

FILE NOTATIONSEnfered in NID File Checked By Chief PMBEnfered On S R Sheet Copy NID to Field Office Location Map Pinned Approval Letter Card Indexed Disapproval Letter IWR for State or Fee Land **COMPLETION DATA:**

Date Well Completed

3/14/63Location Inspected OW WW TA Bond related GW OS PA State of Fee Land

Driller's Log

4/24/63**LOGS FILED**

Electric Logs (No.)

3E E-I GR GR-N Micro Lat Mi-L Sonic Others

Copy H.L.C.

	21	
		X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. SL-071897
Unit Pelican Lake Unit #2

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)

Pelican Lake Unit

19

Well No. # 2 is located 660 ft. from {SX} line and 660 ft. from {E} line of sec. 21

C SE SE 21 7S 21E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

~~Wildcat~~ East Green Utah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4875.9 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)

Pan American Petroleum Corporation proposes to drill at the above location to a total depth of 6850' to evaluate the Unitah, Green River and upper Wasatch zones for possible commercial oil and gas production. Estimated formation tops are Green River 3300, Garden Gulch 5500, Base Green Shale Marker 5800 and Wasatch 6700. Approximately 300' of 10-3/4" surface casing will be set and approximately 6800' of 5 1/2" casing will be run as a production string. T

Rotary tools will be used to drill this well and it is anticipated to core 30' in Garden Gulch Sand and take 4 drill stem tests; two each in Garden Gulch Groups II and III.

Confirming verbal approval Russell to Huff 2-4-63. This is a tight hole.

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 1031
Kimball, Nebraska

ORIGINAL SIGNED
BY G. A. WILSON

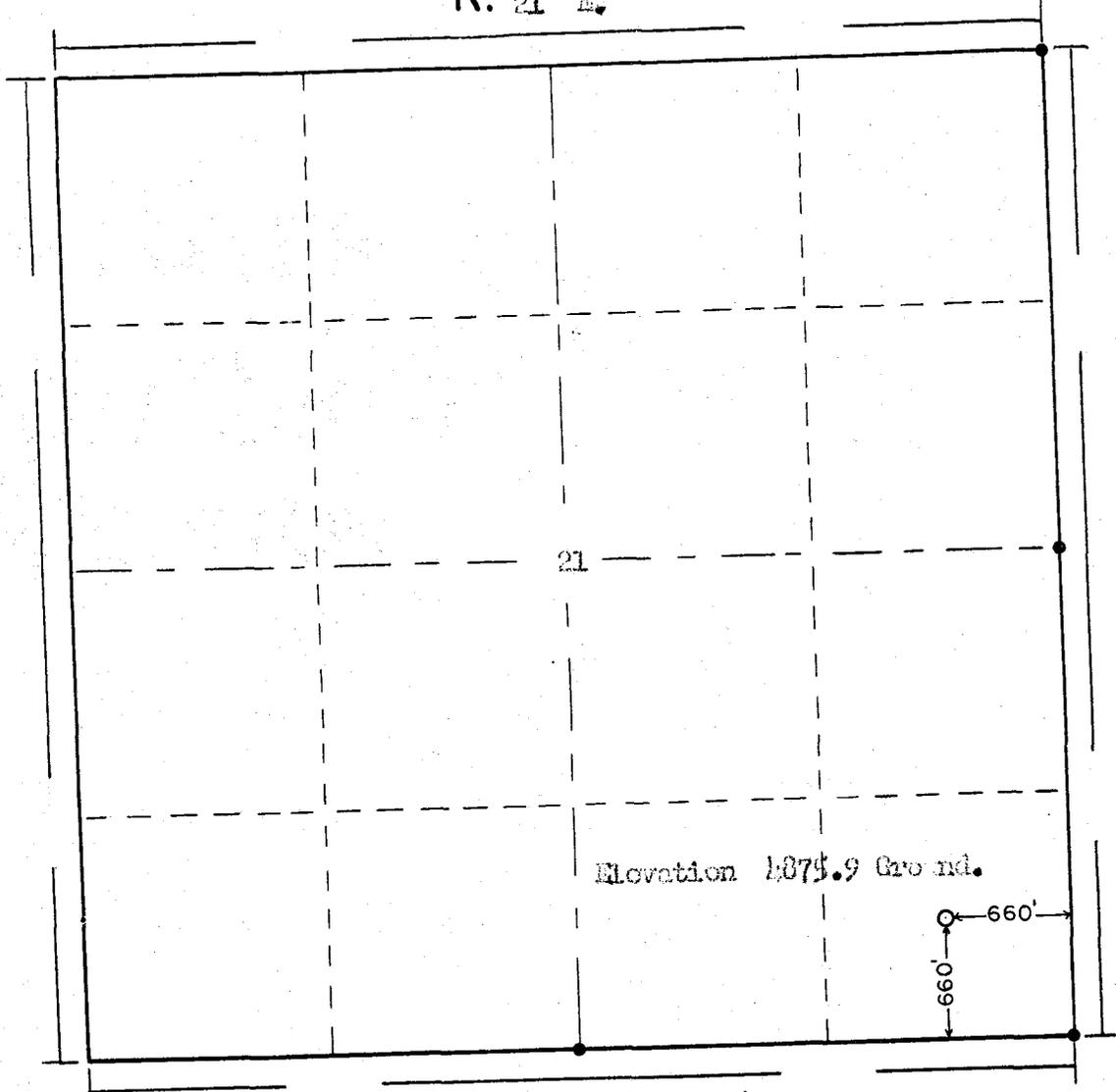
By _____

BE 5-4603

Title Area Superintendent

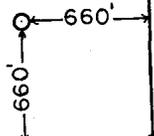


R. 21 E.



T.
7
S.

Elevation 1875.9 Ground.



Scale ... 1" = 1000'

Powers Elevation Company of Denver, Colorado
 has in accordance with a request from *Mr. Ron Huff*
 for *Pan American Petroleum Corporation* determined the
 Location of *2 Pelican Lake unit*
 to be *C SE SE* Section *21* Township *7* South
 Range *21 East* Salt Lake Meridian
Uintah County, *Utah*

The above Plat shows the location of the well site in said section.

Powers Elevation Company
by: *R. E. Burgon*
District Engineer

Date: 2-1-63

February 6, 1963

Pan American Petroleum Corp.
P. O. Box 1031
Kimball, Nebraska

Attn: G. A. Wilson, Area Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Pelican Lake Unit #2, which is to be located 660 feet from the south line and 660 feet from the east line of Section 21, Township 7 South, Range 21 East, S12M, Uintah 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 plat being furnished to this office in accordance with Rule C-4(a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

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. BURGHELL, Chief Petroleum Engineer
Office: BA 8-5771 or BA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

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

Under Rule A-3, the approval of this Commission would not have been necessary if an unexecuted copy of the unit agreement approved by the U. S. Geological Survey, had been filed with this office.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FRIGHT
EXECUTIVE DIRECTOR

CBF:ep
cc: D. F. Russell, Dist. Eng.

PAN AMERICAN PETROLEUM CORPORATION

KIMBALL, NEBRASKA

February 7, 1963

File: GAW-146-WF

Re: Pelican Lake Unit No. 2

The State of Utah
Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City, Utah

Attention: Mr. Cleon B. Feight

Gentlemen:

Please refer to your letter dated February 6, 1963 regarding the request of a plat designating the location for drilling our Pelican Lake Unit Well No. 2.

Attached hereto is plat showing location of well site for Pelican Lake Unit Well No. 2 located in Uintah County, Utah.

If further information is desired, please advise.

Yours very truly,



G. A. Wilson
Area Superintendent

Attachment

INDUSTRIAL COMMISSION OF UTAH

RIG SAFETY INSPECTION

Name of Company PAN AMERICAN PETROLEUM CORPORATION Date February 19, 1963

Name of Drilling Contractor Dallasa Drilling Company

Well Name and Number Pelican Lake Unit #2 Rig No. _____ Field Wildcat

Section 21 Township 7S Range 21E

County Utah State Utah Driller B. Dowdy

Number Present Four (4) Toolpusher Not present

Days worked since last lost-time accident None

Items causing lost-time accidents that have been corrected, or which need to be corrected.

None

Accidents or near accidents that have occurred on rig since last inspection

None

Any new employees in crew No Have instructions been given the new crew members Yes

	(Good) Yes	(Poor) No
Escape Line and Slide		(1)
Ladders, Side Rails, Steps		(2)
Walk-Around Floor and Railing	X	
Engines Guarded	X	
Rotary Drive Guard	X	
All High Pressure Fittings in High Pressures Lines	X Tested at a working pressure of 1500 psi	
Fire Hazards Controlled	X	
General Housekeeping	X	
Hard Hats	X	
First Aid Kit	X	
Blowout Preventor		(3)
Cellar Clean, No Debris	X	

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: Cooperative

Remarks: (1) Escape line and slide is not up
 (2) Rails on ladder leading to dog house loose
 (3) Manual blowout preventor cannot be manipulated, however, hydrolic preventor has been tested satisfactorily.

Deputy Inspector PAUL W. BURGESS, Chief Petroleum Engineer, Oil & Gas Conservation Comm.
 PWB:enp

cc: Pan American Pet. Corp., Farmington, New Mexico

Copy H.L.C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
LAND OFFICE Salt Lake, City, Utah
LEASE NUMBER SL-071897
UNIT Pelican Lake Unit

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 19 63

Agent's address P. O. Box 1031 Company Am. Arabian Petroleum Corp.

Signed by G. A. Wilson

Phone BE 5-4603 Agent's title Area Superintendent

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)
SE SE	7S	21E	2	0	0		0		0	Drilling 5158' sn x sh.

O&I USGS
cc OGCC

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

_____ 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.

March 14, 1963

MEMO FOR FILING:

43-0017-10875 PA
Re: Pan American Petroleum Corp.
Pelican Lake Unit #2
Sec. 21, T. 7 S., R. 21 E.,
Uintah County, Utah

On March 13, 1963, Joe Hearstead called and varified with our office a plugging program for the above mentioned well. Paul W. Burchell agreed on this program:

T.D. 6800'

Top of the Green River @ 3400'
Wasatch @ 6700'

Surface casing 296'

Gas @ 3868'-3873'
3878'-3895' Green River
3898'-3903'

DST 3895'-3910' slight blow & died
rec. 30 feet of mud

2390'-2430' - Water (50%)

plugs:

30 sacks 6670'-6775' Wasatch
20 sacks 5000'-5070' (Stablizer)
20 sacks 3365'-3435' Top of the Green River
30 ~~sacks~~ 245'- 351' in casing
10 ~~sacks~~ surface

PAUL W. BURCHELL
CHIEF PETROLEUM ENGINEER

PWB:

Copyright

Salt Lake City, Utah

	21		
			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. SL-071897

Unit Pelican Lake

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NOTICE OF INTENTION TO ABANDON WELL.....	X		

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

March 15, 1963

Well No. 2 is located 660 ft. from $\left\{ \begin{matrix} NS \\ S \end{matrix} \right\}$ line and 660 ft. from $\left\{ \begin{matrix} E \\ SW \end{matrix} \right\}$ line of sec.

C SE SE Sec. 21 7S 21E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Uintah Utah
(Field) (County or Subdivision) (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)

Pan American drilled to TD 6800' with no commercial show of oil or gas. Plan to plug well as follows:

1. Set 30 sack cement plug 6670-6775.
2. Set 20 sack cement plug 5000-5070.
3. Set 20 sack cement plug 3365-3435.
4. Set 20 sack cement plug 1850-1920.
5. Set 30 sack cement plug 245- 351.
6. Set 10 sack cement plug at surface.
7. Mouse hole & rat hole to be filled before derrick is moved.

Confirming verbal approval Joe Harstead to K. A. Huff 3-13-63.

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 1031

Kimball, Nebraska

ORIGINAL SIGNED
BY G. A. WILSON

By

Title Area Superintendent

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4	296'	280	Circulating		

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 6800 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ 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

J. E. Watson _____, Driller B. Dowdy _____, Driller
H. F. Baum _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3195	3195	Duchene River
3195	6699	3504	Green River
6699	6800	101	Wasatch

