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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 El Paso Natural Gas Company	
Address Box 990, Farmington, New Mexico	
Reason(s) for filing (Check proper box)	
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/>
Recompletion <input checked="" 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 Feasel A	Lease No. (SF 046563)	Well No. 2	Pool Name, including Formation Fulcher Kutz P. C.	Kind of Lease State, Federal or Fee <input checked="" type="checkbox"/>
Location Unit Letter D ; 790 Feet From The North Line and 990 Feet From The West				
Line of Section 33 Township 28N Range 10W , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, New Mexico	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit D	Sec. 33
	Twp. 28N	Rge. 10W
	Is gas actually connected? <input type="checkbox"/> When	

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 type="checkbox"/>	Gas Well <input checked="" type="checkbox"/>	New Well <input type="checkbox"/>	Workover <input checked="" type="checkbox"/>	Deepen <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Same Res'v. <input checked="" type="checkbox"/>	Diff. Res'v. <input type="checkbox"/>
Date Spudded W/O 2-21-66	Date Compl. Ready to Prod. 3-15-66		Total Depth 2089		P.B.T.D. 2085			
Elevations (DF, RKB, RT, GR, etc.) 6048' DF	Name of Producing Formation Pictured Cliffs		Top of Gas Pay 2008 (Perf.)		Tubing Depth Tubingless Completion			
Perforations 2008-16, 2028-34, 2061-73					Depth Casing Shoe 2085			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
	8 5/8"		97'		77 Sks.			
	5 1/2"		2005'		160 Sks.			
4 3/4"	2 7/8"		2085'		100 Sks.			

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.)	
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 990 MCF/D	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure	Casing Pressure SI 334	Choke Size 3/4"

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
Carl E. Matthews

(Signature)

Petroleum Engineer

(Title)

March 23, 1966

(Date)

OIL CONSERVATION COMMISSION

APPROVED **MAR 25 1966**

BY **Original Signed 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.

WELL COMPLETION LOG

Form 22-5 (Rev. 2-62)

Feasel A #2 (OWWO)

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(Show details of tubular goods, bottom hole accessories, DST's, Cores, Deviations, and General Chronological History).

This well was originally drilled by J. Glenn Turner as the Feasel #2. 8 5/8", 28#, surface pipe was set at 97' w/77 sacks cement, 5 1/2", 14# production casing was set at 2005' w/160 sacks cement. Open hole (2025-2089) was shot w/160 quarts SNG. 1", 1.7# tubing was landed at 2075'.

WORKOVER

- 2-21-66 Rigged up Drake well service rig #2. Cleaning out to total depth at 2089'.
- 2-22-66 Ran 71 joints 2 7/8", 6.5#, N-80 casing set at 2085' (bradenhead measurement) w/100 sacks Class "C" cement, 2% gel, 1/4 cu. ft. Strata-Crete "6"/sk., spotted 100 gallons 7.5% acetic acid on plug.
- 2-23-66 Rigged down.
- 3-2-66 Perforated intervals 2008-16, 2028-34, 2061-73 w/18 holes/zone. Fractured w/30,000# 20/40 sand, 30,000 gallons water w/1% calcium chloride and 5# J-133/1000 gal. Max. pr. 4000#, BDP 1400#, tr. pr. 2600-2000-2200#. I.R. 24 BPM. Flushed w/504 gallons water. ISIP 500#, 15 Min. SIP -0-.
- 3-15-66 Date well was tested.