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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

I.

Operator PAN AMERICAN PETROLEUM CORPORATION Address P. O. Box 480, Farmington, New Mexico		RECEIVED FEB 11 1965 OIL CON. COM. DIST. 3
Reason(s) for filing (Check proper box)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
Recompletion <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>		

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name State Gas Unit B#1	Well No. 1	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal or Fee State
Location Unit Letter G ; 1760 Feet From The North Line and 1450 Feet From The East Line of Section 16 , Township 31-N Range 12-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) P. O. 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) P. O. Box 990, Farmington, New Mexico	
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 16
	Twp. 31-N	Rge. 12-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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded 11-21-64	Date Compl. Ready to Prod. 2-2-65	Total Depth 7290		P.B.T.D.				
Pool Basin Dakota	Name of Producing Formation Dakota	Top of Gas Pay 7115		Tubing Depth 7256				
Perforations 7190-7210, 7225-30 With 2 Shots per foot. 7118-35 With 4 Shots per foot.				Depth Casing Shoe 7133				
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13-3/4"	10-3/4"		248'		150			
9-7/8"	7-5/8"		4800'		700			
6-3/4"	4-1/2"		7290'		350			
	2-3/8"		7133'					

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 5600 MCFD	Length of Test 3 Hours	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Back Pressure	Tubing Pressure 450	Casing Pressure 1100	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)

February 9, 1965
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 11 1965
Original Signed By
BY **A. R. KENDRICK**

TITLE **PETROLEUM ENGINEER DIST. NO. 3**

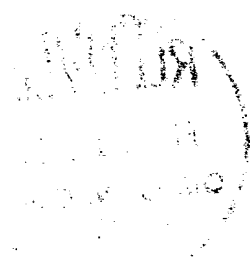
This form is to be filed in compliance with RULE 1104.

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.





'Symbol of Service'

okd



**REPORT
of
SUB-SURFACE
DIRECTIONAL
SURVEY**

Pan American Petroleum Corp.
COMPANY

State Gas Unit 13A #1
WELL NAME

NE/4 Sec. 16, T. 31N., R. 12W.
LOCATION

JOB NUMBER
RS 125764

TYPE OF SURVEY
Magnetic Multiple Shot

DATE
12-12-64

SURVEY BY
Roberts & Schafer

OFFICE
Rocky Mountain



RECORD OF SURVEY

JOB NO. RS 125764 DATE December 12, 1964

CHECKED BY _____

STATION	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES			
						NORTH	SOUTH	EAST	WEST
	4800 00		Assumed Vertical	65	S 07° W		64		08
	4850 00	3 1/4°		87	S 07° W		1 50		19
	4900 00	1° 00'		1 75	S 08° W		3 23		43
	5000 00	1° 00'		1 75	S 10° W		4 95		73
	5100 00	1° 00'		87	S 31° W		5 70		1 18
	5200 00	1 1/2°	5199 94						
	5300 00	1 1/2°		87	S 39° E		6 38		63
	5400 00	1 1/4°		44	S 87° W		6 40		1 07
	5500 00	1° 00'		1 75	N 52° W		5 32		2 45
	5600 00	1 1/2°		2 62	N 74° W		4 60		4 97
	5700 00	1 1/2°	5699 86	2 62	- West		4 60		7 59
	5800 00	1 1/2°		2 62	N 87° W		4 46		10 21
	5900 00	2° 00'		3 49	S 88° W		4 58		13 70
	6000 00	2 1/2°		4 36	N 85° W		4 20		18 04
	6100 00	3 1/2°		5 23	N 82° W		3 47		23 22
	6200 00	3 1/4°	6199 37	5 67	N 67° W		1 25		28 44
	6300 00	4 1/2°		7 85	N 67° W	1 69			35 72
	6400 00	5° 00'		8 72	N 84° W	2 60			44 39
	6500 00	5 3/4°		10 02	N 87° W	3 12			54 40
	6600 00	5° 00'		8 72	N 87° W	3 58			63 11
	6700 00	13°	6695 24	22 50	N 06° E	25 97			60 76



JOB NO. RS 125764 DATE December 12, 1964

CHECKED BY-

STATION	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES			
						NORTH	SOUTH	EAST	WEST
	6800 00	20°		34 20	N 10° E	59 66			54 82
	6900 00	20°		34 20	N 16° E	92 55			45 39
	7000 00	18 1/2°		31 73	N 20° E	122 37			34 54
	7100 00	18 1/2°		31 73	N 20° E	152 19			23 69
	7200 00	17 1/2°		30 07	N 20° E	180 45			13 41
	7250 00	17 1/2°	7215 90	15 04	N 19° E	194 67			8 51
				Closure	Distance 195.09'		Direction N 02° 30' W		

PLAN



1" = 20'

JOB NO. RS 125764

SURFACE

DEPTH 7250.00'
NORTH 194.67'
WEST 8.51'

7200'

195.09' N 02° 30' W

6700'

6200'

5700'

5200'

EASTMAN OIL WELL SURVEY COMPANY
DENVER, LONG BEACH, HOUSTON
FORM D-304 CHAS. BRUNING CO.