

FILE NOTATIONS

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

Checked by Chief PMB
 Copy NID to Field Office ✓
 Approval Letter In Unit
 Disapproval Letter _____

COMPLETION DATA:

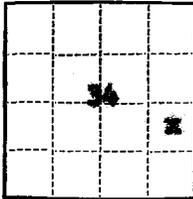
Date Well Completed 6-26-64
 OW _____ WW _____ TA _____
 GW _____ OS _____ PA ✓

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log 9-8-64
 Electric Logs (No.) 3

E _____ I _____ E-I ✓ GR _____ GR-N _____ Micro _____
 Lat _____ Mi-L ✓ Sonic ✓ Others _____



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. 068954
Unit Pelican Lake Unit

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 RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING 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)

5/18, 1964

Well No. 3 is located ¹⁸⁸⁴~~1980~~ ft. from ¹⁰⁴⁷~~660~~ ft. from ^[S]~~[E]~~ line and ^[E]~~[S]~~ line of sec. 34

SW NE SE Sec. 34 (¼ Sec. and Sec. No.)
Wildcat (Field)
T7S (Twp.)
R21E (Range)
SLM (Meridian)
Utah (State or Territory)

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

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)

Propose to drill well to a total depth of 6300' to evaluate the Uintah, Green River and Upper Wasatch zones. Estimate formation tops Green River 2900, Garden Gulch 4700, and Wasatch 6200'. Will set approximately 600' of 9-5/8" or 10-3/4" surface casing and cement to surface and will run 5-1/2" production oil string to TD cementing to cover pay zones. It is anticipated we will core approximately 200' of the Green River. Will take DST's as necessary to evaluate shows and will perforate, frac and test for completion.

CONDITIONS OF APPROVAL ATTACHED

APPROVED MAY 19 1964
J. V. Brown
ACTING DISTRICT ENGINEER

RECEIVED
BR. OF OIL & GAS OPERATIONS
MAY 19 1964
U. S. GEOLOGICAL SURVEY
SALT LAKE CITY, UTAH

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

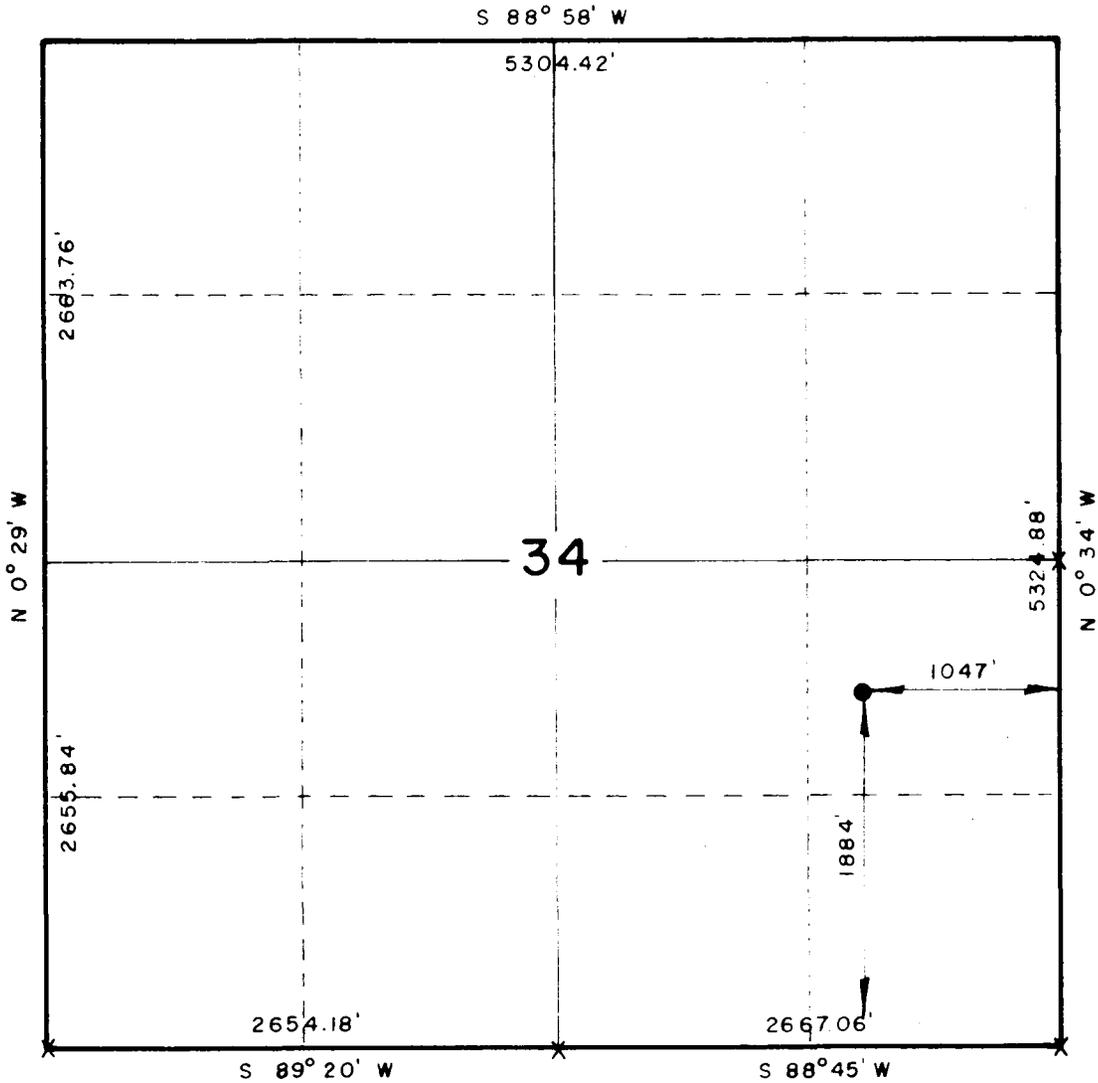
Company Pan American Petroleum Corporation

Address Box 1400
Riverton, Wyoming

Original Signed
J. E. LANG

By _____
Title Area Superintendent

T 7 S, R 21 E, SLB & M



X = Corners Located (Brass Caps)

Scale: 1" = 1000'

Nelson Marshall

By: ROSS CONSTRUCTION CO.
Vernal, Utah

PARTY G. Stewart
L. Taylor
R. Stewart

SURVEY
PAN AMERICAN PETROLEUM CORP. PELICAN
LAKE UNIT #3 WELL LOCATION, LOCATED AS
SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 34,
T 7 S, R 21 E, SLB & M, UTAH COUNTY, UTAH

DATE May 19, 1964
REFERENCES BLM Plat
Advanced Copy

WEATHER Clear - Warm

FILE Pan Am.

FEDERAL LAND

CONDITIONS OF APPROVAL

1. The lessee or operator shall mark the derrick or well in a conspicuous place with the name of the operator, well number, the land office and serial number of the lease, and location of the well and shall take all necessary precautions to preserve these markings.
2. Drilling equipment shall not be removed from any suspended drilling well without first securing the written consent of the district engineer.
3. A conductor or surface string of casing shall be run and cemented from bottom to surface unless other procedure is expressly authorized by this approval. The conductor or surface string shall be of sufficient weight and length and have installed thereon the proper and necessary high pressure fittings and equipment to keep the well under control in case an unexpected flow of gas, oil or water is encountered. Said casing shall also prevent damage to fresh water sources. All indications and tests of fresh water shall be reported.
4. All showings of oil or gas are to be adequately tested for their commercial possibilities. All showings shall be properly protected by mud, cement, or casing so that each showing will be confined to its original stratum. Necessary precautions shall be taken to prevent waste or damage to other minerals drilled through and the U. S. Geological Survey, upon request, shall be furnished with carefully taken samples of such minerals, as coal, potash, and salt.
5. Lessee's Monthly Report of Operations (Form 9-329) shall be filed in duplicate with the office of the U. S. Geological Survey, P. O. Box 400, Casper, Wyoming, not later than the sixth of the succeeding month. The report should show for this well any change of status occurring within the particular month such as date drilling commenced, suspended, resumed or completed total depth as of the end of the month, and if shut down, the reason therefor.
6. Two copies of a descriptive formation log of this well on Form 9-330, or other acceptable form, and two copies of all types of logs and surveys run of the hole shall be filed with the district engineer within 15 days after such information is received by operator or completion of the well, whichever is earlier.
7. The District Engineer, Rodney A. Smith, 8416 Federal Bldg., Salt Lake City, Utah 84111 shall be notified on Form 9-331a in triplicate, giving thereon all necessary details of the proposed operation or test for proper consideration and action sufficiently in advance of making casing or formation tests, shooting or acidizing, running or cementing casing, other than the surface or conductor string, to permit approval of the notice prior to date of proposed work. If there is insufficient time for such notification, prior approval shall be obtained by telephone to one of our engineers at the numbers listed below:

District Office: 524-5650

Area Code: 801

Residence: 486-8926

• or

George F. Brown (Asst. Dist. Engr.) 485-9697

(MINIMUM SAFETY REQUIREMENTS)

N O T I C E

1. Blowout preventor must be installed prior to drilling below the surface casing.
2. Blowout preventor must be tested a minimum of once each day.
3. Manual blowout preventor controls must be connected and be in good working order.
4. Escape line must be installed prior to drilling below the surface casing.
5. Escape line must be operational, i.e., equipped with carriage and properly secured.

UTAH OIL & GAS CONSERVATION COMMISSION

UNITED STATES GEOLOGICAL SURVEY

PLEASE POST ON BULLETIN BOARD OF RIG DCG HOUSE

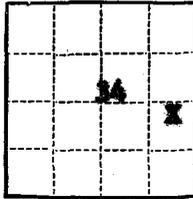
Copy file

(SUBMIT IN TRIPLICATE)

Land Office **Salt Lake City**

Lease No. **068934**

Unit **Pelican Lake Unit**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
BR. OF OIL & GAS OPERATIONS

SUNDRY NOTICES AND REPORTS ON WELLS

JUN 9 1964

NOTICE OF INTENTION TO DRILL	U. S. GEOLOGICAL SURVEY	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SALT LAKE CITY, UTAH	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	Surface X
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING 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)

June 5, 19 64

Well No. **3** is located **1884** ft. from **{N}** line and **1047** ft. from **{E}** line of sec. **34**

NE SE Sec. 34

(¼ Sec. and Sec. No.)

Wildcat

(Field)

7 S

(Twp.)

Utah

(County or Subdivision)

21 E

(Range)

31N

(Meridian)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is _____ ft.

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)

At a depth of 331', cemented 316' of 10-3/4" 32.75# casing at 330' with 250 sacks. Good returns obtained.

Approved **JUN 9 1964**

(ORIG. SGD.) **R. A. SMITH**

District Engineer

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**

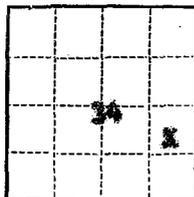
Address **P. O. Box 40**

Casper, Wyoming - 82602

By **K. O. Wise**

Title **District Services Supervisor**

Copy file



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. SL 068934

Unit Pelican Lake Unit

RECEIVED
DIV. OF OIL & GAS OPERATIONS
JUL 28 1964

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
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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)

..... July 9, 1964

Well No. 1 is located 1884 ft. from N line and 1047 ft. from E line of sec. 34

NE 2E Section 34 T7N R21E 31M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Blatch Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ API above sea level is 4785 ft.

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)

Well was drilled to a total depth of 4175' without encountering a commercial show of oil or gas; and was abandoned by placing cement plugs as follows:

- 25 sack plug 6065-6145
- 25 sack plug 3930-4010
- 25 sack plug 2850-2930
- 30 sack plug 290-360
- 10 sacks at the surface with marker erected.

Well site has been cleaned and restored to original contour.

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 40, Casper, Wyoming - 82602

APPROVED AUG 27 1964
FOR: SGD J. R. A. SMITH
District Engineer

By E. O. Rice

Title District Services Supervisor

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

8L-068954

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Pelican Lake Unit

8. FARM OR LEASE NAME

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 34-T78-R21E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-BEN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Pan American Petroleum Corporation

3. ADDRESS OF OPERATOR
Box 40, Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **1884 FSL, 1047 FEL, NE SE Sec. 34-T78-R21E**

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED **5-30-64** 16. DATE T.D. REACHED **6-24-64** 17. DATE COMPL. (Ready to prod.) **6-26-64 (Dry Hole)** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **RDB 4785, Gnd 4773** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **6175'** 21. PLUG, BACK T.D., MD & TVD **- -** 22. IF MULTIPLE COMPL., HOW MANY* **- -** 23. INTERVALS DRILLED BY ROTARY TOOLS **Surface-6175'** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* **Dry Hole** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Gamma Ray Sonic, IES, Microlaterolog** 27. WAS WELL CORED **Yes**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75#	330'	15"	250 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Well not perforated.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
No production		Abandoned					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

Original Signed
SIGNED E. O. WISE **E. O. Wise** TITLE **District Services Supervisor** DATE **September 2, 1964**

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 38, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. GEOLOGIC MARKERS

FORMATION		GEOLOGIC MARKERS	
TOP	BOTTOM	NAME	MEAS. DEPTH
		TOP	
		TRUE VERT. DEPTH	
Cored Intervals: Core #1: 5777-5799, cut and recovered 22'.		Log Top: Wasatch	6110
Drill Stem Tests: DST #1: 3970-3977. Open 6 min., SI 60 min., tool open 60 min. Very weak blow throughout test, SI 60 min. Recovered 360' fluid, 15' mud, 75' water cut mud, 270' salt water. HP 1878-1888, SIP 1917-1868, FP 19-97. Bottom hole temp. 120°.			
DST #2: 5557-5576. Open 5 min., SI 25 min., tool open 45 min., SI 45 min. Fair blow on initial open, weak blow throughout. No gas to surface. Recovered 180' gas cut oil flecked drilling mud. HP 2830-2830, SIP 2612-184, FP 145-77. Bottom hole temp. 136°.			
Plugging Record: 25 sack plug 6065-6145 25 sack plug 3930-4010 25 sack plug 2850-2930 30 sack plug 290-360 10 sack plug at the surface with dry hole marker.			

