<u>2790'</u>	<u>1-3/4</u>	<u>7.6250</u>	<u>41.1581</u>
<u>3050'</u>	<u>3/4</u>	<u>3.4060</u>	<u>44.5641</u>
<u>3300'</u>	<u>3/4</u>	<u>3.2750</u>	<u>47.8391</u>
<u>3500'</u>	<u>3/4</u>	<u>2.6200</u>	<u>50.4591</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor Cactus Drilling Co.

By Ronnie Ramsey

Subscribed and sworn to before me this 3 day of April, 1970

My Commission Expires:

Feb 6, 1973

Argene P. Brown
Notary Public
Lea County, New Mexico