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OPERATOR	
PRORATION OFFICE	

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 Petro. Corp.
has changed its name to
AMOCO PROD. CO.

I. OPERATOR

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 Change in Transporter of:

Recompletion Oil Dry Gas

Change in Ownership Casinghead Gas Condensate

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Richardson Gas Unit "B"	Well No. 1	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal or Fee Federal
Location			
Unit Letter A	890 Feet From The North Line and	890 Feet From The East	
Line of Section 11	Township 27-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"/> Plateau, Inc.	Address (Give address to which approved copy of this form is to be sent) Box 108, 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 A	Sec. 11	Twp. 27N
	Rge. 13W	Is gas actually connected? No	When

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

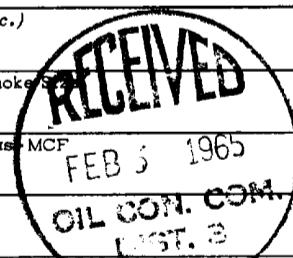
IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					
Date Spudded 12-8-64	Date Compl. Ready to Prod. 1-13-65	Total Depth 6111	P.B.T.D. 6075					
Pool Basin Dakota	Name of Producing Formation Dakota	Top XX /Gas Pay 5914	Tubing Depth 5920					
Perforations 6000-12, 6030-42 with 2 shots per foot. 5915-24, 5942-50 with 3 shots per foot.		Depth Casing Shoe 6111						
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"	363		225				
7-7/8"	4-1/2"	6111		1325				
	2-3/8"	5920						

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 5300	Length of Test 3 hours	Bbls. Condensate/MMCF ---	Gravity of Condensate ---
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure 425	Casing Pressure 1000	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
L. R. Turner

(Signature)

Administrative Clerk

(Title)

January 28, 1965

(Date)

OIL CONSERVATION COMMISSION

APPROVED **FEB 5 1965**
Original Signed By _____, 19____
BY **A. R. KENDRICK**
TITLE **PETROLEUM ENGINEER DIST. NO. 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 Sections I, II, III, and VI only 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
 RICHARDSON GAS UNIT "B" NO. 1

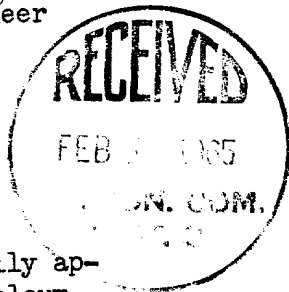
<u>DEPTH</u>	<u>DEVIATION</u>
365'	1/4°
800'	1/4°
1200'	1/2°
1600'	1/2°
2062'	1/4°
2500'	1/2°
2877'	1/2°
3513'	1/2°
4050'	1/2°
4482'	1/2°
4855'	1
5243'	1-1/4°
5660'	1
5994'	1

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 Richardson Gas Unit "B" No. 1, Basin Dakota Field, located in the NE/4 NE/4 Section 11, T-27-N, R-13-W, San Juan County, New Mexico.

Signed F. H. Hollingsworth
 Petroleum Engineer

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



BEFORE ME, the undersigned authority, on this day personally appeared F. H. Hollingsworth 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 20th day of January, 1965.

S. K. Dietz
 Notary Public