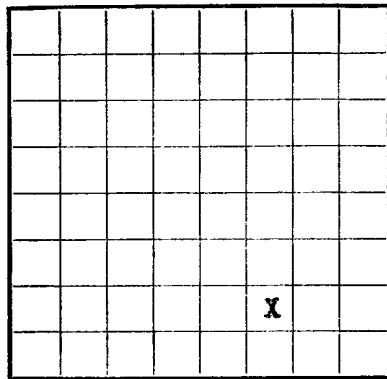
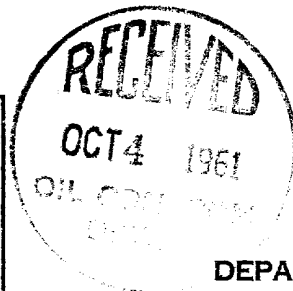
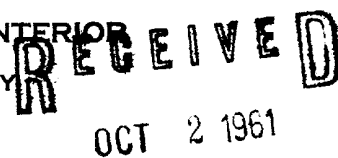


U. S. LAND OFFICE New Mexico
SERIAL NUMBER NM-016155
LEASE OR PERMIT TO PROSPECT _____

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLOG OF OIL OR GAS WELL
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICOCompany Pan American Petroleum Corporation Address Box 480, Farmington, New Mexico
Lessor or Tract White Gas Unit Field Basin Dakota State New Mexico
Well No. 1 Sec. 22 T. 29N R. 13W Meridian N.M.P.M. County San Juan
Location 1190 ft. [N.] of S Line and 1490 ft. [W.] of E Line of Section 22 Elevation 5280 RDB
(Derrick base relative to sea level)
The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.
Signed R. M. Baber, Jr.Date September 21, 1961 File Senior Petroleum Engineer
The summary on this page is for the condition of the well at above date.Commenced drilling August 18, 1961 Finished drilling September 2, 1961OIL OR GAS SANDS OR ZONES
(Denote gas by G)No. 1, from 5749 to 5770 No. 4, from _____ to _____
No. 2, from 5770 to 5775 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind & shape	Out side pulled from	Perforated		Purpose
							From—	To—	
4-1/2"	9.5#	8PT	CP&I	5872	Galvanneal				Oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	441'	375	Halliburton	1 plug	
4-1/2"	5857'	875	Halliburton	2 plug	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to 5857' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feetCompleted as shut-in Basin Dakota Field development well Shut-in for pipeline connection
Put to producing September 21, 1961

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%

emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
Preliminary test If gas well, _____% per 24 hours Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 3006 Potential test will be reported on Sundry _____
2050 (SITP) Notice when available.

EMPLOYEES

_____, Driller _____, Driller
Elbert Copeland _____, Driller J. W. Sprabury _____, Driller
C. R. Anderson _____, Driller B. C. Barber _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	800	800	Surface sand and shale including Kirtland-Farmington sand and shale.
800	1100	300	Fruitland sand and shale.
1100	1260	160	Pictured Cliffs sand and shale.
1260	2680	1420	Lewis shale.
2680	2755	75	Cliffhouse sand and shale.
2755	3255	500	Menefee sand and shale.
3255	3875	620	Point Lookout sand and shale.
3875	4781	906	Mancos shale.
4781	5520	739	Gallup sand and shale.
5520	5600	80	Greenhorn sand and shale.
5600	5635	35	Graneros shale.
5635	5857	222	Dakota sands and shales.

(Values from "W" log)

FORMATION RECORD—CONTINUED

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

FORM C-110

(Rev. 7-60)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Pan American Petroleum Corporation				Lease White Gas Unit		Well No. 1	
Unit Letter 0	Section 22	Township T-29-N	Range R-13-W	County San Juan			
Pool Basin Dakota				Kind of Lease (State, Fed, Fee) Federal			
If well produces oil or condensate give location of tanks			Unit Letter 0	Section 22	Township T-29-N	Range R-13-W	
Authorized transporter of oil ☐ or condensate ☒ Plateau, Inc.				Address (give address to which approved copy of this form is to be sent) Box 567, Bloomfield, New Mexico			
Is Gas Actually Connected? Yes ☐ No ☐							
Authorized transporter of casing head gas ☐ or dry gas ☒ Unknown			Date Con- nected	Address (give address to which approved copy of this form is to be sent)			

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well ☒

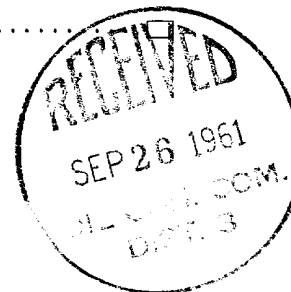
Change in Transporter (check one)

Oil ☐ Dry Gas ☐

Casing head gas . ☐ Condensate.. ☐

Change in Ownership

Other (explain below)



Remarks **Completed as shut in Basin Dakota Field Development Gas well September 21, 1961. Form C-110 is being filed to transport condensate accumulated during testing operations. When gas transporter has been determined, Form C-110 will be filed showing authorized gas transporter.**

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 22nd day of September, 19 61.

OIL CONSERVATION COMMISSION		By ORIGINAL SIGNED BY L. R. TURNER
Approved by Original Signed Emery C. Arnold	Title Administrative Clerk	
Title Supervisor Dist. # 3	Company Pan American Petroleum Corporation	
Date SEP 26 1961	Address Box 430, Farmington, New Mexico Attn: L. O. Speer, Jr.	

STATE OF TEXAS	
OIL CONDUIT REGISTRATION	
DATE OF REGISTRATION	
NUMBER OF CONDUITS	5
SANITARY	✓
FILE	✓
U.S. CO.	
LAND OFFICE	
TRANSPORTER	✓
PRODUCTION OFFICE	
OPERATOR	✓