

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 PMB

Copy NID to Field Office

Approval Letter the Unit

Disapproval Letter

COMPLETION DATA:

Date Well Completed 8-25-63 Location Inspected

OW..... WW..... TA..... Bond<sup>s</sup> released

GW..... OS..... PA..... State of Fee Land

LOGS FILED

Driller's Log 10-25-63

Electric Logs (No. ) 7

E..... I..... E-I  GR..... GR-N..... Micro.....

Lat..... Mi-L..... Sonic..... Others.....

Acoustic Velocity Log

Acoustic Cement Bond Log

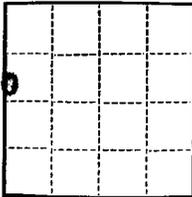
Radioactivity Log

9-19-90 fel

*Copy H. H. &*

(SUBMIT IN TRIPLICATE)

Land Office Utah  
Lease No. U-026  
Unit \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	2	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)

June 22, 1963

Well No. 7 is located 1753.7 ft. from N } line and 306.9 ft. from E } line of sec. 9  
S W

SW 1/4 Sec 9 17S 24E S1M  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bryson Canyon Grand Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6754.3 ft. 6748.3 GL

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)

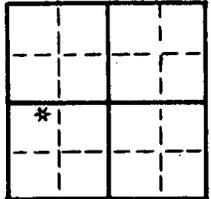
It is intended to run 150' of 9 1/8" surface casing cement circulating to surface and drill with 8 3/4" hole to 1950' and run 7" casing and cement 500' above shoe. It is planned to drill to the Entrada and complete through 1/2" long string if successful. Estimated tops: Castlegate 1775', Dakota Silt 5300', Dakota formation 5405', Entrada 5170'.

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

Company Trend Oil Company  
 Address 811 West 7th Street  
Los Angeles 17, California

By G. H. Campbell  
 Title Supervisory Geologist

*DMB*  
7



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

LAND:  
Fee and Patented.....  
State.....  
Lease No. ....  
Public Domain.....  
Lease No. U-026.....  
Indian.....  
Lease No. ....

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

*Bryson Canyon Unit* August 1, 19 63  
Well No. 9 is located 1754 ft. from  $\left\{ \begin{smallmatrix} N \\ S \end{smallmatrix} \right\}$  line and 707 ft. from  $\left\{ \begin{smallmatrix} E \\ W \end{smallmatrix} \right\}$  line of Sec. 9  
SW 9 north of the south line east of the west line  
17S 21E SL  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Bryson Canyon Grand County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6754 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.)

Ran 120', 9 5/8", w/80 sx, cemented to surface. Tested 1000 psi. Ran 1930' 7", 23#, w/ 75 sx, cemented to 1430'. Tested to 1000 psi. T.D. @ 6224' (5' in Entrada). Ran D.S.T. (6212-24), got 2900' SW (254,000 ppm). Ran 200 sk plug from T.D. Ran 4 1/2" 9.5# liner from 5580 - 1860 w/200 sks. Tested to 3400 psi. Perfed 5500 - 5520 w/2 shs/ft. CO2 fraked w/water. Sanded out. Now washing out sand.

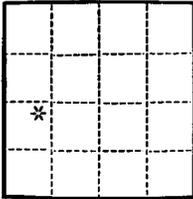
I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Trend Oil Company  
Address 811 West 7th Street  
Los Angeles 17, California  
By *G. Campbell*  
Title Field Supervisor

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.

Cancel  
NID  
file  
LVO

Form 9-331a  
(Feb. 1951)



*Copy H. L. E.*

Budget Bureau No. 42-R388.4  
Approval expires 12-31-60.

*PMB*

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Salt Lake City**  
U-026  
Lease No. \_\_\_\_\_  
Unit **Bryson Canyon**

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.....	X
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.....	X
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
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)

*Bryson Canyon* August 29, 1963

Well No. **7** is located **1754** ft. from **S** line and **707** ft. from **W** line of sec. **9**

**SW 9** **17S** **24E** **51M**

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

**Bryson Canyon** **Grand** **Utah**

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6754** ft. **6748** GL

DETAILS OF WORK

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

Well was re-entered 8-14-63 w/w.o. rig to pump out sand after sand frac. Collapsed 4 1/2" casing was encountered. Went in with casing roller. Rollovered 4730-4970 and 5175-5385. Washed sand to perforate 5500 and had relapse above tools. Attempts to retrieve tools failed. Tubing twisted off at 1457, 8-24-63. Tested casing to 4100 psi. Held O.K. Attempt to shoot off 7" casing at 1455 failed. Set 25 sk plug 1470-1345 and 20 sk plug 130-0 with 5 sks at surface w/regulation marker.

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

Company **Trend Oil Company**  
Address **811 West 7th Street**  
**Los Angeles 17, California**

By *J. Campbell*  
**J. S. Campbell**  
Field Supervisor  
300 Empire Building  
Salt Lake City, Utah

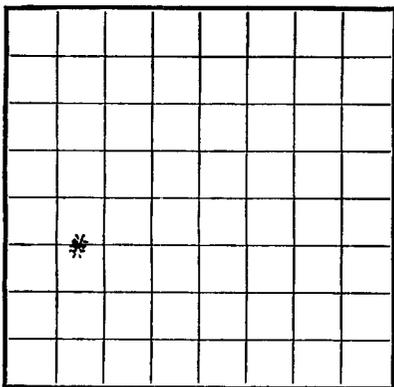
*H.*

8-10  
MFB  
YAC 6-10

Budget Bureau No. 42-R355.4  
Approval expires 12-31-60.

Form 9-330

U. S. LAND OFFICE Salt Lake City  
SERIAL NUMBER U-026  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Irene Oil Company Address 511 West 7th Street Los Angeles 17, California  
Lessor or Tract \_\_\_\_\_ Field Bryson Canyon State Utah  
Well No. 7 Sec. 2 T. 17S R. 24E Meridian 11E County Grand

Location 1754 55 of Line and 707 35 of Line of 18S 2 Elevation 6743

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 \_\_\_\_\_ Title Field Supervisor

Date October 21, 1963

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

Commenced drilling June 22, 1963 Finished drilling July 23, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1760 to 1765 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 5500 to 5520 No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from 5570 to 5590 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 6212 to 6224 (TV) 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-	
1 1/2" 5.8									Surface

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
2 1/2"	121 ft	86 sx	Halliburton	9.2	
2"	154 ft	75 sx	"	9.3	
1 1/2"	5520 ft	200 sx	"	9.6	132 bbls.

(see history for final plugs)

PLUGS AND ADAPTERS

Heaving plug—Material Cement Length 600' Depth set 5700'  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

FOLD MARK

FOLD MARK

Case	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9.5/8	121 DF	80 sx	Mailburton	9.24	
7"	1931 DF	75 sx	"	9.51	
1/2"	5500 DF	200 sx	"	9.64	158 bbls.

(see history for final plugs)

**PLUGS AND ADAPTERS**

Heaving plug—Material Cement Length 600' Depth set 5700 T.O.  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
3 1/2"	Jet	Nitro			5500-20	2 shots/ft.

**TOOLS USED**

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

\_\_\_\_\_, 19\_\_\_\_ Put to producing Oil 8/25/63, 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**

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

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
Spud			Resaverde
1760	1830	70	Castlegate formation
1830	5340	3510	Rancos shale formation
5340	5420	80	Greenhorn "Dakota silt"
5420	5532	112	Upper Dakota (Naturita)
5532	5600	68	Lower Dakota "Cedar Mtn." ?
5600	6218	618	Morrison formation
6218	6224	T.O.	Entrada formation

H.

LOGGING RECORD

Well No.	Location	Operator	County	State
PLUGS AND ADVISERS				
Case No.	Well No.	Number sacks of cement	Weight of cement	Depth of cement

MUDDING AND CEMENTING RECORD

HISTORY OF OIL OR GAS WELL

16-43004-2 U. S. GOVERNMENT PRINTING OFFICE

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 balling.

Well No. 121, ran 121' (KB) 5/8" w/60 sz. drilled out w/ 3 3/4" hole to 1951'. Encountered 1 million CFG w/water in Castle-gate at 1760'. Budded up at 1951'. Ran 1930' (KB) 7" csp. w/75 sz. drilled out w/ 6 1/8" hole w/air to 5570'. Encountered 1.5 M (million) of G at 5500' ary. Hit water at 5570' and budded up. Drilled to 6220, 5 feet into Entrada. In Entrada 2 2000 feet very salty water. Ran logs. Ran 4" liner from 7" (1380-5500) to BTC. At cement plug in hole 5500. Tested casing to 3400' perforated 5500-20, 2 shts./ft. Verified shot location. Ran 1 1/4" tubing to 5490'. No water/sand fracked. Frak job aborted due to Halliburton equipment failure. Well sanding out. Attempted to run well in. Well stuck, pulled tubing. Well blowing out intermittently; unsafe with equipment on location. Shut in and moved rig to 11-14-63 to pump out sand. Found casing collapsed. Laid down 1 1/4" tubing. Ran 2 3/8" tubing with casing roller. Stuck tools at perforations (5500) due to collapse of 1 1/4" casing above bottom of string. Grabbed well in through 2 3/8" tubing. Well came up to 170,000 in 24 hour test. Reservoir damaged. Extended attempts failed to retrieve fish. Twisted 2 3/8" tubing off at 1437' inside 7" casing. At 220' cement plug 15-10-70 and 20 shts 130' to surface and 5 shts at surface. Logged and abandoned 121-63.

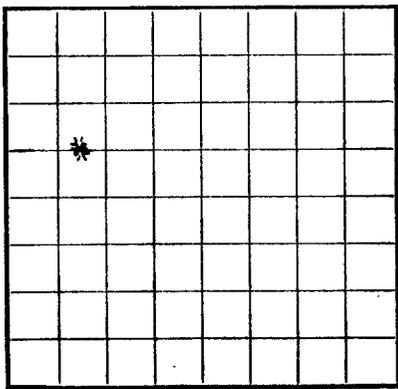
Location of \_\_\_\_\_ of \_\_\_\_\_ line and \_\_\_\_\_ of \_\_\_\_\_ line of \_\_\_\_\_ Elevation \_\_\_\_\_

Well No. \_\_\_\_\_ Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_

Operator of Well \_\_\_\_\_ Field \_\_\_\_\_ State \_\_\_\_\_

Company \_\_\_\_\_ Address \_\_\_\_\_

ГОСАТЕ МЕЛЛ СОВБЕСТЛГА



ГОС ОЕ ОИГ ОР САС МЕЛЛ

GEOLOGICAL SURVEY  
DEPARTMENT OF THE INTERIOR  
UNITED STATES

PLEASE OR PERMIT TO PROBECL \_\_\_\_\_

SERIAL NUMBER \_\_\_\_\_

U. S. FIELD OFFICE \_\_\_\_\_

COMMISSIONERS  
C. R. HENDERSON  
CHAIRMAN  
M. V. HATCH  
C. S. THOMSON  
B. H. CROFT  
C. P. OLSON

EXECUTIVE DIRECTOR  
C. B. FEIGHT



THE STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

310 NEWHOUSE BUILDING  
10 EXCHANGE PLACE  
SALT LAKE CITY 11

PETROLEUM ENGINEERS  
PAUL W. BURCHELL  
CHIEF ENGINEER  
SALT LAKE CITY  
HARVEY L. COONTS  
BOX 266  
MOAB, UTAH

HWD. \_\_\_\_\_  
L. Mac G. \_\_\_\_\_

October 28, 1963

*Campbell*

Trend Oil Company  
811 West 7th Street  
Los Angeles 17, California

Re: Well No. Bryson Canyon Unit #7  
Sec. 9, T. 17 S, R. 24 E.,  
Grand County, Utah

Gentlemen:

This letter is to advise you that the electric and/or radioactivity logs for the above mentioned well are due and have not been filed with this Commission as required by our rules and regulations. If you did not run electric logs on this well, please make a statement to that effect in order to keep our records accurate and complete.

Also, a Subsequent Report of Abandonment is requested in accordance with Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Thank you for your consideration in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

*Clarella N. Peck*  
CLARELLA N. PECK  
RECORDS CLERK

*Logs attached  
ss 0  
cnp*

cnp

H.

**November 8, 1963**

**Trend Oil Company  
811 West 7th Street  
Los Angeles 17, California**

**Re: Well No. Bryson Canyon Unit #7  
Sec. 9, T. 17 S. R. 24 E.,  
Grand County, Utah**

**Gentlemen:**

Reference is made to our letter of October 28, 1963, in which we requested a Subsequent Report of Abandonment.

Please refer to Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Your immediate attention to this matter will be appreciated.

Very truly yours,

**OIL & GAS CONSERVATION COMMISSION**

**CLARELLA N. PECK  
RECORDS CLERK**

**CNP:kgw**

November 21, 1963

Trend Oil Company  
811 West 7th Street  
Los Angeles 17, California

Re: Well No. Bryson Canyon Unit #7  
Sec. 9, T. 17 S, R. 24 E.,  
Grand County, Utah

Gentlemen:

Due to an oversight in checking our file on the above mentioned well, please accept our apology in requesting a Subsequent Report of Abandonment, of which we have already received.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK  
RECORDS CLERK

cnp

CC: G. S. Campbell, Field Supervisor  
380 Empire Building  
Salt Lake City, Utah