

FILE NOTATIONS

Entered in NID File
 Entered On S R Sheet
 Location Map Pinned _____
 Card Indexed
 IWR for State or Fee Land _____

Checked by Chief
 Copy NID to Field Office
 Approval Letter
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 8-30-63 Location Inspected _____
 OW _____ WW _____ TA _____ Bond released _____
 GW _____ OS _____ PA State of Fee Land _____

LOGS FILED

Driller's Log _____
 Electric Logs (No.) 2
 E _____ I _____ E-I GR _____ GR-N _____ Micro _____
 Lat _____ Mi-L _____ Sonic Others _____

LWP

1-31-91

and filed with state land Board - as per telephone call to Neil Furness 8-30-63

(SUBMIT IN DUPLICATE)

LAND:

Jeff H. H.
STATE OF UTAH

Fee and Patented.....

State

Lease No. ML-3730.....

Public Domain

Lease No.

Indian

Lease No.

			X

OIL & GAS CONSERVATION COMMISSION

SALT LAKE CITY, UTAH

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.....	<input type="checkbox"/>	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....	<input type="checkbox"/>	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	<input type="checkbox"/>	Supplementary Well History.....	
Notice of Intention to Abandon Well.....	<input type="checkbox"/>		

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

Pace - State

Farmington, New Mexico June 17, 1963

Well No. 1 is located 510 ft. from {N} line and 660 ft. from {E} line of Sec. 12

NE/4 NE/4 Section 12 T-26S R-25E (Meridian)

Wildcat (Field) Grand (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is feet. To be reported later.

A drilling and plugging bond has been filed with

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 work, surface formation, and date anticipate spudding-in.)

We propose to drill the Pace No. 1 with rotary tools to an approximate total depth of 15,500 to test the Devonian formation. The following casing program is planned.

SIZE	DEPTH	CEMENT	REMARKS
13-3/8"	1000'	1200 sx. (est)	Circulate to surface
5-1/2"	15000'	400 sx. (est)	Production casing

Copies of location plat is attached. A copy of any well surveys run will be submitted upon completion.

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

Company Pan American Petroleum Corporation

Address P.O. Box 480

By T. H. Hollingsworth

Farmington, New Mexico

Title Petroleum Engineer

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

Verbally approved June 17, 1963
Burchell to Hollingsworth.

COMPANY Pan American Petroleum Corporation

State

Well Name & No. Pace No. 1

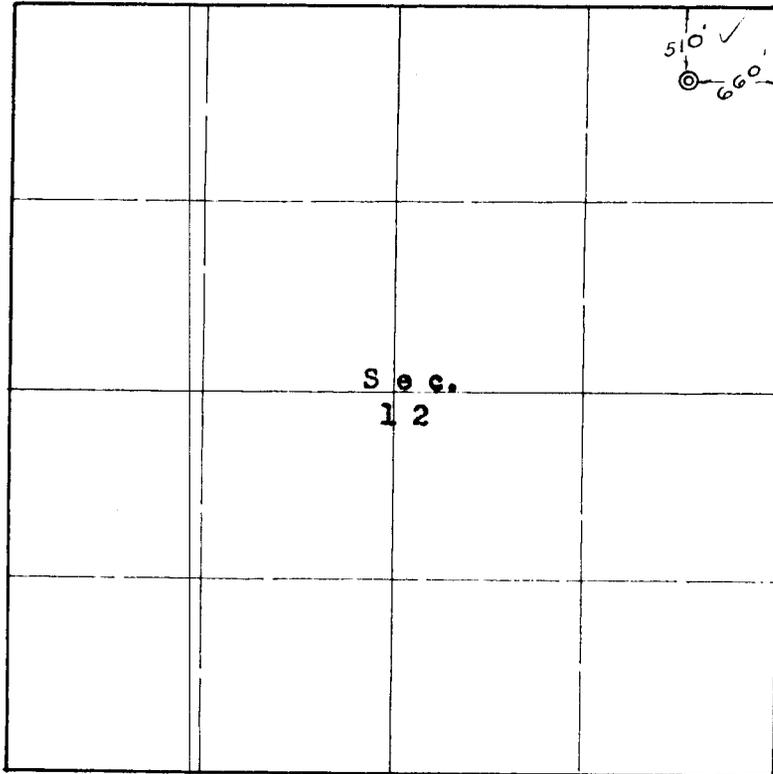
Lease No. ML-3730

Location 510 feet from the North line and 660 feet from the East line.

Being in NE¹/₄NE¹/₄

Sec. 12, T. 26^{S.}, R. 25^{E.}, ~~N.M.P.M.~~, Salt Lake Meridian, Grand County, Utah.

Ground Elevation



Surveyed June 9, _____, 19 63

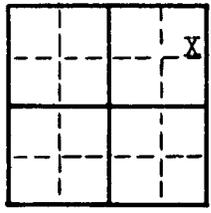
This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

Farmington, New Mexico

Ernest V. Echohawk

Ernest V. Echohawk
Registered Land Surveyor
N. M. Reg. #1545
Utah Reg. No. 2611



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....
State.....
Lease No. ML-3730.....
Public Domain.....
Lease No.
Indian.....
Lease No.

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 Altering Casing.....	
Notice of Intention to Redrill or Repair.....	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	Supplementary Well History.....	X
Notice of Intention to Abandon Well.....		

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

June 17, 1964

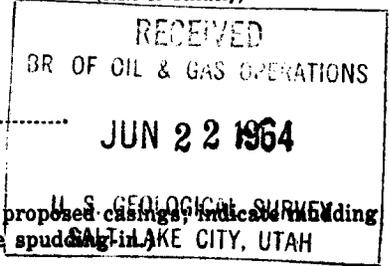
Well No. Pace No. 1 is located 510 ft. from N line and 660 ft. from E line of Sec. 12

NE/4 NE/4 Sec. 12 T-26-S R-25-E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 8594 feet.

A drilling and plugging bond has been filed with State Land Office



DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing, indicate cementing jobs, cementing points, and all other important work, surface formation, and date anticipated spudding)

Please refer to our Supplementary Well History of February 27, 1964.

Drilling operations were underway to 15,922 on April 7, 1964. Drill pipe stuck at 15,916. Ran free point instrument April 9, 1964, jammed & stuck at 12,555. Fishing commenced April 10, 1964 with free point instrument, sinker bar, diamond bit, drill collars, drill pipe and reamer in hole. Still fishing April 24, 1964 with 1 - 6" Diamond Bit, 1 - 30' drill collar and 1 - 8' drill collar, with top of fish at 15,875. Fished until May 10, 1964 when fish was recovered. Resumed drilling on May 11, 1964 to total depth 16,237 on June 2, 1964. On June 5, 1964 maximum depth reached was 16,152 indicating that hole was sidetracked. Total depth in sidetracked hole was 16,211 on June 11, 1964. Pipe and bit stuck at 16,071 on June 12, 1964. Commenced fishing June 12, 1964 with no results. Left in hole 6" bit, three drill collars, one bottom hole reamer, one string reamer, 3-1/2" jars and two subs, with top of fish at 15,964 . . . on June 14, 1964, prepared to abandon well.

Open hole logs were run at depths of 7024, 14,571, 12,720, & 15,879.

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

Company PAN AMERICAN PETROLEUM CORPORATION
Fred L. Nabors, District Engineer

Address Box 480 By F. L. Nabors

Farmington, New Mexico Title

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

June 19, 1963

Pan American Petroleum Corporation
P. O. Box 480
Farmington, New Mexico

Attention: Mr. Hollingsworth, Petroleum Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Pace State #1, which is to be located 510 feet from the north line and 660 feet from the east line of Section 12, Township 26 South, Range 23 East, SLEM, Grand County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted. However, this approval is conditional upon a bond being filed with the State Land Board.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

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

Enclosed please find Form OGCC-8-X, which is to be completed

June 19, 1963

if water sands (aquifers) are encountered while drilling, particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Please have the enclosed "Minimum Safety Requirements" notice posted in a conspicuous place on the drilling location.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

GLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cnp

cc: Donald G. Prince
State Land Board
Salt Lake City, Utah

H. L. Coonts, Petroleum Engineer
Oil & Gas Conservation Commission
Moab, Utah

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Pace
Wildcat Field

The following is a correct report of operations and production (including drilling and producing wells) for
June, 1963.

Agent's address P. O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION

Farmington, New Mexico Signed [Signature]

Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
NE/4 NE/4 Section 12	26S	25E	No. 1					Pace No. 1 - Moving in Rotary Tools, 30" conductor casing set at 26'. Well Spudded June 27, 1963.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

A.

PAN AMERICAN PETROLEUM CORPORATION

P. O. Box 480, Farmington, New Mexico
July 17, 1963

File: H-756-400.1 X 993.1

Subject: Bond of Lessee
State of Utah
Face Well No. 1

State Land Office
105 State Capitol
Salt Lake City 14, Utah

Attention: Mr. Donald G. Prince

Gentlemen:

In accordance with Mr. Gleason B. Feight's letter of June 19, 1963, furnishing approval to drill Face Well No. 1, conditional upon a bond being filed with the State Land Board, we are enclosing the original copy of a surety bond in the amount of \$5,000.00 issued by Seaboard Surety Company.

Yours very truly,

PAN AMERICAN PETROLEUM CORPORATION

Original Signed by
T. M. CURTIS

T. M. Curtis
District Superintendent

GLH:ap
Attachment

cc: Mr. Gleason B. Feight, Executive Director
Oil and Gas Conservation Commission
State of Utah
Salt Lake City, Utah

COPY

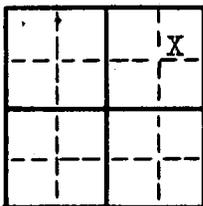
JUL 18 1963

Gipps H. L. C.
(SUBMIT IN DUPLICATE)

LAND:

110
7

6/10



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....
State
Lease No. ML-3730
Public Domain
Lease No.
Indian
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	Subsequent Report of Water Shut-off <u>13-3/8"</u>	<input checked="" type="checkbox"/>
Notice of Intention to Change Plans.....	Subsequent Report of Altering Casing.....	<input type="checkbox"/>
Notice of Intention to Redrill or Repair.....	Subsequent Report of Redrilling or Repair.....	<input type="checkbox"/>
Notice of Intention to Pull or Alter Casing.....	Supplementary Well History.....	<input type="checkbox"/>
Notice of Intention to Abandon Well.....		<input type="checkbox"/>

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

Pace

Farmington, New Mexico, July 24, 19 63

Well No. 1 is located 510 ft. from {N} line and 660 ft. from {E} line of Sec. 12

NE/4, NE/4, Section 12 T-26S R-25E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 8594 feet.

A drilling and plugging bond has been filed with State Land Office

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 work, surface formation, and date anticipate spudding-in.)

The above well was spudded on 6-27-63 and drilled to a depth of 1005'. 13-3/8" casing set at that depth with 1200 sacks cement containing 2% Calcium Chloride. Cement was circulated to surface. After waiting on cement tested casing to 1500 psi for 30 minutes. Tested O.K. Reduced hole to 12-1/4" and resumed drilling. ✓

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

Company Pan American Petroleum Corporation
Address P. O. Box 480
Farmington, New Mexico
By F. H. Hollingsworth
Title Petroleum Engineer

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

U.

S. H. & E.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Pace
Wildcat Field

The following is a correct report of operations and production (including drilling and producing wells) for

July, 1963.

Agent's address P. O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION

Farmington, New Mexico Signed *[Signature]*

Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
NE/4 NE/4 Section 12	26S	25E	No. 1					Pace No. 1 - Drilling 3320' Well spudded 6-27-63

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

N.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Wildcat Field Pace Wildcat Field

The following is a correct report of operations and production (including drilling and producing wells) for August, 1963

Agent's address P. O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION
Farmington, New Mexico Signed [Signature]
Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
								No. of Days Produced
NE/4 NE/4 Section 12	26S	25E	No. 1					Pace No. 1 — Drilling 6145'. Well Spudded ✓ 6-27-63.

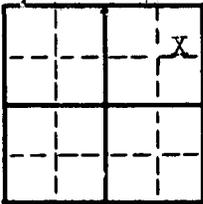
NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

11.

Handwritten initials



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
SALT LAKE CITY 14, UTAH

Fee and Patented
State
Lease No. ML-3730
Public Domain
Lease No. _____
Indian
Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off <u>9-5/8"</u>	X
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
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)

Page - State

Farmington, New Mexico September 26, 19 63

Well No. 1 is located 510 ft. from {N} line and 660 ft. from {E} line of Sec. 12
NE/4 NE/4 Section 12 T-26S R-25E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Grand Utah
(Field) (County or Subdivision) (State or Territory)

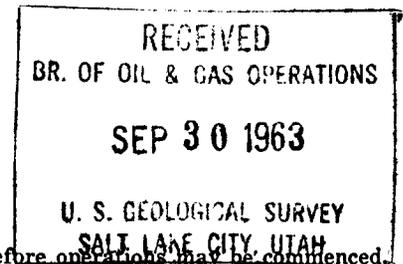
The elevation of the derrick floor above sea level is 8594 feet.

A drilling and plugging bond has been filed with State Land Office

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 work, surface formation, and date anticipate spudding-in.)

The above well was drilled to a total depth of 7024' and 9-5/8" casing was set at that depth with 1400 sacks cement containing 6% gel, 1-1/2 pounds Tuf Plug and 0.4 pounds HR-4 retarder per sack followed by 200 sacks neat cement containing 0.4 pounds HR-4 retarder. After waiting on cement tested 9-5/8" casing with 1500 psi. Test ok. Reduced hole to 8-3/4" and resumed drilling.



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

Company Pan American Petroleum Corporation
Address P. O. Box 480 By Fred L. Nabors, District Engineer
Farmington, New Mexico Title _____

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

Copy H. L. E.

PMB

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Pace Wildcat Field Page Wildcat Field

The following is a correct report of operations and production (including drilling and producing wells) for September, 1963.

Agent's address P.O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION
Farmington, New Mexico Signed [Signature]
Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
NE/4 NE/4 Section 12	26S	25E	<i>Pace State</i> No. 1					-	Pace No. 1 -- Drilling 8353.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Wildcat Field Pace

The following is a correct report of operations and production (including drilling and producing wells) for
October, 1963

Agent's address P. O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION

Farmington, New Mexico Signed [Signature]

Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
Pace NE/NE 12	26S	25E	1	<i>Pace State</i>				--	October Drilling Well. Drilling 10,094'

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Pace NE/NE 12 Pace Wildcat Field

The following is a correct report of operations and production (including drilling and producing wells) for December, 1963.

Agent's address P. O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION
Farmington, New Mexico Signed [Signature]
Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
Pace NE/NE 12	26S	25E	1	<i>Pace Unit State</i>				—	December Drilling Well Drilling at 13,196'.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

FILE IN DUPLICATE

610 *Copy H-L-C* *MD* *7*

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Wildcat Field Pace

The following is a correct report of operations and production (including drilling and producing wells) for

January, 1964

Agent's address P.O. Box 480 Company PAN-AMERICAN PETROLEUM CORPORATION

Farmington, New Mexico Signed [Signature]

Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
Pace NE/NE 12	26S	25E	1					--	January 1964 Drilling Well. Drilling at 14,054'.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

		X

Fee and Patented.....
 State
 Lease No. *ML-3730*.....
 Public Domain
 Lease No.
 Indian
 Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	Subsequent Report of Water Shut-off.....7".....	X
Notice of Intention to Change Plans.....	Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	Supplementary Well History.....Core.....	X
Notice of Intention to Abandon Well.....		

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

Pace *Farmington, New Mexico* *February 27, 1964*

Well No. *1* is located *510* ft. from *{N}* line and *660* ft. from *{E}* line of Sec. *12*

NE/4 NE/4 Section *12* *T-26-S* *R-25-E* *Salt Lake*

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Wildcat

(Field)

Grand

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is *8594* feet.

A drilling and plugging bond has been filed with *State Land Office*

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 work, surface formation, and date anticipate spudding-in.)

Well was drilled to a depth of *12,531'*. At that depth Core No. *1* was cut from *12,531* to *12,564'*. Recovered *32'* of red shaley siltstone.

Well was drilled to a depth of *14,571'*. *7"* casing was set at *14,565* with *1000* sacks cement containing *6%* gel, *0.5%* HR-4, followed by *400* sacks neat containing *0.5%* HR-4. After waiting on cement, tested casing to *1800* psi. Test ok. Reduced hole to *6"* and resumed drilling.

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

Company *PAN AMERICAN PETROLEUM CORPORATION*

Fred L. Nabors, District Engineer

Address *P. O. Box 480*

By *A. H. Hathaway*

Farmington, New Mexico

Title

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

Page

State Utah County Grand Field or Lease Wildcat Field

The following is a correct report of operations and production (including drilling and producing wells) for
February, 1964

Agent's address P. O. Box 480 Company PAN-AMERICAN PETROLEUM CORPORATION

Farmington, New Mexico Signed [Signature]

Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
Pace NE/NE 12	26S	25E	1					--	February 1964 Drilling Well. Drilling at 14,715'.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Wildcat Field Pace Wildcat Field

The following is a correct report of operations and production (including drilling and producing wells) for

March, 1964

Agent's address P. O. Box 480
Farmington, New Mexico

Company PAN AMERICAN PETROLEUM CORPORATION
Signed [Signature]

Phone 325-8841

Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
Pace NE/NW 12	26S	25E	1	<i>Pace Unit State</i>				—	March, 1964 Drilling Well. Drilling at 15,710.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

FILE IN DUPLICATE

12

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Wildcat Field Pace

The following is a correct report of operations and production (including drilling and producing wells) for

April, 1964

Agent's address P. O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION
Farminston, New Mexico Signed [Signature]
Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)	
								No. of Days Produced	
Pace NE/NW 12	26S	25E	1					—	April, 1964 Drilling Well. Drilling at 15,922'.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

AGW

copy

MS

Form OGCC 4

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Wildcat Field Page 1

The following is a correct report of operations and production (including drilling and producing wells) for May, 1964.

Agent's address P. O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION
Farmington, New Mexico Signed [Signature]
Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
								No. of Days Produced
Pace NE/NE 12	26S	25E	1					— May, 1964 Drilling Well. Drilling at 16,237'.

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

4.

Case
N15
file
XGW

Garrington, N.M.
P.O. Box 480

PLUGGING PROGRAM FORM

Name of Company Pan American Pet. Co. Verbal Approval Given To: Frank Hollingsworth

Well Name: Pace State Unit #1 Sec. 12 T. 26S R. 25E County: Grand

Verbal Approval was given to plug the above mentioned well in the following manner:

T.D. 16, 237 - "hole trouble" → ⊕ did not get into Quaternary.
Logs were run but not able to pick tops - Porosity.
16, 115 ≈ top of Mississippian
2, 000 - Top of Cutler
Pennsylvanian unknown
No D.S.T. were taken
1 Core was taken (shale only)
no lost circulation problems
7" at 14565 Cement / 1000 sb tried in
to 9 5/8" at 7024. 1,400 sb with 9 5/8" but
did not tie into surface casing at 1005'
13 3/8, would cement circulate.

Cost

Date Verbally Approved: June 12, 1964 Signed: Paul W. Burchell

cc: Harvey L. Coonts, Pet. Eng., Oil and Gas Conservation Commission,
Moab, Utah

PLUGGING PROGRAM FORM

Name of Company _____ Verbal Approval Given To: _____

Well Name: Pace State #1 Sec. _____ T. _____ R. _____ County: _____

Verbal Approval was given to plug the above mentioned well in the following manner:

- 1) on bottom - T.D. to 16,000
- 2) 14,500 to 14,600
- 3) cut 7" casing at \approx 6000 to 7000 ft.
 - A) if below $9\frac{5}{8}$ " will set ~~and~~ cement on top of sub and base of $9\frac{5}{8}$ " (7024)
 - B) if inside $9\frac{5}{8}$ " will set cement just at stub.
- 4) set equalizer plug (100ft) at \approx 11,000 ft inside 7"
- 5) A) cut $9\frac{5}{8}$ " at \approx 4000, set plug at stub ~~at~~
 - B) if can't cut spot equalizer at 4000' and one at surface.

Cost

Date Verbally Approved: _____ Signed: _____

K.

PLUGGING PROGRAM FORM

Name of Company _____ Verbal Approval Given To: _____

Well Name: Pace state #1 Sec. _____ T. _____ R. _____ County: _____

Verbal Approval was given to plug the above mentioned well in the following manner:

c) if cut off $9\frac{5}{8}$ " set plug
at stud \approx 4000 ft and

~~across~~
a) across Cutter top at 2,000'
min of 100 ft

7) $\frac{1}{2}$ in $\frac{1}{2}$ cut $1\frac{3}{8}$ 50 ft in and 50 ft
out

8) surface 80 ~~ft~~ ft only.
with marks.

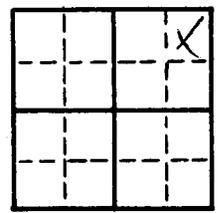
mud between all plugs and clean
location.

Date Verbally Approved: _____ Signed: _____

Form OGCC-1

(SUBMIT IN DUPLICATE)

LAND: *AB*



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....
State
Lease No. ML-3730
Public Domain
Lease No.
Indian
Lease No.

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 Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	<input checked="" type="checkbox"/>
Notice of Intention to Abandon Well.....	<input checked="" type="checkbox"/>		

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

Farmington, New Mexico June 17, 1964

Pace Well No. 1 is located 510 ft. from (N) line and 660 ft. from (E) line of Sec. 12

NE/4 NE/4 Section 12 T-26-S R-25-E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 8594 feet.

A drilling and plugging bond has been filed with State Land Office

RECEIVED
BR. OF OIL & GAS OPERATIONS
JUN 22 1964
U. S. GEOLOGICAL SURVEY

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casing, indicate milling jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

As a result of not obtaining any shows of oil or gas, we proposed to abandon the Pace No. 1 as follows:

- Spot 50 sx cement 16,000 - TD (top of Mississippian 16,115).
- Spot 25 sx cement 14,500 - 14,600 (7" at 14,567).
- Spot 25 sx cement 11,000 - 11,100 (inside 7" casing).
- Run free point and cut off 7" casing.
- If 7" is cut below 9-5/8" at 7024, spot 40 sx cement from 50' inside 7" casing stub to 50' above 7" casing stub with 40 sx from 6975 to 7075 (50' into 9-5/8"). If 7" is cut at 7024 or above, spot one 40 sx plug from 50' into 7" stub to 50' above.
- 9-5/8" casing will not be pulled. Spot 40 sx cement plug 4,000 - 4,100 inside 9-5/8" casing.
- Spot 40 sx plug inside 9-5/8" casing 930 - 1030 (13-3/8" at 983).
- Spot 10 sx surface - 20' (inside 9-5/8" casing) and pump 100 sx (300' fill) between

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

Company PAN AMERICAN PETROLEUM CORPORATION
Address P. O. Box 480
Farmington, New Mexico
By Fred L. Nahors, District Engineer
F. W. Hallingworth
Title

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

Copy file

928

Form OGCC 4

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Grand Field or Lease Pace Wildcat Field

The following is a correct report of operations and production (including drilling and producing wells) for

June, 1964

Agent's address P. O. Box 480 Company PAN AMERICAN PETROLEUM CORPORATION
Farmington, New Mexico Signed [Signature]
Phone 325-8841 Agent's title Administrative Clerk

State Lease No. ML-3730 Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
								No. of Days Produced
Pace NE/NW 12	26S	25E	<u>1</u>					— Pace No. 1 — Total Depth 16,237'. Well plugged and abandoned as Wildcat Dry Hole June 18, 1964. <u>FINAL REPORT.</u>

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

FILE IN DUPLICATE

fl-

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SALT LAKE CITY, UTAH

		X

Fee and Patented.....
 State.....
 Lease No. ML-3730
 Public Domain.....
 Lease No.
 Indian.....
 Lease No.

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 Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	X
Notice of Intention to Abandon Well.....			

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

Farmington, New Mexico July 1, 1964

Pace
Well No. 1 is located 510 ft. from {N} line and 660 ft. from {E} line of Sec. 12

NE/4 NE/4 Section 12 T-26-S R-25-E S1M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 8594 feet.

A drilling and plugging bond has been filed with State Land Office

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 work, surface formation, and date anticipate spudding-in.)

The above well was plugged and abandoned on June 18, 1964, as follows:

1. Spotted 50 sack plug 15,954 to 15,750.
2. Spotted 25 sack plug 14,600 to 14,500.
3. Spotted 25 sack plug 11,100 to 11,000.
4. Cut and pulled 8400' of 7" casing.
5. Spotted 40 sack plug 8450 to 8350.
6. Spotted 40 sack plug 7075 to 6975.
7. Spotted 40 sack plug 4100 to 4000.
8. Spotted 40 sack plug 1050 to 950.
9. Pumped 100 sacks in 9-5/8" - 13-3/8" casing annulus. ✓
10. Spotted 10 sack plug at surface. ✓
11. Will erect abandonment marker and clean up location at a later date.

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

Company PAN AMERICAN PETROLEUM CORPORATION
 Address P. O. Box 480
Farmington, New Mexico
 By Fred L. Nabors, District Engineer
F. W. Hollingsworth
 Title

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

FOLD MA

7. 14587 1400 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 0 feet to 16,237 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

DATES

Date P & A June 18, , 19 64.. Put to producing, 19.....

The production for the first 24 hours was barrels of fluid of which% was oil;% emulsion;% water; and% sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

C. S. Clark , Driller A. L. Muller , Driller

H. G. Crayne , Driller L. L. Rodin , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples.
0	1003	1003	Surface sands & shales
1003	1358	355	Wingate sand & shale
1358	1987	629	Chinle sands & shales
1987	16065	14078	Cutler sands & shales
16065	16115	50	Molas shale
16115	16237	122	Mississippian lime & shale (Tops from Electric Log)

[OVER]

14.

Copy file

OIL AND GAS CONSERVATION COMMISSION

AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

PLUGGING METHODS AND PROCEDURE: - The method and procedure for plugging a well shall be as follows:

- (a) The bottom of the hole shall be filled to, or a bridge shall be placed at the top of each producing formation open to the well bore, and in either event, a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore whenever possible.
- (b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet above and below all fresh water bearing strata.
- (c) A plug shall be placed at or near the surface of the ground in each hole.
- (d) The interval between plugs shall be filled with heavy mud-laden fluid.
- (e) The hole shall be plugged with heavy mud up to the base of the surface string at which point a plug of not less than fifty (50) feet of cement shall be placed.

Field or Pool Wildcat County Grand

Lease Name Pace Well No. 1 Sec. 12 Twp. 26S R. 21E

Date well was plugged: June 18, 19 64.

Was the well plugged according to regulation of the Commission: Yes

Set out method used in plugging the well, the nature and quantities of materials used in plugging, size of plugs, location and extent (by depths) of the plugs of different materials, and the amount of casing left in hole, (giving size, top and bottom elevations of each section of abandoned casing).

Left 6" bit, three drill collars, bottom hole reamer, string reamer, 3-1/2" jars and 2 subs in hole. Top of fish at 15,964. Spotted 50 sack plug from 15,954 to 15,750. Spotted 25 sack plug from 14,600 to 14,500. Spotted 25 sack plug from 11,100 to 11,000. Shot 7" casing at 8400'. Bottom of casing set at 14,567, top of casing stub at 8400. Spotted 40 sack plug as follows: 8450-8350, 7075-6975, 4100-4000 and 1050-950. 9-5/8" casing set at 7024, no recovery. 12-3/8" casing set at 983. No recovery. Pumped 100 sacks cement into 9-5/8"-12-3/8" casing annulus. Spotted 10 sack plug at surface. Will clean up location at later date. Hole was filled with heavy mud between plugs.

Operator NEW MEXICO PETROLEUM CORPORATION
Address P. O. Box 480
Farmington, New Mexico
F. L. Nabors, District Engineer

AFFIDAVIT

STATE OF ~~UTAH~~ NEW MEXICO

COUNTY OF SAN JUAN

Before me, the undersigned authority on this day personally appeared F. L. Nabors, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein, and that said report is true and correct.

Subscribed and sworn to before me this 3rd day of July, 19 64.

My Commission Expires: 8-15-66

Gerald G. Sullivan
NOTARY PUBLIC

INSTRUCTIONS: Complete this form in duplicate.

h.

328-5771

July 17, 1967

State Land Board
Attn: Mr. Charles Hansen
105 State Capitol Building
Salt Lake City, Utah

Re: Pan American Petroleum Corp.
Pace-State #1
510' FNL, 660' FEL
Sec. 12, T. 26 S., R. 25 E.,
Grand County, Utah

Gentlemen:

On July 11, 1967, an inspection was made of the above mentioned well. This well was plugged after reaching a TD of 16,237' in the Mississippian Formation. The location was found clean, leveled, identified, and no hazards were present.

It is therefore recommended that liability under the bond be terminated.

Very truly yours,

OIL & GAS CONSERVATION BOARD

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:kh

CC: Rodney A. Smith, District Engineer
U. S. Geological Survey
8416 Federal Building
Salt Lake City, Utah

Pan American Petroleum Corporation
P. O. Box 480
Farmington, New Mexico

1588 West North Temple
Salt Lake City, Utah 84116

February 13, 1968

Pan American Petroleum Corporation
Box 480
Farmington, New Mexico

Re: Well No. Pace State #1
Sec. 12, T. 26 S, R. 25 E,
Grand County, Utah

Gentlemen:

In checking our files we note that a Sonic-Gamma Ray/Calliper log was run on the above mentioned well.

It would be appreciated if this office could receive a copy of said log.

Thank you for your cooperation in this matter.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:sd

PAN AMERICAN PETROLEUM CORPORATION

501 Airport Drive, Farmington, New Mexico
February 19, 1968

File: E-33-400.1

Subject: Sonic-Gamma Ray/Caliper Log
Pace State Well No. 1
Grand County, Utah

Department of Natural Resources
Utah Oil & Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah - 84116

43-019-10830
265 25E 12

Attention: Mr. Paul W. Burchell

Gentlemen:

Per your request we are attaching a copy of the sonic-gamma ray/caliper log on our Pace State Well No. 1, Grand County, Utah.

We trust this complies with your request.

Yours very truly,

PAN AMERICAN PETROLEUM CORPORATION



L. O. Speer, Jr.
Area Superintendent

GWE:ep
Attachment