

# FILE NOTATIONS

Entered in NID File   
Copied On S R Sheet   
Location Map Pinned   
Cost Indexed   
I.V. for State or Fee Land

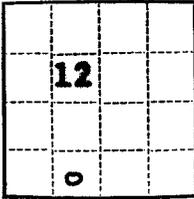
Checked by Chief   
Copy NID to Field Office   
Approval Letter   
Disapproval Letter

## COMPLETION DATA:

Date Well Completed 10-22-28-57 Location Inspected \_\_\_\_\_  
OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_ Bond released \_\_\_\_\_  
GW \_\_\_\_\_ OS \_\_\_\_\_ PA  State of Fee Land \_\_\_\_\_

## LOGS FILED

Driller's Log 2-20-58  
Electric Logs (No. ) \_\_\_\_\_  
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 \_\_\_\_\_  
Lease No. **U-02091**  
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)

April 30, 1957

**Pacific Coast No. 2**  
Well No/\_\_\_\_\_ is located **700** ft. from ~~XXX~~ **S** line and **2080** ft. from ~~XXX~~ **W** line of sec. **12**.....

**SE 1/4 Sec. 12** T. **19 S.**, R. **22 E.** **S1M**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Cottonwood** **Grand** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is <sup>Approx.</sup> **5140** 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)

**Dakota Sand expected 3800 ft. Entrada 4600 ft.**  
**Will set 150 ft. 10-3/4" surface casing. Wt. 40#. Cement to top.**  
**Will run 5 1/2 14# j-55 sml. to top of Dakota Sand if production is encountered and cement.**

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

Company **PACIFIC COAST GAS CORPORATION**

Address **863 First Security Building**  
**Salt Lake City, Utah**

*Yoshida I. Koyama*  
By **Secretary and Attorney-in-Fact**

Title \_\_\_\_\_

August 9, 1957

Pacific Coast Gas Corporation  
863 First Security Building  
Salt Lake City, Utah

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Pacific Coast 2, which is to be located 700 feet from the south line and 2000 feet from the west line of Section 12, Township 19 South, Range 22 East, SLEM, Grand County, Utah.

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

However, said approval is conditional upon a plat being submitted in accordance with Rule C-4, General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLENN H. FREIGHT  
SECRETARY

GHF:en

cc: Don Russell, Dist. Eng.  
U.S.G.S. Federal Bldg.  
Salt Lake City, Utah

February 18, 1958

Pacific Coast Gas Corporation  
c/o Gordon I. Hyde, Attorney at Law  
863 First Security Building  
Salt Lake City, Utah

Re: Well No. Pacific Coast 2,  
SE SW Section 12, Twp. 19 S,  
R. 22 E, SLEM, Grand County

Gentlemen:

This letter is to advise you that the well log for the above mentioned well has not as yet been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, Log of Oil or Gas Well, in duplicate, and forward them to this office as soon as possible.

Yours very truly,

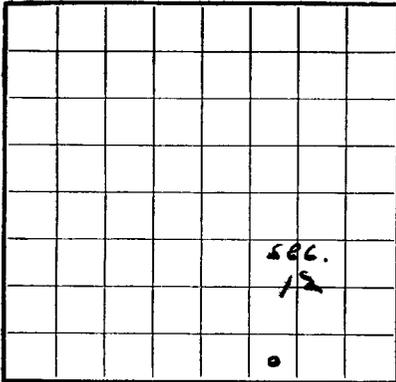
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
SECRETARY

CBF:en

Encl.

19



LOCATE WELL CORRECTLY

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

State Capitol Building  
Salt Lake City 14, Utah

To be kept Confidential until June 10, 1958  
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company Pacific Coast Gas Corporation Address 863 First Security Bld. S.L.C.  
Lease or Tract: U-02091 Field \_\_\_\_\_ State Utah  
Well No. 2 Sec. 12 T. 18 R. 22 Meridian S. L. M. County Grand  
Location 700 ft. {S.} of \_\_\_\_\_ Line and 2000 ft. {W.} of \_\_\_\_\_ Line of Sec 12 Elevation 5140  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Arthur J. Hyde

Date Feb 18, 1958 Title Seal

The summary on this page is for the condition of the well at above date.

Commenced drilling Sept 1, 1957 Finished drilling October 28, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from 4225 to 4232 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 4505 to 4553 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
<u>10 3/4</u>	<u>32 #</u>	<u>NO 22</u>	<u>?</u>	<u>400</u>	<u>NO 22</u>	<u>Cemented in</u>			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4</u>	<u>400 ft</u>	<u>60 sacks</u>	<u>Hobbs Burton</u>		
			<u>1</u>	<u>Riv Drilling</u>	<u>None to 4225</u>
					<u>No record below</u>

MARK

FOLD

**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 400 feet to 4653 feet, and from ..... feet to ..... feet

Cable tools were used from 0-400 feet to 400 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**

Willard Pease Co. ....., Driller ..... Driller

....., Driller ..... Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
0	<u>3770</u>	<u>3770</u>	<u>Manco S</u>
<u>3770</u>	<u>3906</u>	<u>136</u>	<u><del>Manco S</del> M.P.</u>
<u>3906</u>	<u>4225</u>	<u>319</u>	<u>J.M.</u>
<u>4225</u>	<u>4505</u>	<u>280</u>	<u>J.M.S.W.</u>
<u>4505</u>	<u>4553</u>	<u>48</u>	<u>J.S.</u>
<u>4553</u>	<u>4650</u>	<u>97</u>	<u>J.E.</u>

[OVER]

FEB 20 1958

## HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

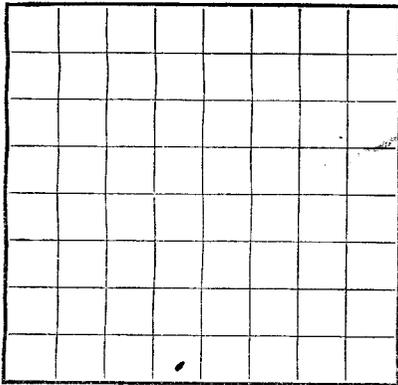
Well drilled to 4232 with oil. no shows in Dakota, water in salt wash and Cretaceous.

Well plugged as follows:

1st Plug	4534 - 4659	125ft	40 sacks.
2nd Plug	4200 - 4300	100ft	40 sacks
3rd Plug	3845 - 3880	35ft	20 sacks
4th Plug	380 - 420	40ft	
5th Plug	5 bars on top of casing.		

U. S. LAND OFFICE **U002091**  
SERIAL NUMBER \_\_\_\_\_  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_

Sec  
12



19 S

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **PACIFIC COAST GAS CORP.** Address **863 First Security Bldg., SLC**  
Lessor or Tract \_\_\_\_\_ Field **Cottonwood** State **Utah**  
Well No. **2** Sec. **12** T. **19S** R. **22 E** Meridian **S.L.M.** County **Grand**  
Location **175** ft. **N** of **S** Line and **2815** ft. **E** of **E** Line of **Sec. 12** Elevation **5140** **Approx.**  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed *Carl P. [Signature]* Title **Treasurer**  
Date **March 19, 1958**

The summary on this page is for the condition of the well at above date.

Commenced drilling **Oct. 11**, 19 **57** Finished drilling **Oct. 26**, 19 **57**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **X** to **X** No. 4, from **X** to **X**  
No. 2, from **X** to **X** No. 5, from **X** to **X**  
No. 3, from **X** to **X** No. 6, from **X** to **X**

IMPORTANT WATER SANDS

No. 1, from **135 ft.** to **165 ft.** No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<b>10 3/4</b>	<b>40#</b>	<b>P.E.</b>		<b>400</b>	<b>Texas</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>---</b>
					<b>Pattern</b>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<b>10 3/4</b>	<b>400 ft.</b>	<b>60 Sax</b>	<b>H.O.W.C.Co.</b>		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

FOLD MARK

## SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

## TOOLS USED

Rotary tools were used from 400 feet to 4659 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from 0 feet to 400 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

\_\_\_\_\_, 19\_\_\_\_ Put to producing Dry \_\_\_\_\_, 19\_\_\_\_

The production for the first 24 hours was 0 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

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3845	3845	Mancos Shale
3845	4225	380	Morrison
4225	4300	75	Salt Wash
4300	4505	205	Lower Morrison
4505	4553	48	Summerville
4553	4590	37	Entrada
4590	4659	69	Lower Entrada

Drill Stem Test taken at interval 4550' to 4590

Open 1 hr.

Shut in 45 min.

Strong blow immediate - decreasing toward end of test

Recovery - 3600 ft. of fresh water

(Continued)

[OVER]

16-43094-4

BOREHOLE RECORD - CONTINUED MAR 21 1958

**FORMATION RECORD—Continued**

FROM—	TO—	TOTAL FEET	FORMATION
I. H. P.	- 2270	Pounds	
I. F. P.	550	"	
F. F. P.	1560	"	
S. I. P.	1650	"	
F. H. P.	2235	"	

The well was plugged and abandoned on Oct. 27, 28, 1957. The following plugs were displaced through the drill pipe by Halliburton Oil Well Cementing Co.

**First Plug - Entrada Formation**  
 4534 to 4659 - 125 ft. 8" hole  
 40 Sax Cement

**Second Plug - Salt Wash**  
 4200 to 4300 - 100 ft. 9" hole  
 40 Sax Cement

**Third Plug - Dakota Formation (sand only)**  
 3845 to 3880 - 35 ft. 11" hole  
 20 Sax Cement

**Fourth Plug - Bottom of Surface Casing**  
 380 to 420 - 40 ft. 11" hole  
 25 Sax Cement

**Fifth Plug - Surface**  
 5 Sax Cement poured in top of casing  
 to hold marker monument

FORMATION RECORD

FORMATION RECORD