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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

MAY 19 1970

O. C. C.

ARTESIA, OFFICE

I. Operator **Gulf Oil Corporation**

Address **P. O. Box 670, Hobbs, New Mexico 88240**

Reason(s) for filing (Check proper box)

New Well ☒ Change in Transporter of: Oil ☐ Dry Gas ☐
Recompletion ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐

Other (Please explain) **New Well**

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Littlefield "AB" Federal	Well No. 11	Pool Name, Including Formation Shugart (Y, SR, Q, Gray.)	Kind of Lease State, Federal or Fee Federal	Lease No. W-014103
Location Unit Letter G ; 1980 Feet From The north Line and 1980 Feet From The east Line of Section 22 Township 18S 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) 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 460, Hobbs, New Mexico 88240			
If well produces oil or liquids, give location of tanks.	Unit K	Sec. 22	Twp. 18S	Rge. 31E
	Is gas actually connected?		When 5-12-70	

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 4-26-70	Date Compl. Ready to Prod. 5-6-70		Total Depth 3433'		P.B.T.D. 3395'			
Elevations (DF, RKB, RT, GR, etc.) 3660' GL	Name of Producing Formation Queen		Top Oil/Gas Pay 3365'		Tubing Depth 3380'			
Perforations Perforated 4-1/2" casing with 2, 1/2" JHPT at 3365-70'					Depth Casing Shoe 3432'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
11"	8-5/8"		724'		350 sz (circulated)			
7-7/8"	4-1/2"		3432'		325 sz (TOC @ 1500')			
	2-3/8"		3380					

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 5-8-70	Date of Test 5-9-70	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 10 hours (swab)	Tubing Pressure -	Casing Pressure -	Choke Size 2"
Actual Prod. During Test 25	Oil-Bbls. 20	Water-Bbls. 5	Gas-MCF -

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
E. D. BORLAND

(Signature)

Area Production Manager

(Title)

5-14-70

(Date)

OIL CONSERVATION COMMISSION

APPROVED **MAY 19 1970**, 19

BY **W. A. Grosset**

TITLE **Area Production Manager**

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.

RECEIVED
MAY 19 1970
O.C.C.
ARTESIA, OFFICE

WELL NAME AND NUMBER Littlefield "AB" Federal No. 1

LOCATION 1980' FN & EL, Section 22-18S-31E, Eddy County
(New Mexico give U,S,T & R; Texas give S,Blk.,Sur.& Twp.when required)

OPERATOR GULF OIL CORPORATION

RECEIVED

DRILLING CONTRACTOR Cactus Drilling Company

MAY 19 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>202'</u>	<u>1/4</u>	<u>0.8888</u>	<u>0.8888</u>
<u>400'</u>	<u>1/2</u>	<u>1.7226</u>	<u>2.6114</u>
<u>630'</u>	<u>1/2</u>	<u>2.0110</u>	<u>4.6224</u>
<u>727'</u>	<u>1/2</u>	<u>0.8539</u>	<u>5.4763</u>
<u>1127'</u>	<u>1/2</u>	<u>3.4800</u>	<u>8.9563</u>
<u>1430'</u>	<u>1/2</u>	<u>2.6361</u>	<u>11.5924</u>
<u>1930'</u>	<u>3/4</u>	<u>6.5500</u>	<u>18.1424</u>
<u>2150'</u>	<u>1-1/4</u>	<u>4.7960</u>	<u>22.9384</u>
<u>2695'</u>	<u>1</u>	<u>9.5375</u>	<u>32.4759</u>
<u>3035'</u>	<u>1-1/2</u>	<u>8.9080</u>	<u>41.3839</u>
<u>3290'</u>	<u>1-1/4</u>	<u>5.5590</u>	<u>46.9429</u>
<u>3433'</u>	<u>1-1/4</u>	<u>3.1174</u>	<u>50.0603</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor Cactus Drilling Company

By Ronnie Ramsey

Subscribed and sworn to before me this 5 day of May, 1970

My Commission Expires:

Feb 6 1973

Eugene R. Brown
Notary Public
County, N.M.