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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

REQUEST FOR ALLOWABLE

AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Eff. 2-1-71,
Pan American Petroleum
has changed its name to
AMOCO PROD. CO.

Operator PAN AMERICAN PETROLEUM CORPORATION	
Address P. O. Box 480, Farmington, New Mexico	
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 J. F. Bell	Lease No. NM 028226-C	Well No. 2	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal or Fee Federal
Location				
Unit Letter B	1050	Feet From The North	Line and 1620	Feet From The East
Line of Section 3	Township 30-N	Range 13-W	, 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"/>	Address (Give address to which approved copy of this form is to be sent)
Plateau Inc.	Box 108, Farmington, New Mexico
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	Box 990, Farmington, New Mexico
If well produces oil or liquids, give location of tanks.	Unit B Sec. 3 Twp. 30-N Rge. 13-W Is gas actually connected? No 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 checked="" type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Same Rest'v. <input type="checkbox"/> Diff. Rest'v. <input type="checkbox"/>		
Date Spudded 9-7-66	Date Compl. Ready to Prod. 10-7-66	Total Depth 6681'	P.B.T.D. 6651'
Elevations (DF, RKB, RT, GR, etc.) 5800' (RKB)	Name of Producing Formation Dakota	Top Oil/Gas Pay 6363'	Tubing Depth 6626'
Perforations 6594-6612, 6416-26, 6472-80, 6488-94, 6510-30			Depth Casing Shoe 6681'
TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE 12-1/4" 7-7/8"	CASING & TUBING SIZE 8-5/8" 4-1/2" 2-3/8"	DEPTH SET 354' 6681' 6626'	SACKS CEMENT 225 1650

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 4820	Length of Test 3 hr.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure 309 psig	Casing Pressure 1137 psig	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.

PAN AMERICAN PETROLEUM CORPORATIONORIGINAL SIGNED BY
L. R. Turner**L. R. Turner** (Signature)
Administrative Clerk

(Title)

October 25, 1966

(Date)

OIL CONSERVATION COMMISSION

APPROVED **OCT 27 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.

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION

J. F. HELL NO. 2

<u>DEPTH</u>	<u>DEVIATION</u>
753'	3/4°
1155'	1°
1556'	1°
1847'	1/2°
2265'	1/2°
3142'	1°
3418'	1°
3654'	3/4°
3984'	3/4°
4424'	3/4°
4730'	3/4°
5120'	1-1/4°
5507'	1°
5837'	1°
6336'	1°
6481'	1°
6680'	1°

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S **J. F. Hell No. 2 located 1630' VWL and 1620' VWL, Section 3, T-30-N, R-13-W, San Juan County, New Mexico**

Signed

G. W. Eaton, Jr.
Petroleum Engineer

THE STATE OF NEW MEXICO)
COUNTY OF SAN JUAN) SS.

BEFORE ME, the undersigned authority, on this day personally appeared G. W. Eaton, Jr. known to me to be Petroleum Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 23th day of October, 1966.

Nancy Elaine Bone
Notary Public

My Commission Expires ~~XXXXXXXXXXXX~~

8-20-1970

