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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

Operator <b>SOUTHERN UNION PRODUCTION COMPANY</b>	
Address <b>P. O. Box 808, FARMINGTON, NEW MEXICO 87401</b>	
Reason(s) for filing (Check proper box)	Other (Please explain)
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"/>

If change of ownership give name  
and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>JICARILLA "D"</b>	Well No. <b>10</b>	Pool Name, Including Formation <b>TAPACITO PICTURED CLIFFS</b>	Kind of Lease State, Federal or Fee <b>FEDERAL</b>	Lease No.
Location Unit Letter <b>H</b> ; <b>1850</b> Feet From The <b>NORTH</b> Line and <b>825</b> Feet From The <b>EAST</b> Line of Section <b>31</b> Township <b>26 NORTH</b> Range <b>3 WEST</b> , NMPM, <b>RIO ARriba</b> 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"/> <b>PLATEAU, INC.</b>	Address (Give address to which approved copy of this form is to be sent) <b>FARMINGTON, NEW MEXICO 87401</b>	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <b>SOUTHERN UNION GAS COMPANY</b>	Address (Give address to which approved copy of this form is to be sent) <b>FIDELITY UNION TOWER DALLAS, TEXAS 75201 ATTN: J. R. BYNUM</b>	
If well produces oil or liquids, give location of tanks.	Unit <b>H</b>	Sec. <b>31</b>
	Twp. <b>26 N</b>	Rge. <b>3 W</b>
	Is gas actually connected? <b>No</b> When	

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.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded <b>SEPTEMBER 17, 1966</b>	Date Compl. Ready to Prod. <b>OCTOBER 21, 1966</b>	Total Depth <b>8390 FT.</b>		P.B.T.D. <b>8010 FT.</b>				
Elevations (DF, RKB, RT, GR, etc.) <b>TAPACITO PICTURED CLIFFS</b>	Name of Producing Formation <b>PICTURED CLIFFS</b>	Top Oil/Gas Pay <b>3863 FT.</b>		Tubing Depth <b>3880 FT.</b>				
Perforations <b>3863-3890 1 SHOT/FT.</b>				Depth Casing Shoe <b>8375 FT.</b>				

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<b>15"</b>	<b>10-3/4"</b>	<b>316 FT.</b>	<b>300 sx.</b>
<b>7-5/8"</b>	<b>5-1/2"</b>	<b>8375 FT.</b>	<b>1ST STAGE CEMENTED W/500</b>
<b>CU. FT. CEMENT; STAGE COLLAR AT 6152. CEMENTED W/500 CU.FT.; STAGE COLLAR AT 3998 FT.</b>	<b>1-1/2" E.U.E.</b>	<b>3880 FT.</b>	

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, pressure lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D <b>1,500</b>	Length of Test <b>3 HOURS</b>	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) <b>BACK PRESSURE</b>	Tubing Pressure (shut-in) <b>576 SHUT-IN 7 DAYS 117 FLOWING</b>	Casing Pressure (shut-in) <b>576 SHUT-IN 7 DAYS 386 FLOWING</b>	Choke Size <b>3/4"</b>

VI. CERTIFICATE OF COMPLIANCE

\*SEE REMARKS ON BACK OF SHEET.

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  
GILBERT D. NOLAND, JR.

GILBERT D. NOLAND, JR. (Signature)  
DRILLING SUPERINTENDENT

(Title)

NOVEMBER 29, 1966

(Date)

OIL CONSERVATION COMMISSION

APPROVED **DEC 1 1966**, 19

BY Original Signed by Emery C. Arnold

TITLE **SUPERVISOR DIST. #3**

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.

- \* 1. DAKOTA FORMATION PERFORATED 2 SHOTS/FT. FROM 8100-8107, 8110-8118, 8212-8221, 8225-8230, 8250-8262, 8268-8276, 8332-8342 FT. R.K.B.
- 2. DAKOTA SANDFRACED W/100,000# SAND & 109,200 GAL OF 0.8% KCL WATER
- 3. DAKOTA FORMATION NON-PRODUCTION
- 4. BAKER 5-1/2" CAST IRON MODEL "N" BRIDGE PLUG SET AT 8020 FT. R.K.B.  
CEMENT PLUG SET ON TOP OF BRIDGE PLUG FROM 8010 FT. - 8020 FT. R.K.B.