

- Scout Report sent out
- Noted in the NID File
- Location map pinned
- Approval or Disapproval Letter
- Date Completed, P. & A. or operations suspended _____
- Pin changed on location map
- Affidavit and Record of A & P
- Water Shut-Off Test
- Gas-Oil Ratio Test
- Well Log Filed

FILE NOTATIONS

Entered in NID File	<u>✓</u>	Checked by Chief	_____
Entered On S R Sheet	<u>✓</u>	Copy NID to Field Office	_____
Location Map Pinned	<u>✓</u>	Approval Letter	<u>✓</u>
Card Indexed	<u>✓</u>	Disapproval Letter	_____
BWR for State or Fee Land	_____		

COMPLETION DATA:

Date Well Completed 12-22-58 Location Inspected _____

OW _____ WW _____ TA _____ Bond released _____

GW _____ OS _____ PA ✓ State of Fee Land _____

LOGS FILED:

Driller's Log _____

Electric Logs (No.) _____

E _____ L _____ ET _____ GR _____ GR-NI _____ Micro _____

Lat _____ NH-L _____ Sonic _____ Others _____

Scout Report of filed

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Pan American
TRIBE Navajo Tract 16151
LEASE NO. _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1958,

Agent's address P. O. Box 458, Brush, Colorado Company Pan American Petroleum Corporation

Signed _____

Phone Victor 2-2893 Agent's title Field Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NW/4 SW/4 8	40N	25E	1	0						Moving in and grading roads.

0-1: USGS
CC: HSS
CC: OGCC
CC: File

MUN 1022

NOTE.—There were no runs or sales of oil Reported by Casper Office cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock,

Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Navajo Trust 199

Lease No. 709336 14-20-603-2041

X		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

November 3, 1958

Well No. 1 is located 1274 ft. from N line and 766 ft. from W line of sec. 10

N1/4 SW/4 Sect. 8 40 South 25 East 6th
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is unknown. Will advise.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Pan American Petroleum Corporation proposes to drill a well at the above location to a total depth of 6300'. Approximately 300' of 13-3/8" surface casing will be set and cemented with approximately 400 sacks of regular cement from bottom of surface casing to surface. If commercial production is obtained 5-1/2" casing will be run from total depth to surface and cemented as required. In the event serious lost circulation or water flows are encountered, an 8-5/8" intermediate string of casing will be set and cemented. The estimated depths to the top of important markers are: Mancos 5000', Upper Hermosa 5700', Paradox "A" Zone 5900', Paradox "B" Zone 6100', Paradox "C" Zone 6200', Paradox "D" Zone 6300'.

Well will be cored upon encountering porosity or shows. Anticipate approximately 200' of coring in the Paradox "A" and "B" Zones. A drill stem test will be taken of all zones of interest indicated by samples, cores, logs, and gas detector. An

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced. (See reverse side)

Company Pan American Petroleum Corporation

Address P. O. Box 458

Brush, Colorado

By [Signature]

Title Field Superintendent

electric log will be run from bottom of surface casing to total depth. Rotary tools will be used to drill the above well and a Buntscite base mud will be used with chemicals as needed for control on anhydrite, salt, etc. Oil will be added to the drilling mud if deemed necessary or beneficial. If commercial oil or gas is encountered, 5-1/2" casing will be set through any prospective horizons and perforated. Stimulation will depend upon type of pay zone encountered. Ground elevation will be obtained by land surveyor. Four copies of well plat will be forwarded as soon as received from surveyor.

39618 17

November 13, 1958

Pan American Petroleum
P. O. Box 153
Brush, Colorado

Attention: G. A. Wilson, Field Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tract 115 - 1, which is to be located 1874 feet from the south line and 766 feet from the west line of Section 8, Township 40 South, Range 25 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

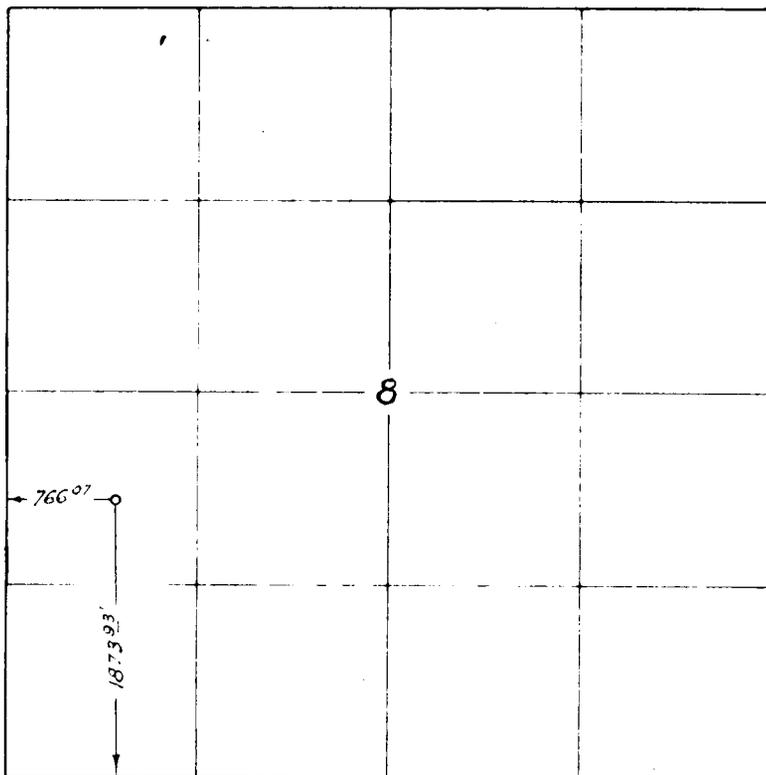
Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:co

cc: Phil McGrath
USGS, Farmington,
New Mexico



Scale: 1" = 1/4 mile

PAN AMERICAN PETROLEUM CORPORATION

Well Name & No. PAN AMERICAN PHILLIPS NAVAJO TRACT Lease No. 14-20-603-2041

Location 766.27 from West line and 1873.93 from South NO. 155 line

Being in NW 1/4 SW 1/4 Sec. 8, T. 40 S-R. 25 E., S.L.M.

San Juan County, Utah.

Surveyed October 24, 1958

This is to certify that the well location shown on this plat in Section 8 was plotted from field notes and surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

T.A. Meyer
 T.A. Meyer Registered Land Surveyor
 State of New Mexico, Certificate No. 3108

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Pan American
TRIBE Navajo Tract 152
LEASE NO. 14-30-603-2061

LESSEE'S MONTHLY REPORT OF OPERATIONS

71-11
1-12

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1958.

Agent's address P.O. Box 458, Brush, Colorado Company Pan American Petroleum Corporation

Signed [Signature]

Phone Victor 2-2893 Agent's title Field Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NW/4 SW/4 8	40S	25E	1	0						Well FXA, 12-29/58

0-1: USGS - Roswell, N.M.
CC: HSS
CC: OGCC
CC: FILE

NOTE.—There were 0 runs or sales of oil; 0 M. cu. ft. of gas sold;

0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock,

Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Navajo Tract 155

Lease No. 14-20-603-2041

X		

71-H
1-A

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 12, 19 59

Well No. 1 is located 1874 ft. from S line and 766 ft. from W line of sec. 8

NW/4 SW/4 Section 8
(1/4 Sec. and Sec. No.)

40 South 25 East
(Twp.) (Range)

6th
(Meridian)

Midcat
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 5128 ft. Ground elevation 5117

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

(SEE ATTACHED.)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Fau American Petroleum Corporation

Address P. O. Box 1

Brush, Colorado

By J. A. Wilson

Title Field Superintendent

W

(SUBMIT IN TRIPPLICATE)

Indian Agency Indian Rock,

Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Brush State 155

Lease No. 24-22-402-001

71-H
1-A

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 12, 19 99

Well No. 1 is located 187 1/2 ft. from N line and 766 ft. from W line of sec. 8
NW/4 SW/4 Section 8 40 South 25 East 6th
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5128 ft. Ground elevation 5117

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

(SEE ATTACHED.)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Fan American Petroleum Corporation

Address P. O. Box 1

Brush, Colorado

By J. A. Wilson

Title Field Superintendent

W

(SUBMIT IN TRIPPLICATE)

Indian Agency Window Rock,

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Arizona

Allottee Navajo Tract 155

Lease No. 14-20-603-2041

X			

7-14
1-19

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 12, 1959

Well No. 1 is located 1874 ft. from N line and 766 ft. from W line of sec. 8

NW/4 SW/4 Section 8 40 South 25 East 6th
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5128 ft. Ground elevation 5117'

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The above well was drilled to a total depth of 6214 ft. Without obtaining commercial oil and/or gas production. Well was then abandoned in the following manner using regular cement:

- 80 sack cement plug 6200 to 5950'
- 50 sack cement plug 3100 to 2950'
- 50 sack cement plug 1750 to 1600'
- 50 sack cement plug 1300 to 1150'
- 35 sack cement plug 331 to 287'
- 10 sack cement plug set at surface and a marker was erected in accordance with existing regulations.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Pan American Petroleum Corporation

Address P. O. Box L

Brush, Colorado

By F. A. Wilson

Title Field Superintendent

20/

Pan American Petroleum Corporation drilled this well to a total depth of 6214 ft. without obtaining commercial gas and/or oil production. 296' of 13 3/8" 8 WT 48 lb. H-40 surface casing was run and set at 309' B.S. Surface casing was cemented with 300 sacks regular cement.

Drill Stem Tests were taken as follows:

DST #1 - 5830 to 5921' recovered 50' drilling mud. No oil or gas.
DST #2 - 6050 to 6078' Recovered 34' drilling mud. No oil or gas.
DST #3 - 6056 to 6110' Recovered 120' drilling mud, 240' mud cut water, and 60' salty water. No oil or gas.
DST #4 - 5000 to 5026' Recovered 50' drilling mud. No show of oil or gas.

Cores were cut as follows:

Core #1 - 5775 to 5831' Recovered 56'. No show of oil.
Core #2 - 5880 to 5887' Recovered 6'. No show of oil.
Core #3 - 5887 to 5921' Recovered 33'. No show of oil.
Core #4 - 5931 to 5986' Recovered 50'. No show of oil.
Core #5 - 5986 to 6018' Recovered 32' 6004 to 6009 Line with vugs. Slight order and bleeding with spotty florescence. Vugs, had small show of oil, none commercial. Balance of core had no show of oil.
Core #6 - 6036 to 6056' Recovered 20' 6051 to 6055 dolomite, vuggy, good order and florescence. Bleeding oil from scattered vugs, none commercial. Balance of core had no show of oil.
Core #7 - 6056 to 6078' Recovered 22' 6076 to 6078 dolomite, fine crystalline, bleeding off oil. Pin point porosity with spotty florescence. None commercial. Balance of core had no show of oil.
Core #8 - 6078 to 6110' Recovered 32'. No show of oil.

An induction electric log and gamma ray-sonic log was run from surface to total depth without detecting commercial oil and/or gas production.

Tops of various formations were noted as follows:

Top Salt - 6205	Cutler Evaporator - 3822	Kingate - 1028
Base C - 6153	Organ Rock - 3130	Kaenita - 1665
Top C - 6045	Chelly - 3059	Navajo - 1215
Top B - 5872	Moenkops - 2880	Carmel - 1150
Paradox - 5687	Shinarump - 2820	Entrada - 1051
Hermosa - 4923	Chinle - 1990	Summerville - 1028

Well will be plugged as follows, using regular cement: 80 sack cement plug 6200 to 5950', 50 sack cement plug 3100 to 2950', 50 sacks cement plug 1750 to 1600', 50 sack cement plug 1300 to 1150', 35 sack cement plug 931 to 287' and a 10 sack cement plug set at surface and a marker erected in accordance with existing regulations.

No attempt was made to recover the 296' of 13 3/8" surface casing and casing was abandoned in place.

Verbal approval was obtained before plugging operations were commenced.