

1-19-66. *W. L. O. K. sub 4:25-59 - Sub Brown*  
 Called Rod Smith of the U. S. G. S.  
 He stated that the U. S. G. S. demands  
 that this well be plugged within 3 months  
 SCH.  
*RE - Work*

**FILE NOTATIONS**

Entered in NID File ✓

Entered On S R Sheet ✓

Location Map Pinned ✓

Card Indexed ✓

I W R for State or Fee Land       

Checked by Chief *QWB*

Copy NID to Field Office ✓

Approval Letter ✓

Disapproval Letter       

**COMPLETION DATA:**

Date Well Completed       

OW        WW        TA       

GW        OS        PA       

Location Inspected *8-16-66*

Bond released       

State of Fee Land       

**LOGS FILED**

Driller's Log       

Electric Logs (No. ) *24*

L  E-I  GR  GR-N  Micro

Lat  Mi-L  Sonic  Others *Caliper*

# UTAH UNITED UTILITIES, INC.

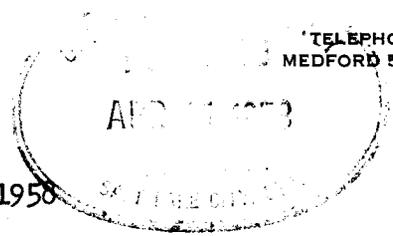
UTAH UNITED UTILITY BUILDING

HURRICANE, UTAH

MAILING ADDRESS  
VIRGIN OIL FIELD AREA OPERATIONAL OFFICES  
LOCK BOX 366

TELEPHONE  
MEDFORD 5-4431

April 8, 1958



*File / 1248*

Bureau of Mines,  
University Building,  
Salt Lake City, Utah.

Gentlemen:

We would like all available information on the area to the east of the Hurricane fault, Washington County, Utah, particularly the drilling records and principals involved in the Glenn-Colusa Well #1 located on Section 25 T42S Range 13 W.

We contemplate the deepening of this well and will appreciate this information as soon as it is possibly available. We will thank you for a bill of charges for your pamphlets data or service, which will be returned to you forthwith.

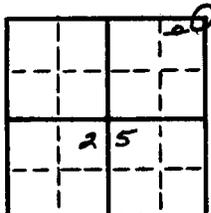
Yours very truly,

Utah United Utilities, Inc.,

A handwritten signature in cursive script, appearing to read "C. R. Burkhart". The signature is written over a horizontal line.

C. R. Burkhart

CRB:sm



**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**

STATE CAPITOL BUILDING  
 SALT LAKE CITY 14, UTAH

Fee and Patented.....  
 State.....  
 Lease No. ....  
 Public Domain.....  
 Lease No. U-018472-A  
 Indian.....  
 Lease No. ....

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

..... April 15 ....., 19 58 .....

Glen-Colusa  
 Well No. 1 is located 60 ft. from {N} line and 200 ft. from {E} line of Sec. 25

NE NE 25 ..... 42S ..... 13W ..... SLM  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Virgin Field Area ..... Washington ..... Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4240 feet.

A drilling and plugging bond has been filed with State of Utah

**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.)

Ordovician- 14" casing as required. Cementing top and bottom of surface casing and other as required. Moenkopi surface. Spudding-in date May 1, 1958.  
 Drilling by cable tool. Cement surface casing, shoe to surface.

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

Company..... Utah United Utilities, Inc.  
 Address..... Lock Box 366  
                   Hurricane, Utah  
 By..... C. R. Burkhardt  
                   C. R. Burkhardt  
 Title..... President

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 18, 1958

Utah United Utilities  
Lock Box 366  
Hurricane, Utah

Attention: C. R. Burkhardt, President

Gentlemen:

It has come to the attention of this office that you are re-working Well No. Glen Colusa Oil Company 1, located in Section 25, Township 42 South, Range 13 West, S1EM, Washington County, Utah.

Under Rule C-4(e) of the rules and regulations adopted by the Utah Oil and Gas Conservation Commission, after a well has once been completed or plugged and abandoned, it shall not be deepened, plugged back, or reworked, except for ordinary maintenance operations, or be completed, or re-perforated in the same producing pool without first giving written notice of the character of the work proposed to the Commission, and its approval obtained.

Therefore, you are requested to cease any operations on this well until you have complied with the rules and regulations of this Commission.

We are enclosing some of our forms, and a copy of our rules and regulations for your information and use.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLENN B. FEIGHT  
SECRETARY

CBF:en

cc: Don Russell, Dist. Eng.  
USGS, Federal Bldg.  
Salt Lake City, Utah

*6-24-58  
Hugh Benson called  
I will file notice immediately  
you verbal approval*

LAW OFFICES  
EGGERTSEN & GARNER  
730 FIRST SECURITY BUILDING  
SALT LAKE CITY 11, UTAH  
ELGIN 5-4311

CABLE ADDRESS  
"EGAR"

June 23, 1958

State of Utah  
Oil & Gas Conservation Commission  
State Capitol Building  
Salt Lake City 14, Utah

Attention: Mr. Cleon B. Feight  
Secretary

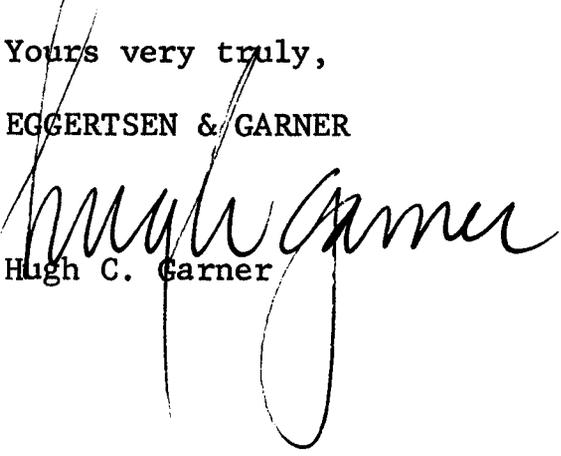
Gentlemen:

In line with our conversation of this date we enclose herewith, in duplicate, the Sundry Notices and Reports on Wells, sent on behalf of Utah United Utilities, Inc., relative to the Glen-Colusa Well No. 1 and deepening operations therein. As of June 2, 1958, the Oil Supervisor, U.S.G.S. approved operations as to this well.

In response to your verbal approval given this date the writer advised Utah United Utilities, Inc., by telephone, that drilling operations on this well could continue.

Yours very truly,

EGGERTSEN & GARNER

  
Hugh C. Garner

HCG bam  
Enclosures  
cc: Mr. Mooney  
Lock Box 366  
Hurricane, Utah

# WASHINGTON COUNTY, UTAH.

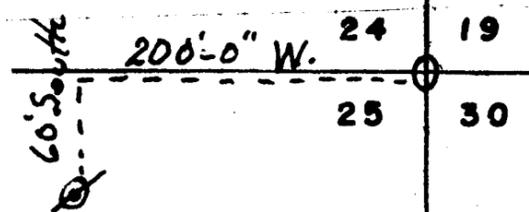
TOWNSHIP 43 SOUTH., RANGE 13 WEST. S.L.M.

-N.-

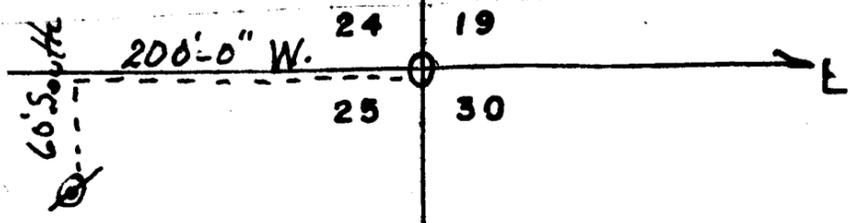
EAST  $\frac{1}{2}$  SOUTH EAST  $\frac{1}{4}$  SECTION 24 — FARMED OUT ON DRILLING COMMITMENT.  
TO  
UTAH UNITED UTILITIES, BY NIOBRARA OIL.

W

RE-DRILL GLEN COLUSA ( 1909 ) FROM 1,710 Ft. TO NOT LESS THAN 3,800 Ft.



RE-DRILL GLEN COLUSA ( 1909 ) FROM 1,710 FT. TO NOT LESS THAN 3,800 FT.



N.E. 1/4 SEC. 25. FARMED OUT ON DRILLING COMMITMENT.  
TO

UTAH UNITED UTILITIES BY: NIORARA OIL & MINERALS.

*Farm out granted  
April 7-1958 BY Lewis J. Lee  
President NIORARA Corp.*

*(5 Blue & White  
Tables)*

June 23, 1958

Utah United Utilities, Inc.  
Lock Box 366  
Hurricane, Utah

Attention: C. R. Burkhardt, President

Gentlemen:

Receipt of your notice of intention to re-work Well No. Glen  
Column 1, located in the NE NE of Section 25, Township 42  
South, Range 13 West, S12M, Washington County, is hereby  
acknowledged.

This letter is to confirm our verbal approval to re-work said  
well which was granted as per my telephone conversation with  
Mr. Hugh C. Garner of June 23, 1958.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

GLENN B. FEIGER  
SECRETARY

GRF:em

cc: Hugh C. Garner, Atty  
Don F. Russell, UGCS

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 State Capitol Building  
 Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
June, 1958

Agent's address \_\_\_\_\_ Company Utah United Utilities, Inc.

Signed [Signature]

Phone \_\_\_\_\_ Agent's title President

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472-A 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 NE	42S	13W	1	Drill				Drilling Ahead At 2,586 $\frac{1}{2}$ Feet

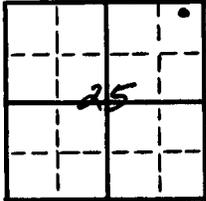
*Sec 707  
24 or 25*

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

*W*



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING  
SALT LAKE CITY 14, UTAH

71-K  
8-11-58

Fee and Patented.....  
State.....  
Lease No. ....  
Public Domain.....  
Lease No. ..U-018472-A  
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.....	
Notice of Intention to Abandon Well.....			
Notice of Intention to Test Water Shut-Off.....	<input checked="" type="checkbox"/>		

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

..... July 29 ....., 19 58 .....

Glen-Colusa  
Well No. 1..... is located 60 ft. from {N} line and 200 ft. from {E} line of Sec. 25.....  
NE NE 25..... 42S..... 13W..... SLM.....  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Virgin..... Washington..... Utah.....  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4240 feet.

A drilling and plugging bond has been filed with .....

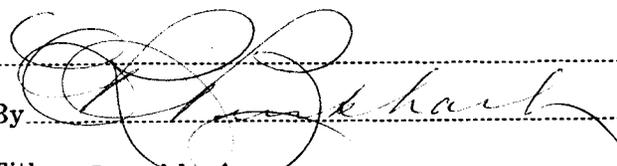
DETAILS OF WORK

(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.)

Reaming to 1200 Feet preparatory to setting 8 5/8" casing for water Shut-off.

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

Company Utah United Utilities  
Address Lock Box 366  
Hurricane, Utah

By   
Title President

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.

W

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 State Capitol Building  
 Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
August, 1958

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed W. C. Mooney

Phone Medford 5 - 4431 Agent's title Asst. Secy.

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472-A 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)
NENE	42S	13W	1					Reamed to 2,570 feet  Set 8 5/8" casing to 2,316 feet.

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

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 State Capitol Building  
 Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
September, 1958

Agent's address P.O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed Wm. B. Rooney  
 Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472A 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)
NENE	42S	13W	1					Drilling ahead to 2,765 feet. Shut down temporarily awaiting delivery of 10 3/4" pipe and cement.

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**  
 State Capitol Building  
 Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

71-14  
12-1-58

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
October, 1958.

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed Wm. Mooney

Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. \_\_\_\_\_ Federal Lease No. U-018172-A 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)
NENE 25	42S	13W	1 <i>W. Mooney</i>					Depth 2,765 Ft. Set 15 1/4 Ft. 10 3/4" 36# casing. Cemented Shoe to Surface 78 sx. cement Awaiting arrival of rotary equipment.

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

W

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 State Capitol Building  
 Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
November, 1958.

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed Wm. E. Mooney

Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472A Indian Lease No. \_\_\_\_\_ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS <small>(If drilling, Depth; if shut down, Cause; Date &amp; Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)</small>
NENE	42S	13W	1					Depth 2,765 Feet  Moved in Rotary Equipment  Fishing

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

December 3, 1958

Utah United Utilities  
P. O. Box 366  
Hurricane, Utah

Attention: Wm. E. Mooney, Ass't Secretary

Re: Well No. Federal 1, NE NE  
Sec. 25, T. 42 S, R. 13 W,  
SLEM, Washington County

Gentlemen:

This letter is to advise you that as of yet we have not received your Form OGCC-4, Report of Operations and Well Status Report, for the months of October and November, 1958.

We would greatly appreciate your completing the enclosed forms and returning them to this office as soon as possible.

Thank you very much for your cooperation in this matter.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
SECRETARY

CBF:co

Encls. (4)

# UTAH UNITED UTILITIES, INC.

UTAH UNITED UTILITY BUILDING  
HURRICANE, UTAH

MAILING ADDRESS  
VIRGIN OIL FIELD AREA OPERATIONAL OFFICES  
LOCK BOX 366

TELEPHONE  
MEDFORD 5-4431

December 9, 1958

State of Utah  
Oil and Gas Conservation Commission  
310 Newhouse Building  
Salt Lake City 11, Utah

Attention Cleon B. Feight, Secretary

Re: Well No. Federal 1, NE NE  
Sec. 25, T. 42 S, R. 13 W,  
SLBM, Washington County

Gentlemen:

Pursuant to the request contained in your letter of December 3, we are enclosing the Report of Operations for the months of October and November, 1958.

Our records indicate the report for October was forwarded to the State Capital Building under date of November 1.

Very truly yours,

Utah United Utilities, Inc.

*Wm. E. Mooney*  
Wm. E. Mooney

sm

*Will Contact Burkhardt Re: more definite  
Info. 12/29/58  
H*

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 State Capitol Building  
 Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
December, 1958

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed W. B. Mooney

Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472A 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)
NENE	42S	13W	1					<p style="text-align: center;">Fishing</p> <p>Set Whipstock at                      2,385 feet</p> <p>Drilling ahead to                      2,512 feet.</p> <p><i>Chased up hole - lost tools                      redrilling new hole.                      Visited 1-2-59 w/                      Russell. Cost</i></p>

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**  
 State Capitol Building  
 Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

7/11  
2/11

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
January, 1959.

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed Wm. Mooney

Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472A 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)
NENE	42S	13W	1					Geronimo Installed  Flow Line Valve Installed  Installing Blow-out Preventer  Bottom 3,022 Feet.

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

4/

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 State Capitol Building  
 Salt Lake City 14, Utah

71-#  
3-10

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
February, 1959.

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed Wm. B. Mooney

Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472A 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)
25 NENE	42S	13W	1					Drilling ahead 3,223 Feet

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**  
 ROOM 310 NEWHOUSE BLDG.  
 State Capitol Building  
 Salt Lake City UT, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

*W/K 4/3*

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
March, 1959.

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed *Wm. Mooney*  
 Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472A 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)
25 NENE	42S	13W	1					Drilling Ahead 3,575 Feet

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

*W/*

STATE OF UTAH  
**OIL & GAS CONSERVATION COMMISSION**  
 Room 310, Newhouse Bldg.,  
~~State Capitol Building~~  
 Salt Lake City-14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Washington Field or Lease Virgin

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

April, 1959

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.

Hurricane, Utah Signed *Wm. B. Mooney*

Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. \_\_\_\_\_ Federal Lease No. U-018472A 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)
25 NENE	42S	13W	1					Drilled To 3830 Feet  Temporarily Shut Down

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

*N*

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**  
 Room 310, Newhouse Bldg.  
~~State Capitol Building~~  
 Salt Lake City 14, Utah

**REPORT OF OPERATIONS AND WELL STATUS REPORT**

State Utah County Washington Field or Lease Virgin

The following is a correct report of operations and production (including drilling and producing wells) for  
 ..... May ....., 1959..

Agent's address P. O. Box 366 Company Utah United Utilities, Inc.  
Hurricane, Utah Signed *Wm. E. Mooney*

Phone Medford 5-4431 Agent's title Assistant Secretary

State Lease No. .... Federal Lease No. U-018472A 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)
25 NENE	42S	13W	1					Drilled to 3,850 Feet Temporarily Shut Down

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

*N*

July 22, 1959

Utah United Utilities, Inc.  
Box 366  
Hurricane, Utah

Gentlemen:

Re: Well No. Glen Colusa 1,  
NE NE Sec.25, T. 42 S, R.13 E,  
SLEM, Washington County, Utah

According to the Utah Oil Report of April 25, 1959, the above mentioned well was temporarily shut down, and as of this date a well log 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.

Copies of all electric and radioactivity logs that may have been run should also be filed with this office.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE SECRETARY

CBF:sp

Encls. (Forms)

August 20, 1959

Utah United Utilities, Inc.  
Box 366  
Hurricane, Utah

Gentlemen:

Re: Well No. Ghen Colusa 1, NE NE  
Sec. 25, T. 42 S, R. 13 E,  
SEEM, Washington County, Utah

Reference is made to our letter of July 22, 1959, requesting the well log for the above mentioned well.

As of this date we have not received said log.

Copies of all electric and radioactivity logs that may have been run should be filed with this office.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE SECRETARY

CBF:cp

September 8, 1959

*[Handwritten signature]*  
7/14  
9-14

Utah United Utilities, Inc.  
Box 366  
Hurricane, Utah

Gentlemen:

Re: Well No. Glenn Colusa 1, NE NE  
Sec. 25, T. 42 S., R. 13 E., SLEM  
Washington County, Utah

Please be advised that this Commission will not approve any future drilling operations by you until the enclosed form OGOC-3, Log of Oil or Gas Well, and any electric or induction logs you may have made are furnished to us, as requested by our letters of July 22, 1959 and August 20, 1959.

Should you continue to ignore our request until such a time as you contemplate drilling another well in the State of Utah, you will be required to furnish this Commission with a \$5,000.00 Drilling and Plugging Bond, in addition to the bond furnished to the U. S. Geological Survey.

We suggest that September 22, 1959, is a reasonable time in which to comply.

Yours very truly,  
OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE SECRETARY

CBF:ep  
Encls. (Forms)  
cc: Don Russell, Dist. Eng.  
U.S.G.S., Salt Lake City

*As of Aug 25± at  
time of my visit w/ Russell  
to St George, Burkhardt skipped  
to L. G. W. all records & office  
encls. Left debts at St. Geo.  
C.A.H.*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LESSEE'S MONTHLY REPORT OF OPERATIONS

State - Utah

County - Washington

Field - Exploratory

The following is a correct report of operations and production (including drilling and producing wells) for the months of June-December 1959

Agent's address Hugh C. Garner  
1157 First Security Bldg.  
Salt Lake City, Utah  
phone DAVIS 8-8629

Company UTAH UNITED UTILITIES, INC.

Signed *John Baker*  
John Baker, Vice-President  
P.O. Box 49  
Artois, California

NE $\frac{1}{4}$ NE $\frac{1}{4}$  Section 25, T. 42S, R. 13W Glenn-Colusa #1

Suspended  
T.D. 3850

Notes:

Bond filed with U.S.G.S. October 28, 1958.  
This is an old well drilled deeper.  
Location 68 feet from North line and 238 feet from East line of Section 25-42S-13W, SLM, Washington County, Utah.  
Commenced deepening operations May 1, 1958.  
Cleaned out and drilled to 2765 feet with cable tools.  
10-3/4" - 36# casing cemented in 11-3/4" hole at 154 feet. *using 78 cu cement.*  
8-5/8" - - casing hung (?) in 11-3/4" hole 2316 feet.  
11-3/4" hole to 2316 feet, 7-3/4" hole to 2765 feet  
Rotary hole size ? 2765 to 3850 feet.

This report prepared from various sources believed reliable by

*Elmo W. Adams*  
Elmo W. Adams, Consulting Geologist  
747 Winchester Drive, Burlingame, California  
phone Diamond 3-6652  
March 24, 1960

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LESSEE'S MONTHLY REPORT OF OPERATIONS

State - Utah

County - Washington

Field - Exploratory

The following is a correct report of operations and production (including drilling and producing wells) for the months of January-March 1960

Agent's address Hugh C. Garner  
1157 First Security Bldg.  
Salt Lake City, Utah  
phone DAVIS 8-8629

Company UTAH UNITED UTILITIES, INC.

Signed *John Baker* .....

John Baker, Vice-President  
P.O. Box 49  
Artois, California

NE $\frac{1}{4}$ NE $\frac{1}{4}$  Section 25, T. 42S, R. 13W Glenn-Colusa #1

Suspended  
T. D. 3850

JOHN BAKER  
P. O. Box 49  
Artois, California

March 25, 1960

Mr. D. F. Russell, District Engineer  
Conservation Division U.S. Geological Survey  
457 Federal Building  
Salt Lake City, Utah

*Mr. C. B. Feight*

UTAH UNITED UTILITIES, INC.  
WELL "GLENN-COLUSA" NO. 1  
Sec. 25-42S-13W, Washington Co., Utah  
U.S.L. U 018472-A

Dear Mr. Russell:

Subject well has been idle since April 1959. I understand that "Lessee's monthly report of operations" has been furnished thru May 1959. The last report listed this well as "suspended, total depth 3850". There has been no activity on this well since that time. In order to save paper work, we are filing reports as attached hereto for the balance of 1959 and for the first quarter of 1960. These were prepared by Elmo W. Adams, consulting geologist, who has been reviewing the matter for our account.

Utah United Utilities, Inc. has not been active in operations and has been somewhat disorganized since early 1959. I am working with some of the other stockholders attempting to straighten out the affairs of the Company. We hope to come to some definite agreement in the near future. It is impossible to program additional work until the Company's affairs are better organized. This is actively under way and considerable progress has been made. As mentioned above, we hope to reach a conclusion in the near future.

In the meantime, we request that the status of subject well be allowed to remain as "suspended" and that you allow us to submit quarterly reports on this operation until it becomes active.

We hope to enter the subject well to evaluate its present condition and probably to deepen it when the Company's affairs are in order.

I am one of a group of Company stockholders active in furnishing funds to keep the Company solvent and to pay rentals, etc. on our leaseholdings in Washington County, Utah. I will greatly appreciate your favorable action on this request.

Our records indicate that a \$5,000 drilling bond was filed with the U. S. Geological Survey October 28, 1958, naming Utah United Utilities, Inc. as principal and the Fidelity and Casualty Company of New York, 160 Pine Street, San Francisco 4, as surety. The bond, number S 1204592, was executed May 12, 1958 and is currently in force.

Sincerely,

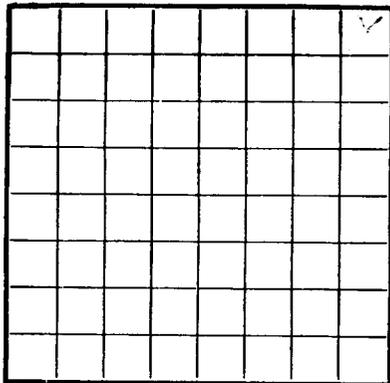
*John Baker*

John Baker, Vice-Pres., Utah United Utilities, Inc.

cc: Mr. C. B. Feight, Exec. Secty. Utah Oil and Gas Conservation Commission  
Mr. Hugh C. Garner, Resident Agent for Utah United Utilities, Inc.

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

Salt Lake City, Utah



LOCATE WELL CORRECTLY

To be kept Confidential until \_\_\_\_\_  
(Not to exceed 4 months after filing date)

*Rework*

LOG OF OIL OR GAS WELL

Operating Company UTAH UNITED UTILITIES Address P.O. BOX E, ARTOIS, CALIF.  
Lease or Tract U-018472-A Field VIRGIN State UTAH  
Well No. 1 Sec. 25 T. 42.5R 13.4 Meridian S.M. County WASHINGTON  
Location 60 ft. N. of N. Line and 200 ft. E. of E. Line of SEC 25 Elevation 4240  
(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.

Date July 25, 1961 Signed John J. Drake Title President

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

Commenced drilling rework MAY 19, 1958 Finished drilling FEB. 27, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 6 810 to 1015 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 1140 to 1178 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from 3051 to 3220 No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from 1174 to 2316 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-	
<u>10 3/4</u>				<u>154 FEET</u>					<u>STOP WATER</u>
<u>8 1/2</u>				<u>2316 FEET</u>		<u>OTHER INFORMATION</u>			<u>MISSING</u>

HISTORY OF OIL OR GAS WELL MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used

PLUGS AND ADAPTERS

OLD MARK

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 2765 feet to 3850 feet, and from ..... feet to ..... feet

Cable tools were used from 0 feet to 2765 feet, and from ..... feet to ..... feet

DRILLING TO BE CONTINUED

DATES

Date P & A ..... SOON ..... 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

CLAUDE WALTERS, Driller ..... Driller

PAUL HARR, Driller ..... Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	1180	1180	MOENKOPI
1180	2130	950	KAIBAB
2130	3165	1035	COLOIND-SUPAI
3165	3850	685	TOP OF PENNSYLVANIAN
			CIRCULATION LOST AT 3050 FEET

At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples.

DRILLER'S LOG.

FROM-	TO-	TOTAL FEET	FORMATION
-------	-----	------------	-----------

JHL

K-T PETROLEUM COMPANY  
Pickett Bldg.  
SS. George, Utah

Mr. C. B. Feight  
Executive Director  
Oil & Gas Conservation Commission  
310 Newhouse Building  
Salt Lake City, Utah

C O N F I D E N T I A L

Dear Mr. Feight

I am enclosing all of the service logs and tests in my possession, plus a copy of the letter I have written Mr. R.A. Smith.

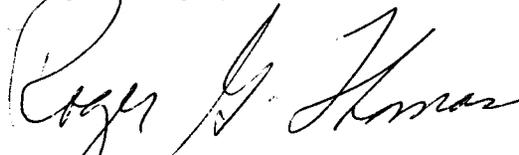
Please understand I do not feel experienced enough to render a good opinion concerning the (Glen Colusa) Well No. 1 as it stands. I do know that Mr. Lewis Lee<sup>212</sup> all the water encountered was fresh as indicated by the test enclosed.

There was some conflict in our own ranks as to the integrity of the old casing that was removed from the well. Just a reminder the old casing which was not new when placed in the hole originally set there uncemented in place since 1958 almost 6 years.

We are planning to try for an additional 1200 Ft. of Drilling.

Your assistance and cooperation will be most greatly appreciated.

Very truly yours,

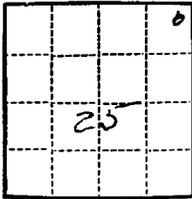


Roger G. Thomas  
President, K-T Petroleum Co.

cc:

Mr. R.A. Smith, District Engineer  
U. S. Geological Survey - Salt Lake City, Utah

*L. H. L. Co.*



(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U-018472-A

Unit \_\_\_\_\_

~~UNITED STATES~~  
~~DEPARTMENT OF THE INTERIOR~~  
~~GEOLOGICAL SURVEY~~

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
**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 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.....	X	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)

March \_\_\_\_\_, 1964

**Glen Colusa**  
Well No. 1 is located 60 ft. from N line and 200 ft. from E line of sec. 25  
NE 1/4 25 42 S 13 W S.L. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Virgin Field Area** **Washington** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4240 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)

**Cambrian test (Tapeats sand)**  
To deepen existing well from present depth of 3,850 feet to 6,000 feet or to production whichever is lesser. Commencement of deepening operations on or before March 15, 1964. Drilling by rotary rig.

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

Company K-T Petroleum Company  
Address c/o Ellis Pickett  
Pickett Building  
St. George, Utah  
By Roger J. Thomas  
Title President

March 11, 1964

K-T Petroleum Company  
c/o Ellis Fickett  
Fickett Building  
St. George, Utah

Re: Notice of Intention to Re-work Well No.  
Glen Colusa #1, 60' PNL & 200' FEL, NE NE  
NE of Section 25, T. 42 S., R. 13 W.,  
Washington County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill Well No. Glen Colusa #1 is hereby granted.

As soon as you have determined 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  
Office: DA 8-5771 or DA 8-5772  
Home: CR 7-2890 - Salt Lake City, Utah

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

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

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT  
EXECUTIVE DIRECTOR

CBF:cnp

cc: Don Russell, District Engineer  
U. S. Geological Survey - Salt Lake City, Utah

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

K-T PETROLEUM COMPANY  
Pickett Bldg.  
St. George, Utah

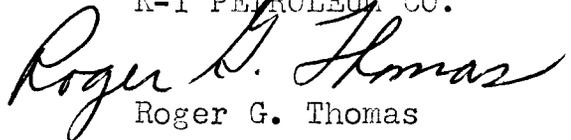
Mr. Fight  
New House Bldg.  
Salt Lake City, Utah  
March 26, 1964

Dear Mr. Fight:

Enclosed is a copy of the logs taken March 12, 1964 on the Glen Colusa well #1, by the Schlumberger Well Surveying Corporation.

We would appreciate you keeping this log in your confidence and will continue to send you our memorandums every two weeks on the progress of the well.

Very Truly Yours,  
K-T PETROLEUM CO.

  
Roger G. Thomas

RGT/rcp  
Enc. 1

**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.

**Utah 018472-A**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Glen Colusa**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Wildcat**

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

**Sec 25, T 42 S, R 13 W, SLM**

12. COUNTY OR PARISH

**Washington**

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-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**K-T Petroleum Co.**

3. ADDRESS OF OPERATOR  
**Pickett Bldg., St. George, Utah**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **60' from north line, 200' from east line sec. 25**

At top prod. interval reported below

At total depth

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUNDED **see well history** 16. DATE T.D. REACHED **May 2, 1964** 17. DATE COMPL. (Ready to prod.) **Dry hole** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **4240 KB 4229 Cr.** 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD **6260'** 21. PLUG, BACK T.D., MD & TVD **Open** 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS \_\_\_\_\_ CABLE TOOLS **--**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*  
**No oil or gas encountered** 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Caliper from surface to 3856' (3-12-64)** 27. WAS WELL CORED **No**  
**IES, Gamma Ray-Neutron & Sonic from 3540 to 5510' (4-17-64)**

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>10 3/4"</b>	<b>36#</b>	<b>154'</b>	<b>11 3/4"</b>	<b>78 sz</b>	<b>None</b>
<b>7 5/8"</b>		<b>3570'</b>	<b>9 7/8"</b>	<b>115 sz</b>	<b>3016'</b>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		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) \_\_\_\_\_

DATE OF TEST **Dry** 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.) \_\_\_\_\_

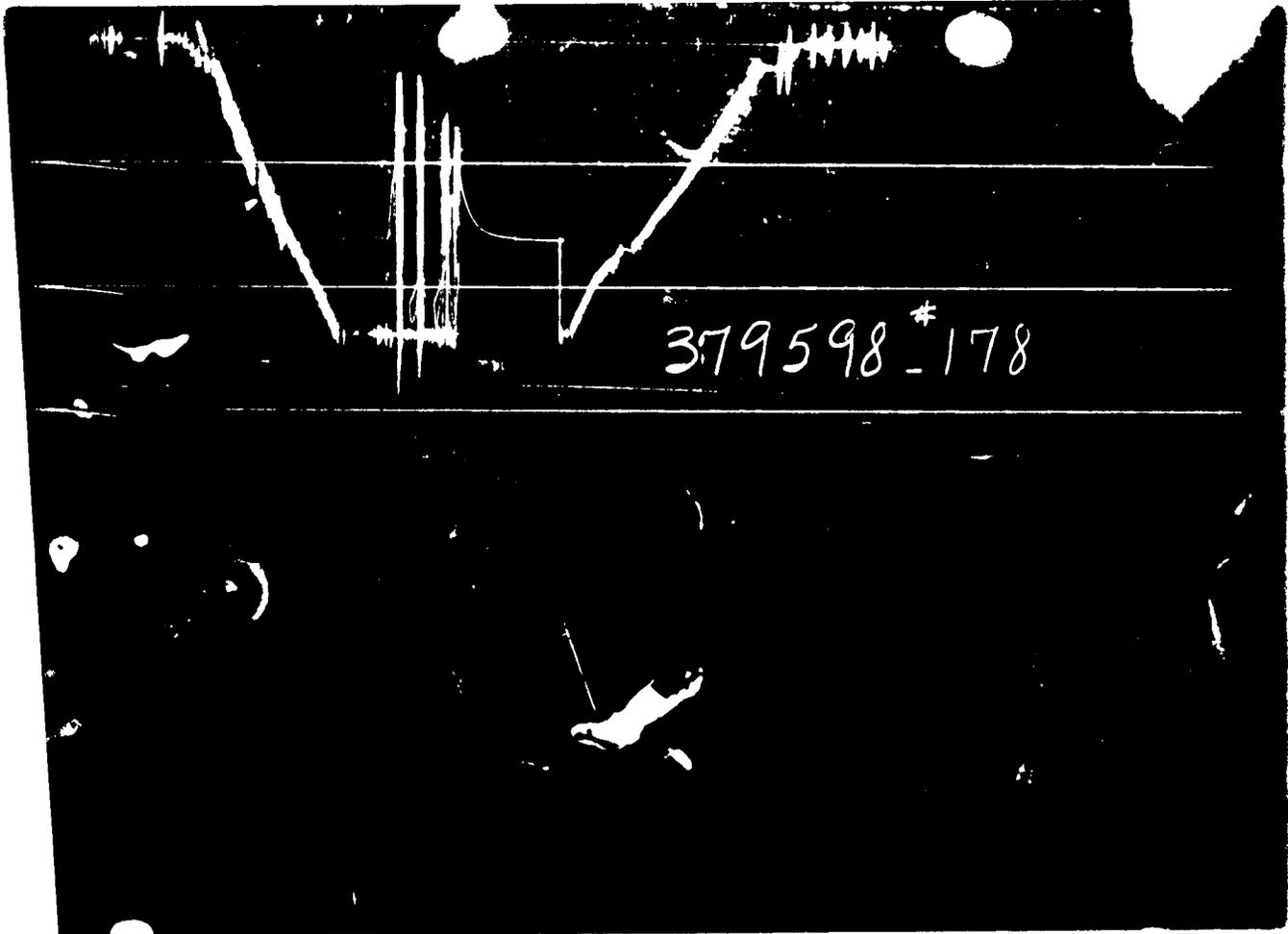
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) \_\_\_\_\_ TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS \_\_\_\_\_

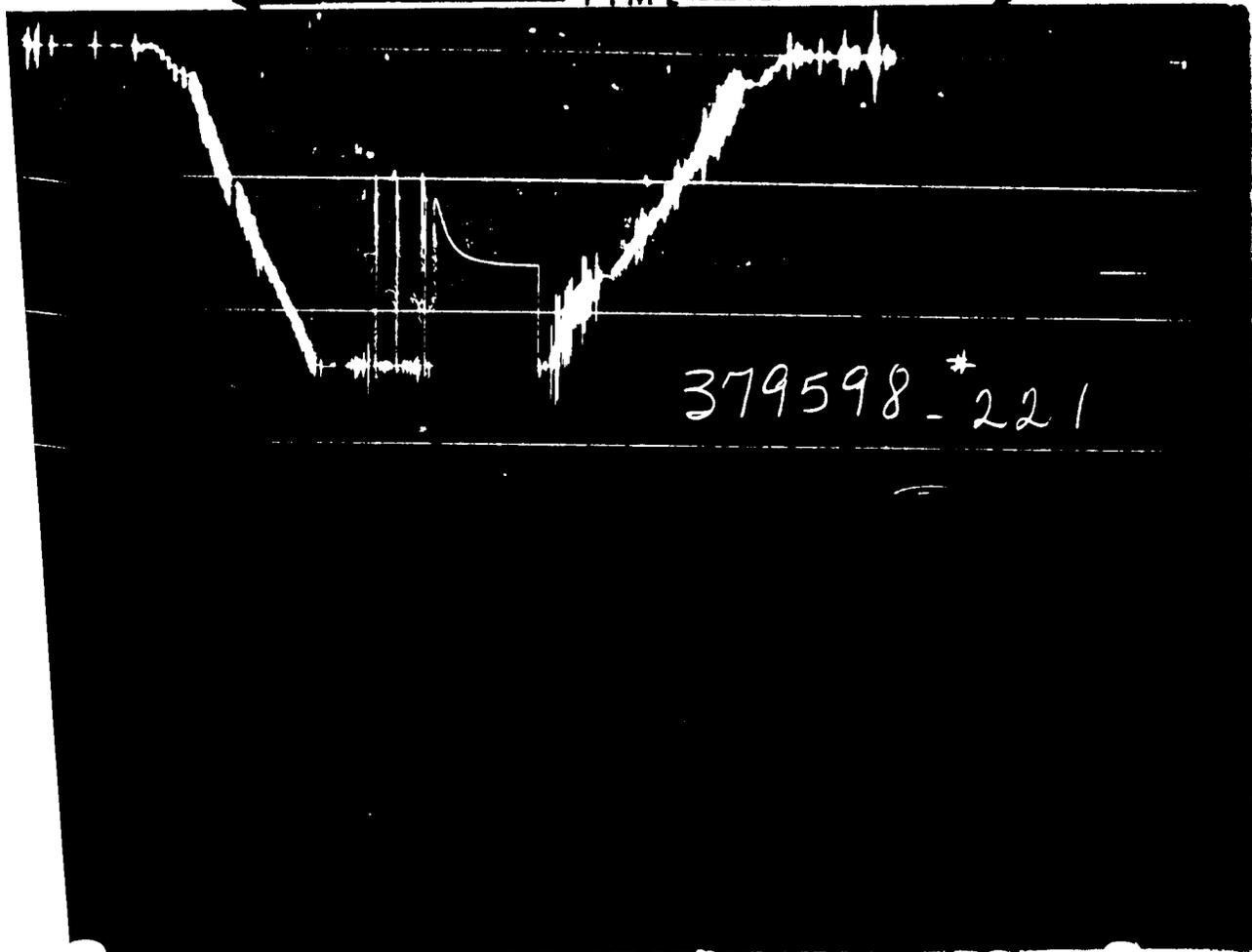
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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



TIME



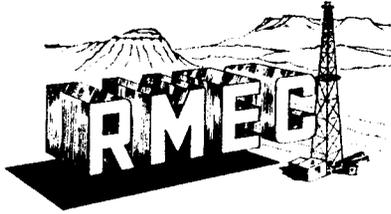
Each Horizontal Line Equal to 1000 p.s.f.

216

Flow Time	1st -	Min.	2nd 35	Min.	Date	4-26-64	Ticket Number	379598	Legal Location Sec. - Twp. - Rng.	25 - 42S - 13W	1	1	Field Area	WILDCAT	County	Washington	Lessee Name	GLEN COLUSA	Willard Pease	Owner's District	GRAND JUNCTION	
Closed in Pres. Time	1st -	Min.	2nd 30	Min.	Kind of Job	STRADDLE TEST OPEN HOLE	Halliburton District	VERNAL														
Pressure Readings	Field		Office Corrected		Tester	ALEXANDER	Witness	PEASE														
Depth Top Gauge	4920'	Ft.	NO	Blanked Off	Drilling Contractor	WILLARD PEASE DRILLING COMPANY																
BT. P.R.D. No.	178		12	Hour Clock	Elevation	4240'	Top Pecker	4935'														
Initial Hydro Mud Pressure	2343.2		2379		Total Depth	6012'	Bottom Pecker	4995'														
Initial Closed in Pres.	-		-		Interval Tested	(NET PAY 50') 4935' - 4995'	Formation Tested	-														
Initial Flow Pres.	858.4		2	961	Casing or Hole Size	6 3/4"	Casing Perfs.	Top - Bot. -														
Final Flow Pres.	1580.5		2	1593	Surface Choke	1" x 1/4"	Bottom Choke	3/4"														
Final Closed in Pres.	1580.5		1614		Size & Kind Drill Pipe	3 1/2" I.F.	Drill Collars Above Tester	2" - 409'														
Final Hydro Mud Pressure	2343.2		2379		Mud Weight	9.2 W.L. 5.6	Mud Viscosity	50														
Depth Con. Gauge	4991'	Ft.	YES	Blanked Off	Temperature	130	Anchor Size & Length	ID 3.62" OD 4 5/8" X 60'														
BT. P.R.D. No.	221		12	Hour Clock	Depths Meas. From	KELLY BUSHING	Depth of Tester Valve	4935'														
Initial Hydro Mud Pres.	2353.5		2410		Cushion	NONE	Depth Back Pres. Valve	-														
Initial Closed in Pres.	-		-		Recovered	3500'	Foot of	fresh water														
Initial Flow Pres.	1141		2	1144	Recovered		Foot of															
Final Flow Pres.	1626.3		2	1622	Recovered		Foot of															
Final Closed in Pres.	1626.3		1639		Recovered		Foot of															
Final Hydro Mud Pres.	2353.5		2410		Oil A.P.I. Gravity	-	Water Spec. Gravity	1.1														
Depth Bot. Gauge		Ft.		Blanked Off	Gas Gravity	-	Surface Pressure	0#														
BT. P.R.D. No.				Hour Clock	Tool Opened	11:15	A.M. P.M.	Tool Closed	12:20													
Initial Hydro Mud Pres.					Remarks	Tool opened with a strong blow - blow was																
Initial Closed in Pres.						dead. Rotated tool for a 30 minute final closed																
Initial Flow Pres.			1			in pressure. NO SPECIAL READING ADAPTABLE.																
Final Flow Pres.			2																			
Final Closed in Pres.																						
Final Hydro Mud Pres.																						

FORMATION TEST DATA

5



# ROCKY MOUNTAIN ENGINEERING CO.

WELL LOGGING - CORE AND WATER ANALYSIS

580 24 $\frac{1}{2}$  ROAD

PHONE CHAPEL 3-3044

GRAND JUNCTION, COLORADO

May 2, 1964

K T Corporation  
c/o Willard Pease Drilling Company  
Grand Junction, Colorado

Gentlemen:

Enclosed you will find our composite log of your Glen Colusa No. 1, located in Section 25, T 42S, R 13W, Washington County, Utah, which our 1-man portable unit just completed.

Included in the composite log are the following:

A. Drilling Record:

1. Bit Record. Bit number, type, and depth in.
2. Drilling rate curve plotted in minutes per foot.
3. Depth at 12:01 a.m. of date noted.

B. Lithology:

1. Depth column. In this column will be found depth, hole deviation, core interval and number, and drill stem test interval and number.
2. Interpretative log as interpreted by the engineer. These cuttings are corrected for up the hole lag.
3. Percentage log. This log is the actual lithological percentage in the sample as seen by the engineer.

C. Oil Fluorescence:

Evaluation of show by residual leached oil with solvent and per cent fluorescence. Mineral fluorescence is excluded from the evaluation.

Trace	-	poor show
Fair	-	fair show
Good	-	good show

Page 2

May 2, 1964

D. Gas Units

1. The gas curve is obtained by a continuous gas analyzation of the return mud stream. It will be noted that there are two curves within the column. The solid line curve is obtained by burning all combustible gases. The dashed curve is obtained by burning the gas at predetermined reduced temperature. This curve represents all the combustible gases other than the dry gases, methane and ethane.
2. Chromatograph analysis of the mud gas is shown by the gas-ratio per cent present in each sample run on the semi-log graph.

E. Remarks

1. Brief description of lithological changes.
2. Mud characteristics.
3. Core descriptions.
4. Drill stem test results.

Included in the report are the following:

1. Geological and Operational Report
2. Bit record
3. Footage drilled per day
4. Hole deviation
5. Cores
6. Drill Stem Tests

# Rocky Mountain Geo-Engineering

## Grand Junction, Colorado

PORTABLE UNIT NO. 10

COMPANY K T CBRP  
 WELL GLEN COLUSA NO. 1  
 FIELD WILDCAT  
 ELEVATION 4240' DF

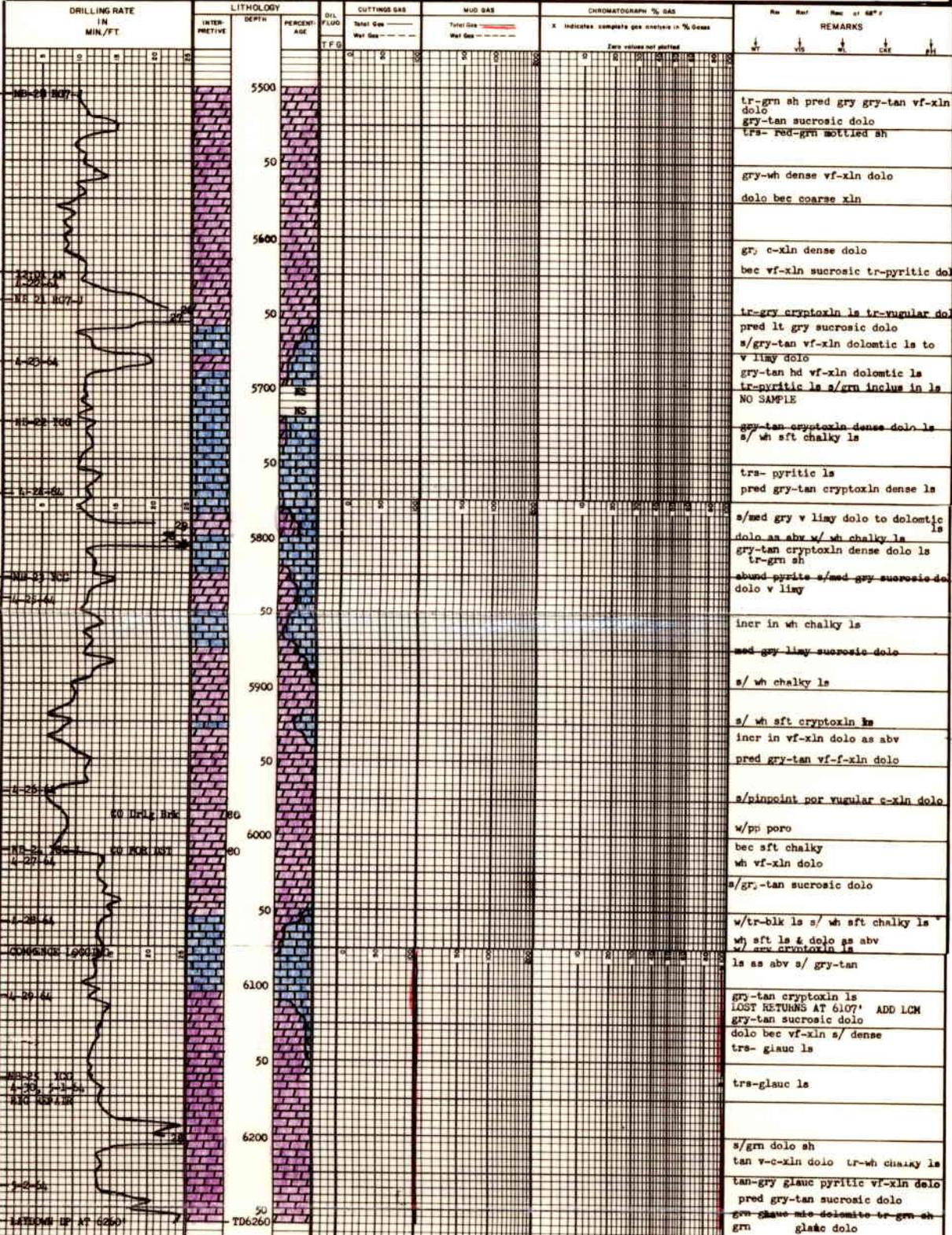
LOCATION SEC 25 T42S R 13W  
 COUNTY WASHINGTON  
 STATE UTAH  
 DRILLING FLUID GEL BASE MUD

FROM 6070'  
 TO 6260'  
 DEPTH LOGGED  
 DATE LOGGED 4-28-64 5-2-64

ENGINEERS JOE SHIMKO

### LEGEND FOR CHROMATOGRAPH

SHALE	CHERT	OIL FLUO	METHANE	C <sub>1</sub> ISO & NOR PENTANE	C <sub>5</sub>	CORE NO.	NB-NEW BIT
SANDSTONE	CONBLQ	TRACE	ETHANE	C <sub>2</sub> HYDROGEN		DST NO.	NR-NO RETURNS
LIMESTONE	COAL	FAIR	PROPANE	C <sub>3</sub> CARBON DIOXIDE			
DOLOMITE	GOOD			C <sub>4</sub> OTHER			



C O N F I D E N T I A L

May 12, 1964

K. T. Petroleum Company  
c/o Ellis Pickett  
Pickett Building  
St. George, Utah

Attention: Roger G. Thomas

Re: Well No. Glen Colusa #1 (Rework)  
Sec. 25, T. 42 S., R. 13 W.,  
Washington County, Utah

Gentlemen:

It has come to the attention of this Commission that the above mentioned well has been abandoned without proper notification. It was further learned that the drilling contractor, Mr. Willard Pease, pulled the 7 5/8" intermediate casing set at 3570 feet prior to leaving the well site, and the well now stands open to a depth of approximately 6260 feet.

A visit was made to this location on March 18, 1964, and the toolpusher, Mr. Chester Baker, stated that after pulling 2316 feet of the original 8 5/8" casing, it could be observed that the pipe was corroded to such an extent that retrieving operations looked almost doubtful. This might indicate that the water which now stands at a fluid level of 1185 feet is possibly of poor quality (salty). Also, the original operator noted that while coring at a depth of 3070 feet, the drill pipe dropped suddenly which was indicative that they had encountered a possible fissure or fracture (Hurricane Thrust Fault plane suggested). In view of this data and the fact that salt water extrudes from the nearby La Verkin Springs Area, it would seem reasonable to suggest that this well will have to be plugged in such a manner as to prevent the brine from migrating and contaminating geological formations which may be potential fresh water aquifers.

If by May 25, 1964, correspondance from your company has not been received, immediate action will be taken to rectify the situation. However, if the information received pertaining to the unorthodox abandonment of this well is not true, please fill out the enclosed "Sundry Notices and Reports on Wells", for the months of March and April, 1964, in accordance with Rule C-22, General Rules and Regulations and Rules of Practice and Procedure. This will enable us to keep our file up-to-date

CONFIDENTIAL

K. T. Petroleum Company

-2-

May 12, 1964

as to the status of this well.

Your cooperation with respect to this request will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

PAUL W. BURCHELL  
CHIEF PETROLEUM ENGINEER

PWB:cmp

cc: Rodney Smith, District Engineer  
U. S. Geological Survey - Salt Lake City, Utah

Francis T. Mayo, Resources Engineer  
State Engineers Office - Salt Lake City, Utah

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

**K-F PETROLEUM COMPANY**  
Pickett Bldg.  
St. George, Utah

**Mr. Rodney A. Smith**  
District Engineer  
U.S.G.S Branch of Oil & Gas Operation  
8416 Federal Building  
Salt Lake City, Utah

**CONFIDENTIAL**

Dear Mr. Smith:

I am enclosing all of the service logs and tests in my possession at this time. Also a supplementary well history and notice of intentions as to (Glen Colusa) Well No.1.

I'm glad I called you last Friday and discussed this with you for I had no sooner gotten home when I received your May 20 letter. I'm not going to try and tell you or pretend that I or my associates are oil men because we have had very little experience in this area of business. Most of us are Engineers working in the Missile and Space field. We have had to rely very heavily on our Geologist Mr. Lewis T. Lee of Leeds Utah and some technical Assist from Mr. E.B. Keylman Petroleum Geologist. Also the Willard Pease Drilling Co. who is a co-partner and participant in this well and play.

I feel we made one major mistake. We started drilling before we had proper written support from other companies in this area who said they would help with technical and financial aid. I suppose its an old story but they did back out.

Needless to say Mr. Smith we do need your help and cooperation in completing this well to our originally proposed (Topeats Sand). We are regrouping our efforts with the same goal in mind. We feel we need at least 45 to 60 days to put our effort in proper order.

I have asked Mr. Lee who sat on this well for K-F Petroleum Co. during the drilling operation to write you concerning our feeling why formation damage is not occurring. It is also my hope your study of the enclosed data plus previous logs will support our feelings.

As I explained to you on the phone Willard Pease Drilling Co. removed casing and moved the rig off without written consent from K-T Petroleum Co. as our contract required them to do. This I feel came about because of lack of support from those who promised it plus my associates and my inability to pay additional sums of money the drilling company required. During this 7 day period we were trying to solve this problem, three days testing the well was concluded under direction of the Pease Drilling Co. I do not have that data. I suggest the Pease Drilling Co. send this information to you as I cannot seem to get the data.

It is our sincere desire to do what is right. Please feel welcome to advise us and contact me concerning any aspect of this program at any time.

Sincerely yours,



Roger G. Thomas  
President K-T Petroleum Co.

XERO COPY XERO COPY XERO COPY XERO COPY

Utah 018472-A  
(terminated)

K-T Petroleum Company  
Well No. 1 (Glen Colusa)  
NE $\frac{1}{4}$ NE $\frac{1}{4}$  sec. 25, T 42 S, R 13 W  
Washington County, Utah

Summary of Well History

Well originally drilled to a depth of 2036' with cable tools in 1907-09 by the Glen Colusa Oil Co. Well was reentered in 1958-59 by Utah United Utilities, Inc. and deepened to 3855'. The well was reentered by K-T Petroleum Co. in March 1965 and deepened to 6260' (Willard Pease Drig. Co., Box 748, Grand Junction, Colorado, was the contractor on the last deepening operation). At present there is a plate welded over the top of the surface pipe and available information indicates a fluid level of between 1100-1300' in the well. The hole size and pipe remaining in the well are indicated on the attached diagrammatic sketch of the well (See attached well completion log, form 9-330, for further information).

UTAH - 018472-A

Sketch  
of

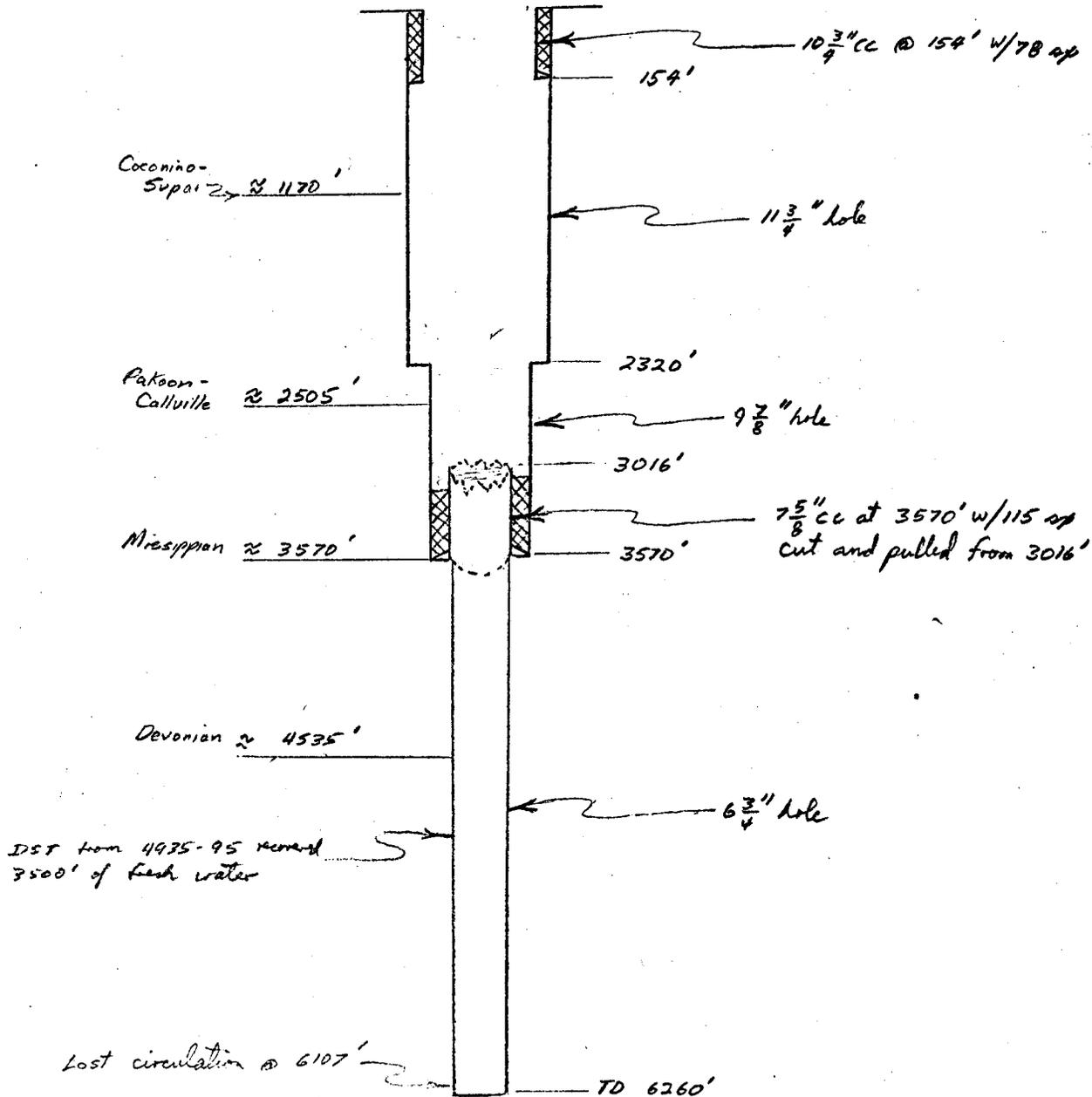
K-T PETROLEUM COMPANY

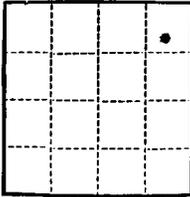
Well No 1 (Glen Colusa)

NE $\frac{1}{4}$ NE $\frac{1}{4}$  Sec 25, T. 42S., R. 13W

Washington Co., Utah

FORMATION TOPS (Approx.)





(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake  
Lease No. 018472  
Unit A

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 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.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL.....		

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

Well No. #1 is located ..... ft. from May 26 <sup>19</sup><sub>64</sub>  $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$  line and ..... ft. from  $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$  line of sec. 25

NE 1/4 NE 1/4 (Sec. No.) 42<sup>W</sup> 13<sup>W</sup> (Range) 34<sup>N</sup> (Twp.)  
Wildcat (Field) Washington (Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4210 ft.

DETAILS OF WORK

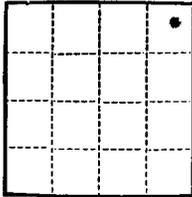
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

1. Set 3570 Ft. of 7<sup>5/8</sup> casing in place at 3570 Ft. with approx. 115 sacks of cement.
2. Pulled approx. 3000 Ft. of 7 5/8 casing out at 3000 Ft. location. Leaving 570 Ft. of 7 5/8 casing from 3000' to 3570'.
3. Drill Stem Test 4935'--4995' No oil & gas FRESH WATER ONLY. Copy of test attached.

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

Company K-T PETROLEUM CO  
Address Pickett Bldg. St. George  
Utah

By Roy G. Howard  
Title President



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake  
Lease No. 018072  
Unit A

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 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.....			
<b>Temporary shut down</b>	<b>X</b>		

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

May 26, 1964

Well No. #1 is located ..... ft. from  $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$  line and ..... ft. from  $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$  line of sec. 25  
~~NE 1/4~~ 42 S 13 W S1M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Washington Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4210 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)

1. Proposed shut down and removal drilling rig for 45 to 60 days approx. July 26 th.
2. NO drilling to take place until notice of intention to complete drilling is filed during this period of time.
3. Proposed to leave well at present status with temporary cap.

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

Company K-T Petroleum Co.  
Address Pickett Bldg.  
St. George, Utah

By [Signature]  
Title President

November 2, 1964

K-T Petroleum Company  
Pickett Building  
St. George, Utah

Attention: Mr. Roger G. Thomas, President

Re: Well No. Glen Coloss #1 (Rework)  
Sec. 25, T. 42 S., R. 13 W.,  
Washington County, Utah'

Gentlemen:

Since June, 1964, we have not received information from you or your associates regarding the status of the above mentioned well. It was indicated in your last correspondence that you desired an extension of 45-60 days before continuing drilling operations. This Commission now feels that more than enough time has elapsed without the situation changing. It is therefore recommended that the well be plugged by November 30, 1964, in accordance with Rule D, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Please be advised that upon the plugging of this well it will also be necessary for you to submit to this office the required forms.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

PAUL W. BURCHILL  
CHIEF PETROLEUM ENGINEER

PWB:kgv

cc: Rodney Smith, Dist. Eng., U. S. Geological Survey, Salt Lake City, Utah  
H. L. Coonts, Pet. Eng., Oil & Gas Conservation Commission, Moab, Utah

February 3, 1965

K-T Petroleum Company  
Pickett Building  
St. George, Utah

Re: Well No. Glen Colusa #1 (Rework  
Sec. 25, T. 42 S., R. 13 W.,  
Washington County, Utah.

Attention: Mr. Roger G. Thomas, President

Gentlemen:

This letter is to advise you that the "Well Completion or Recompletion Report and Log" for the above mentioned well is due and has not been filed with this Commission as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible.

Thank you for your cooperation in this request.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

KATHY G. WARNER  
RECORDS CLERK

KGW:sch

Enclosure: Forms OGCC-3

XERO COPY

XERO COPY

XERO COPY

XERO COPY

IN REPLY REFER TO:



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
Branch of Oil and Gas Operations  
8416 Federal Building  
Salt Lake City, Utah, 84111

February 25, 1966

Colorado Well Service, Inc.  
P. O. Box 743  
Rangely, Colorado

Gentlemen:

We solicit your bid to properly plug and abandon the K-T Petroleum Company well No. 1, on Federal oil and gas lease Utah 018472-A (terminated) described in the following specifications in behalf of the Phoenix Assurance Company of New York, surety of a \$10,000 bond covering operations on the lease.

The invitation to bid and attachments describe the conditions of the well to the best of our knowledge and the manner in which we believe the well needs to be plugged and abandoned. It is intended that any bid should include all equipment, tools, supplies, personnel and/or contractual services required for completion of the entire plugging and abandonment operation including necessary surface clean-up and restoration. Bids conforming to this invitation to bid will be forwarded to Phoenix Assurance Company of New York and negotiation for contract will be carried out by and between Phoenix Assurance Company and the contractor selected by them.

If you wish to submit a bid, please furnish your bid in triplicate to our office at 8416 Federal Building, Salt Lake City, Utah, 84111, no later than 2:00 p.m. MST, April 1, 1966.

Sincerely yours,

Rodney A. Smith,  
District Engineer

Enclosures

cc: State Oil & Gas Conservation Commission

**Bids sent to:**

**Colorado Well Service, Inc.**  
**P. O. Box 743**  
**Rangely, Colorado**

**Cermack Drilling Company**  
**1129 Colorado Avenue**  
**Grand Junction, Colorado**

**Peacock Well Service**  
**P. O. Box 908**  
**Rangely, Colorado**

**Barker Well Service**  
**2815 North Avenue**  
**Grand Junction, Colorado**

**C & S Casing Pulling Service**  
**P. O. Box 778**  
**Craig, Colorado**

**Mass Pipe & Salvage Company**  
**P. O. Box 702**  
**Grand Junction, Colorado**

**Utah-Colorado Casing Fullers & well Plugging**  
**Vernal, Utah**

**Jim's Casing Service**  
**Vernal, Utah**

XERO COPY XERO COPY XERO COPY XERO COPY

SPECIFICATIONS

1. Name and Location of Well:

- A. Well Name and Number: K-T Petroleum Company well No. 1
- B. Well Location: NE~~NE~~ section 25, Township 42 South, Range 13 West, Washington County, Utah
- C. Footage Location: 60 feet from north line and 200 feet from west line of section 25
- D. Access: Three miles southeast of Hurricane, Utah, on State highway 59, turn right on unimproved road to Rancho Vue Desert game ranch, follow main unimproved road 3.5 miles beyond Rancho Vue Desert ranch and make right turn on Antelope Springs road (at sign to Antelope Springs), follow Antelope Springs road 0.7 mile and turn right through barbed wire gate down bladed trail for 0.2 mile to well site.

2. Commencement Date:

Contractor agrees to commence actual plugging operations on the above well within three months following award of contract.

3. Equipment and Services to be Furnished by Contractor:

- A. Contractor shall furnish and make necessary arrangements for transportation to and from the well site of all equipment, tools, supplies, personnel, and any contractual services or other material necessary to properly plug and abandon the above described well in the manner outlined in paragraph 4 below.
- B. Equipment furnished by the contractor must be capable of re-entering and opening the hole to a depth of 5040' and placing the cement plugs described in paragraph 4 below by displacement method. Contractor's equipment must include the necessary tubing and mixing and pumping equipment or contractor may furnish this equipment or service by contractual arrangement.
- C. Contractor shall furnish all supplies necessary for proper plugging and abandonment of the well including water, cement, etc.

4. Plugging and Cementing Program:

Cement slurry plugs of regular oil well cement shall be circulated by displacement method through tubing to accomplish a balanced cement plug job leaving drilling mud or water between plugs. The size of plugs and approximate intervals to be covered are described below:

- |                                |       |
|--------------------------------|-------|
| 1. 4907-5040'                  | 30 sx |
| 2. 2976-3060'                  | 30 sx |
| 3. 1160-1260'                  | 70 sx |
| 4. 114-210'                    | 60 sx |
| 5. Surface w/regulation marker | 5 sx  |

Regulation marker to consist of a piece of pipe not less than 4 inches in diameter and not less than 10 feet in length, of which 4 feet shall be above the general ground level and the remainder imbedded in cement in the top of the surface pipe. The marker shall be closed at the top and shall permanently display the following information:

K-T Pet. Co. #1 Gov't (or Fed or U.S.)  
NE NE sec. 25, 42 S, 13 W

5. Well Site Restoration:

Upon completion of plugging operations, the surface must be restored to the satisfaction of the District Engineer, U. S. Geological Survey, Salt Lake City. Restoration requirements include the filling of all pits, cellars or other holes made in connection with the drilling and plugging operations and cleaning and leveling or restoring the location to its former condition as near as can reasonably be done. All materials, junk and trash must be removed from the location or buried in the pit.

6. Special Agreements:

The U. S. Geological Survey and the Phoenix Assurance Company of New York will not be responsible for loss of or damage to any machinery, tools, and equipment used in connection with the plugging operation or injury to personnel in connection with the operation.

April 22, 1966

Willard Pease Drilling Company  
Box 548  
Grand Junction, Colorado

Re: Glen Colusa #1  
Sec. 25, T. 42 S., R. 13 W.,  
Washington County, Utah

Dear Mr. Pease,

As you probably already know, the above well has been let out for bid to be plugged and abandoned. The K-T Petroleum Company has submitted to the Commission all of the necessary data that is required of them. However, it was observed that their Induction Electric Log was continuous only to a depth of 3856 feet, whereas, the well was actually drilled to a TD of 6260 feet. Mr. Rodney A. Smith of the U.S.G.S. informed me that you had logged the well to the total depth at your own expense and supplied his office with a copy. Would it be possible for you to also furnish this Commission a copy of the log in order that we may have a more complete file on this well. In particular, it will enable me to further evaluate the proposed plugging program that has been submitted to the bonding company.

Any consideration you could give us with respect to this request will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

PAUL W. BURCHELL  
CHIEF PETROLEUM ENGINEER

PWB:kh

**WILLARD PEASE DRILLING CO.**

P. O. Box 548

Phone 242-6912

2457 Industrial Blvd.

GRAND JUNCTION, COLORADO 81501

May 4, 1966

The State of Utah  
Oil & Gas Conservation Commission  
348 East South Temple  
Suite 301  
Salt Lake City, Utah

Re: Glen Colusa #1  
Sec. 25, T 42S, R 13W  
Washington County, Utah

Attention: Mr. Paul W. Burchell

Dear Sir:

In regards to your letter of April 22, 1966, in reference to the Glen Colusa #1, Section 25, Township 42 South, Range 13 West, Washington County, Utah. I have searched my files for the log on the Glen Colusa hole and I have been unable to locate this log.

This letter will give you my permission to obtain a Zerox copy from Mr. Rodney A. Smith of the U.S.G.S. for your files. I am sorry I was unable to find this log for you. I, also, released this same log to the Devereux Corporation when I was unable to locate it at the time they requested it. They needed a copy previous to drilling the well which we are drilling for them at this time.

Yours very truly,

WILLARD PEASE DRILLING COMPANY

*Willard H. Pease*

Willard H. Pease, President

*have  
IFS from 0 ~ 3000  
IFS to T. D. 6000*

WHP/bw

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

BR. OF OIL & GAS OPERATIONS  
SUBMIT IN REVERSE SIDE  
(Other instructions on re-  
verse side)

RECEIVED  
JUN 9 1966

Form approved  
Budget Bureau No. 49-2149A.

LEASE DESIGNATION AND SERIAL NO.

UTAH 018472-A

SUNDRY NOTICES AND REPORTS ON WELLS

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

UTAH GEOLOGICAL SURVEY  
SALT LAKE CITY, UTAH

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
PAT'S POWER TONGS, Inc for PHOENIX ASSURANCE Co. of New York (Surety for K-T PETROLEUM)

3. ADDRESS OF OPERATOR  
P.O. Box 1436 FARMINGTON NEW MEXICO

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
60' FROM NORTH LINE, 200' FROM EAST LINE OF SECTION 25

10. FIELD AND POOL, OR WILDCAT  
WILDCAT

11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA  
SEC 25, T. 42 S., R. 13 W

14. PERMIT NO.  
4240' KB 4229' GL

15. ELEVATIONS (Show whether DF, ST, CR, etc.)

16. COUNTY OR PARISH  
WASHINGTON

17. STATE  
UTAH

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"/>	FULL 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 ACIDISE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDISING <input type="checkbox"/>	ABANDONMENT <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(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.)

Subject WELL plugged AS FOLLOWS:  
(commenced 6-4-66 AND completed 6-8-66)

1. 30 SACK cement plug 4729' - 4862' ✓
2. 30 SACK CEMENT PLUG 2976' - 3060' ✓  
(Check top @ 2993')
3. 70 SACK CEMENT PLUG 1115' - 1215' ✓  
(check top @ 1140)
4. 60 SACK CEMENT PLUG 96' - 192' ✓
5. ERECT Identification MARKER w/ 5 SACKS ✓
6. CLEAN, LEVEL AND RESTORE LOCATION ✓

ABOVE WORK WITNESSED by G. T. Brown U.S.G.S.

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

SIGNED G. T. Brown TITLE ACTING DISTRICT ENGINEER DATE 6-8-66

(This space for Federal or State office use)

APPROVED BY G. T. Brown TITLE ACTING DISTRICT ENGINEER DATE JUN 8 1966

CONDITIONS OF APPROVAL, IF ANY:

Branch of Oil and Gas Operations  
8416 Federal Building  
Salt Lake City, Utah, 84111

AIR MAIL

June 13, 1966

Phoenix Assurance Company of New York  
1180 Avenue of the Americas  
New York, New York 10036

Gentlemen:

Enclosed is an approved copy of a Subsequent Report of Abandonment for well 1, NE1/4 sec. 25, T. 42 S., R. 13 W., on Federal lease Utah 018472-A, terminated; your file P43-22-665-SF.

The information on this report briefly describes the plugging procedure followed by Pat's Power Tongs, Inc., on this well. This company performed the work described in the invitation to bid in a complete and satisfactory manner which is acceptable to us.

When we receive notice from Pat's Power Tongs that they have received payment as per your contract with them, we will recommend to the Land Office that they terminate the period of liability of your \$10,000 lessee's bond effective June 8, 1966. We certainly appreciate your cooperation in bringing this matter to a close.

Sincerely yours,

(ORIG. SGD.) R. A. SMITH

Rodney A. Smith,  
District Engineer

**Attachment**

cc: Pat's Power Tongs, Inc.  
P. O. Box 1436  
Farmington, New Mexico

State Oil & Gas Com.

*Schmitt* *AB*  
**Rocky Mountain Well Log Service Co.**

1753 Champa Street

266-0588 Area Code 303

DENVER, COLORADO

80202

BOB ANDREWS, Division Manager



July 10, 1969

CASPER, WYOMING

Bob Fitzgerald  
600 So. David  
234-6921

Utah Oil & Gas Commission  
1588 W. N. Temple  
Salt Lake City, Utah 84116  
Attn: Mr. Paul W. Burchell

MIDLAND, TEXAS

David Clark  
105 West Wall  
MU 2-0591

Mr. Burchell:

The following well was released to us but we have been unable to locate prints on the well. May we please borrow them from your office? We will return them immediately. You may return them to us in the enclosed envelope.

K-T Petroleum  
#1 Glen Colusa  
25-42S-13W SIM NE NE  
Washington, Utah

If it is satisfactory to release them, please include one copy of all surveys run.  
Thank you again.

Rocky Mountain Well Log Service Co.

*Ted Strickland*

By: Ted Strickland

*Sent 7-14-69 5 8*

STGEORG.WDM ----- General Information -----

Operator Name : COLUSA OIL  
 Well Number : 1  
 Lease Name : UNIT  
 Field Code : 000000 Permit Number :  
 Province Code : 132 Permit Date : 06/1909  
 Initial Class : 5 API Number : 43053106350000  
 Final Status : D&A Latitude : 37.11211  
 Final Status Code: 0 Longitude : 113.25534  
 Spud Date : 06/20/09 Elevation (Ref.) : 04219 (GR)  
 Completion Date : 12/30/09 Total Depth : 01715  
 Producing Fm. : 000 Formation at TD : 419SUPI  
 Township : S042 Projection (M/F) :  
 Range : W013  
 Section : 0025  
 Spot : NE NE  
 Footage : 00060 FNL 00200 FEL  
 Measurement Ref. : SEC LN  
 Meridian Name : SALT LAKE 1855  
 Meridian Code : 27

STGEORG.WDM ----- Whipstock and Miscellaneous Information -----

Field Name	Platform Name	Bot. Hole Latitude	Bot. Hole Longitude	Whipstock	Water Depth	Ref. Datum
WILDCAT		00.00000	000.00000	00000		( )

STGEORG.WDM ----- Formation Tops -----

Fm. Code	Depth	Fm. Code	Depth	Fm. Code	Depth	Fm. Code	Depth
501MNKP	00000 2						

STGEORG.WDM ----- ScratchPad ----- EOW -

--Z1-- --Z2-- --Z3-- --Z4-- --Z5-- --Z6-- --Z7-- --Z8-- --Z9-- --Z10--

----- Narrative -----

STGEORG.WDM ----- General Information ----- *re-work*

Operator Name : RHINE PETROLEUM  
 Well Number : 1  
 Lease Name : COLUSA  
 Field Code : 000000 Permit Number :  
 Province Code : 132 Permit Date : 06/1909  
  
 Initial Class : 5 API Number : 43053106350001  
 Final Status : D&AWD Latitude : 37.11211  
 Final Status Code: 0 Longitude : 113.25534  
 Spud Date : 05/26/58 Elevation (Ref.) : 04219 (GR)  
 Completion Date : 06/01/59 Total Depth : 03855  
 Producing Fm. : 000 Formation at TD : 451PKON  
  
 Township : S042 Projection (M/F) :  
 Range : W013  
 Section : 0025  
 Spot : NE NE NE  
 Footage : 00060 FNL 00200 FEL  
 Measurement Ref. : SEC LN  
 Meridian Name : SALT LAKE 1855  
 Meridian Code : 27

STGEORG.WDM ----- Whipstock and Miscellaneous Information -----

Field Name	Platform Name	Bot. Hole Latitude	Bot. Hole Longitude	Whipstock	Water Depth	Ref. Datum
WILDCAT		00.00000	000.00000	23850		( )

STGEORG.WDM ----- Formation Tops -----

Fm. Code	Depth	S h r o c w	Fm. Code	Depth	S h r o c w	Fm. Code	Depth	S h r o c w	Fm. Code	Depth	S h r o c w
452TRWP	00560	3	452CCNN	01070	3	451HRMT	01400	3			

STGEORG.WDM ----- Cores -----

Formation Code	Interval Top	Interval Bot.	Type Show Lithology
451PKON	03121	03124	
451PKON	03124	03139	
451PKON	03156	03165	
451PKON	03169	03177	OSTN

STGEORG.WDM ----- Casing String Data -----

Seq #	Size	Depth	Cmt	Seq #	Size	Depth	Cmt	Seq #	Size	Depth	Cmt
01	8 5/8	02315	00000								

STGEORG.WDM ----- ScratchPad ----- EOW -