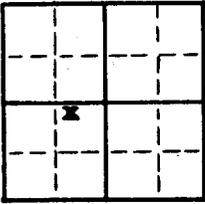


C-R
F-L

(SUBMIT IN DUPLICATE)

LAND:



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

Fee and Patented.....
State
Lease No.ML-11592.
Public Domain
Lease No.
Indian
Lease No.

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 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)

State *Utah* *September 23, 1966*
Paria Operating Unit

Well No. *1* is located *2050* ft. from *{N*}* line and *1850* ft. from *{E}* line of Sec. *16*

NW 1/4 NE 1/4 SW 1/4 Section *16* T-*40-S* R-*2-W* Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
New Field Kane County Utah
Wildcat (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is *Unknown* 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.)

Pan American Petroleum Corporation proposes to air drill the subject exploratory well to an estimated total depth of 6000' in order to penetrate through the Mississippian formation estimated at 5250'. The anticipated casing program is as follows:

- 120' of 20", 90# conductor pipe cemented to surface.
- 1400' of 13-3/8", 54.5# J-55 surface casing cemented with 1500 sacks cement.
- 2800' of 9-5/8", 36# J-55 intermediate string cemented with 600 sacks cement.
- 3300' (from 2700' - 6000') 7" 20#, 23# & 26# J-55 liner cemented with 750 sacks cement.

Anticipated spudding date is during week of October 10, 1966.

Copies of Location Plat are attached.

43-025-20170

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..... *[Signature]*
Title..... Area 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.

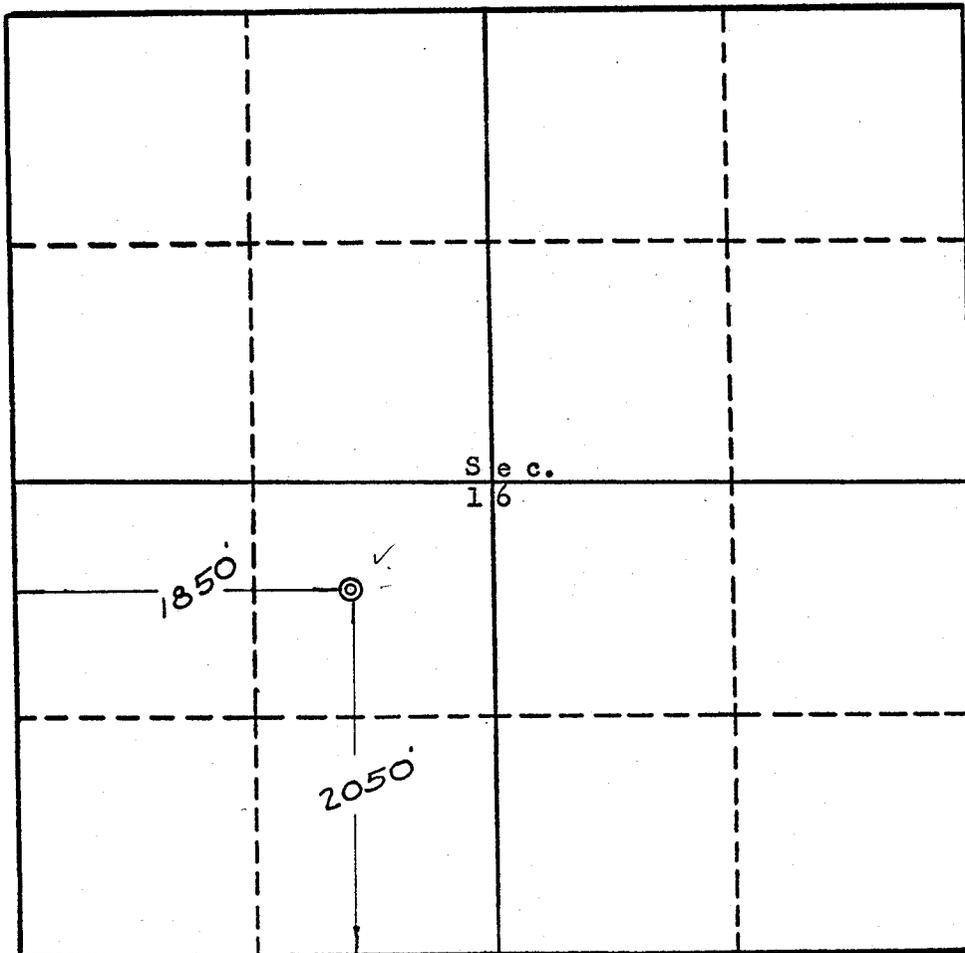
Company Pan American Petroleum Corporation

Well Name & No. Paria Operating Unit No. 1

Location 2050 feet from the South line and 1850 feet from the West line.

Sec. 16, T. 40 S., R. 2 ^W, S. L. M., County Kane, Utah

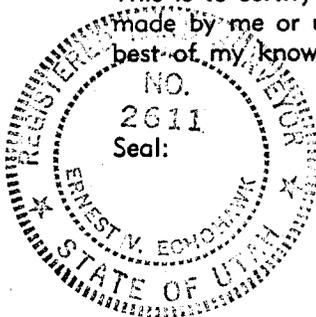
Ground Elevation Furnish Later



Scale, 1 inch = 1,000 feet

Surveyed September 6, 1966

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.



Ernest V. Echohawk
Ernest V. Echohawk
Registered Land Surveyor
Utah Registration No. 2611

STATE OF UTAH
DEPARTMENTAL MEMORANDUM

DATE
FILE
SUBJECT

RECEIVED
DATE
FILE
SUBJECT

September 27, 1966

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

Re: Well No. Paria State #1,
Sec. 16, T. 40 S., R. 2 W.,
Kane County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if the well has not been spudded-in within said period. Enclosed please find Form OGCC-8-X, which is to be completed whether or not water sands (aquifers) are encountered while drilling. Your cooperation with respect to completing this form will be greatly appreciated.

The API number assigned to this well is 43-025-20140 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:sc

cc: Max Gardner
State Land Board
105 State Capitol Building
Salt Lake City, Utah

INDUSTRIAL COMMISSION OF U

Will Gille

RIG SAFETY INSPECTION

Name of Company Pan American Petroleum Corporation Date October 19, 1966

Name of Drilling Contractor Loffland Brothers Drilling Co.

Well Name and Number Paria State #1 Rig No. 223 Field wildcat

Section 16 Township 40 S Range 2 W

County Kane Driller Don Bettale

Number Present four Toolpusher Jack Gwinn

Date of last lost-time accident Not over 200 days

Items causing lost-time accidents that have been corrected, or which need to be corrected.
Not applicable

Accidents or near accidents that have recently occurred on rig.
None

Any new employees in crew two Have instructions been given the new crew members yes
One month experience

	(Good) <u>yes</u>	(Poor) <u>no</u>
Escape Line and Slide.....	<u>X</u>	
Ladders, Side Rails Steps.....	<u>X</u>	
Walk-Around Floor and Railing.....	<u>X</u>	
Engines Guarded.....	<u>X</u>	
Rotary Drive Guard.....	<u>X</u>	
All High Pressure Fittings in High Pressure Lines.....	<u>X</u> (Tested @ 2000 psi)	
Fire Control Available.....	<u>X</u>	
General Housekeeping.....	<u>X</u>	
Hard Hats.....	<u>X</u>	
First Aid Kit.....	<u>X</u>	
Blowout Preventer.....	<u>X</u> (Available)*	
Cellar Clean, No Debris.....	<u>X</u>	
Cathead.....	<u>X</u>	
Safety belts available.....	<u>X</u>	

Unsafe practices that might cause a mishap, and recommendations made for a safe method of doing the job. None visible

Drillers, Toolpushers or Drilling Superintendents reactions Very cooperative

Remarks* Operator has set 23' of 30" conductor pipe, 120' of 20" surface casing, and will set 1906' of 13 3/8" intermediate string with the blowout equipment installed. They are at a present depth of 1765'. (Recommended to cut additional Cedar Trees behind the blowline since they presented a fire hazard if gas were to be encountered.) NOTE: Driller stated that he was generally satisfied with condition of rig and associated equipment. ***

Deputy Inspector PAUL W. BURCHELL - OIL & GAS CONSERVATION COMMISSION

*** Also, satisfied with working conditions.

10/10/66

George Lator - Pen Am (Farmington)
rec 16 TWS 1994

Hane Co. - Para

T.S. 2085 ✓

drill collar / stuck 17' hole

150 surface pipe →

Elev 6243

base of Navajo @ 1000' and top of Charlie

1670 → Senarump (running !!)
1790 - Maentropi (high !!)

top of Fish at 1310

(1) 200' cement plug

1100 to 900

(2) 100' $\frac{1}{2}$ & $\frac{1}{2}$ out of surface pipe (150' !
(plug lined at 900 → in action
∴ might not be able to get plug in)

(3) several st of cement at surface / marks

(4) shed rig and drill new hole

JMB

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO. ML-11592
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Paria Operating Unit
9. WELL NO. 1
10. FIELD AND POOL, OR WILDCAT Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4 SW/4 Section 16, T-40-S, R-2-W
12. COUNTY OR PARISH Kane
13. STATE Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
P. O. Box 480, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

2050' FSL and 1900' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6231' GL, 6243' RDB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	(Other) _____

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pan American spudded the well on 10-14-66 and set 20" casing in 26" hole at 120' and cemented with 200 sacks of cement containing 2% calcium chloride. Reduced hole to 17-1/2" at 120' and drilled to a TD of 2085' using air and Stiff Foam. On 10-22-66 the pipe stuck and unable to circulate or work pipe loose. Backed off and left 16 drill collars and 17-1/2" bit in hole. Fished continuously and on 10-27-66 recovered 10 drill collars; unable to recover three 6-3/4" drill collars, three 7-5/8" drill collars, and the 17-1/2" bit. At this point the decision was made to abandon the existing hole and skid the rig approximately 50' east and start a new hole. Verbal approval was obtained on 10-27-66 from Mr. Paul W. Burchell of the Utah Oil and Gas Conservation Commission to move to new location and to plug and abandon existing well as follows:

1. Spot 300 sacks Type "C" cement containing 6% Gel and 2 lbs. Tuf Plug per sack and 2% calcium chloride from 1100' to 900'.
2. Load hole with fluid.
3. Spot 200 sacks Type "C" cement containing 2 lbs. Tuf Plug per sack from 150' to 50'.
4. Load hole with fluid and spot 20 sacks Type "A" cement at surface.
5. Cut off wellhead, erect PXA marker and clean up location.

18. I hereby certify that the foregoing is true and correct

SIGNED G. W. Eaton, Jr. TITLE Area Engineer DATE October 31, 1966

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

5. LEASE DESIGNATION AND SERIAL NO.

ML-11592

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Paria Operating Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

NE/4 SW/4 Section 16,
T-40S, R-2W

12. COUNTY OR PARISH 13. STATE

Kane

Utah

1.

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

P. O. Box 480, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface

2050' FSL and 1900' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6231' GL, 6243' RDB

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO :

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF :

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As a result of not being able to recover fish in the hole, subject well was Plugged and Abandoned on 10-29-66 as follows:

1. Spotted 300 sacks Type "C" cement containing 6% Gel and 2 lbs. Tuf Plug per sack and 2% calcium chloride from 1100' to 900'.
2. Loaded hole with fluid.
3. Spotted 200 sacks Type "C" cement containing 2 lbs. Tuf Plug per sack from 150' to 50'.
4. Loaded hole with fluid and spotted 20 sacks Type "A" cement at surface.
5. Cut off wellhead, erected PXA marker and cleaned up location.

18. I hereby certify that the foregoing is true and correct

SIGNED

G. W. Eaton, Jr.
G. W. Eaton, Jr.

TITLE

Area Engineer

DATE

October 31, 1966

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: