

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet _____

Location Map Pinned _____

Card Indexed

IWR for State or Fee Land _____

Checked by Chief RLS

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 11-30-61

OW _____ WW _____ TA _____

GW _____ OS _____ PA

Location Inspected _____

Bond released _____

State of Fee Land _____

LOGS FILED

Driller's Log 11-1-61

Electric Logs (No.) 2

E I E-I _____ GR _____ GR-N _____ Micro _____

Lat _____ Mile _____ Series Others _____

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 015293
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

January 31, 1961

Belco-Great Yellowstone

Well No. 1 is located 660 ft. from N line and 809 ft. from E line of sec. 29

SE/4 Sec. 29 11 S 20 E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Hintah Utah
(Field) (County or Subdivision) (State or Territory)

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

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)

We propose to drill a well on the above location to test the Wasatch sands to approximately 5500' and may elect to test the Mesa Verde to 8500'. Surface Casing will consist of 200' of 10-3/4" 32.75# H-40 cemented to surface. Production Casing will be either 4-1/2" 11.6# J-55, or 7" 23# J-55 Casing, depending on production encountered. Production casing will be cemented with sufficient cement to protect all productive zones.

Anticipated spud date February 7, 1961.

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

Company MELCO PETROLEUM CORPORATION

Address P. O. Box 774

Grand Junction, Colorado

By A. Frisch

Title District Engineer

February 7, 1961

Belco Petroleum Corporation
P. O. Box 774
Grand Junction, Colorado

Attn: A. Frisch, Dist. Eng.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Belco-Great Yellowstone #1, which is to be located 660 feet from the south line and 809 feet from the east line of Section 29, Township 11 South, Range 20 East, S1EM, Uintah County, Utah.

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

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

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

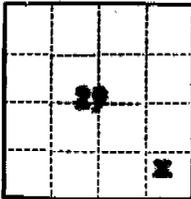
CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CBF:avg

cc: Don F. Russell, Dist. Eng.
U. S. Geological Survey
Salt Lake City, Utah

(SUBMIT IN TRIPLICATE)

Land Office Utah
Lease No. 025193
Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.....		Subsequent Report on Surf. Csg.	X

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

February 28, 19 61

Balse-Great Yellowstone

Well No. 1 is located 660 ft. from 11 S line and 809 ft. from 29 line of sec. 29

SE 1/4 Sec. 29 11 S 20 E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox Uintah Utah
(Field) (County or Subdivision) (State or Territory)

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

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)

The above well was spudded on 2-16-61. A 13-3/4" hole was drilled to 232' and 7 jts. of 10-3/4" 32.75# N-40 Casing was set at 228.91' and cemented to surface with 125 wt. regular cement w/2% NA-5. After waiting on cement for 30 hrs., the pipe was pressure tested to 1000 psi for 1 hr. and the plug drilled. A 9" hole was drilled out from under surface.

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

Company BELOO PETROLEUM CORPORATION
Address P. O. Box 774
Grand Junction, Colorado
By A. Frisch
Title District Engineer

ORIGINAL SIGNED BY
A. FRISCH

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake
LEASE NUMBER 015193
UNIT Belco-Great Yellowstone

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1961,

Agent's address P. O. Box 774 Company BELCO PETROLEUM CORP.
Grand Junction, Colorado Signed A. FRISCH

Phone CH 3-0682 Agent's title District Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE 32 29	11S	20E 20E	1							Spudded 2-18-61. Drld. 13-3/4" hole to 232' & ran 10-3/4" 32.75# H-40 to 229' & cnt. w/125 sx. on 2-18-61. Drig. 7-7/8" hole at 3362' on 3-1-61.

cc: USGS - 2
UOGCC - 2
ABB - 1
DCB - 1
Great Yellowstone Corp. - 1
Sun Oil Company - 1

Note.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R366.5.
Approval expires 12-31-60.

OFFICE Salt Lake
LEASE NUMBER 015193
UNIT Belco-Great Yellowstone

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wilcoast

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1961.

Agent's address P. O. Box 774 Company BELCO PETROLEUM COR.
Grand Junction, Colorado Signed [Signature]

Phone CH 3-0682 Agent's title District Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
	11	20 20	1							Drig. 727'. 4-1-61
	-	2								
	-	2								
	-	1								
	-	1								
	Yellowstone		- 1							
	11	- 1								

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

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

TOOLS USED

Rotary tools were used from 0 feet to 8830 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

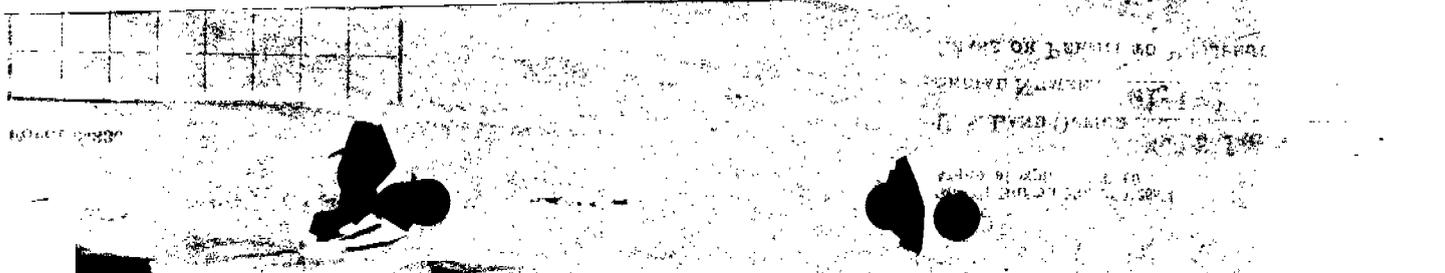
10-27-61, 19 _____ Put to producing April 30, 1961
 The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

D. J. Orman _____, Driller W. E. Abney _____, Driller
 N. L. Simpson _____, Driller Gist Drilling Company _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
Surface	3510'	3510'	Green River Fm.
Surface	300'	300'	Sh, lt gy-brn, calc, hd & fiss/wh, sft, slty, cly st adaxd.
300'	1070'	770'	"O sh", brn, hd, sharp & brit-fiss, dol/scat blk fiss sh.
1070'	3510'	2440'	Siltst, gy-gr, calc, sh; mdst, lt gy-brn, thin-lam, calc;/intbd ss, gy, slty, f-m, S & P in pt, hd & tt-qtst & ls, brn, xln, ool, Ost in pt, trashy sh, dk gr-gy, fiss, hd, calc.
3510'	6500'	2990'	Wasatch Fm. Intbd sh, gy-gr-rd, calc, cly & sft; siltst & clyst, red-mott gr, calc, sft & waxy; Ss, lt gy, f-m, hd-tt-qtst mainly, slty wh mtx in pt, shang-sbrd, dk acc marls; scat any lower part.
6500'	8840' TD	2340'	Mesaverde Fm. Sh, dk gy-blk, sft & cly-fiss & carb, calc in pt/intbd ss, wh-lt gy, vf-m, slty & calc, generally fri, S & P, qtst, gen. hd & tt & p arid; beng v qtst/scat any 9850' TD/ (OVER) abnd coal & qtst 8620'-TD, mostly hd & sharp gy qtst.



BELCO-GREAT YELLOWSTONE

Sec. 29, T 11 S, R 20 E
 Uintah County, Utah

WELL HISTORY

The Belco-Great Yellowstone No. 1 was spudded on February 16, 1961. A 13-3/4" hole was drilled to 232' and 7 joints of 10-3/4" 32.75# N-40 casing was set at 228.91' and cemented to surface with 125 sacks regular cement with 2% EA-5.

A 9" hole was drilled to total depth of 8830' with the following drill stem tests run:

	#1	#2	#3	#4	#5
Interval	6293-6627'	6683-6805'	6528-6610'	6508-6555'	6688-6710'
IHP	2252	None	2317	3432	3655
ISI	162/45 min.		1593/45 min.	2887/45 min.	2796/45 min.
IFP	18		71	41	50
FFP	18/60 min.		92/60 min.	56/90 min.	56/121 min.
FSI	7 1/4/45 min.		1456/45 min.	2680	210/45 min.
FHP	2190		2298	3419	3636
Gas Cu.Ft./Day	None		None	11,200	None
Temp.					
Rec.	20' SI. GCM		210' GCM	10' GCM	15' GCM
Remarks				GTS 4 min.	

	#6	#7	#8	#9
Interval	7319-7375'	8231-8287'	8235-8287'	8357-8377'
IHP	4163	4590	4456	4472
ISI	201/45 min.	None	1161/45 min.	2490
IFP	91		52	70
FFP	9 1/4/90 min.		68/90 min.	83/90 min.
FSI	1 1/4/30 min.		Pkr. Failed	2228/90 min.
FHP	4134		4433	4472
Gas Cu.Ft./Day	TSTM		11,000	9,000
Temp.				196°
Rec.	85' SI. GCM		1710' GCM	180' GCM
Remarks			Pkr. Failed on FSI GTS 6 min.	

The hole was plugged with 125 sx. cement @ 6400-6800', 25 sx. at 3470-3540', 25 sx. at 1890-1890', 20 sx. at 210-250' and 10 sx. at top surface. The rig was released on April 30, 1961.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake
LEASE NUMBER 015193
UNIT Yellowstone
#1

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Vtch County Wintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1961

Agent's address P. O. Box 774 Company HELCO PETROLEUM CORPORATION
Grand Junction, Colorado Signed R. L. [Signature]
GN 3-0682 Agent's title District Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SE SE 29	11S	20E 20E	1							TD 8830' P & A 4-29-61.
cc: USOS	-	2								
USOIC	-	2								
AND	-	1								
DCS	-	1								
Great Yellowstone	-	1								
Sun Oil	-	1								

Note.—There were 20 runs or sales of oil; 20 M cu. ft. of gas sold;

20 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

	29		
			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. 015193
Unit _____

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	X		

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

May 1, 1961

Belco-Great Yellowstone
Well No. 1 is located 660 ft. from N line and 809 ft. from E line of sec. 29
SE/SE Sec. 29 T 11 S R 20 E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Uintah Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5564 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)

The above well was drilled to 8830' on 4-27-61 with no commercial production encountered. Approval to plug the well is hereby requested.

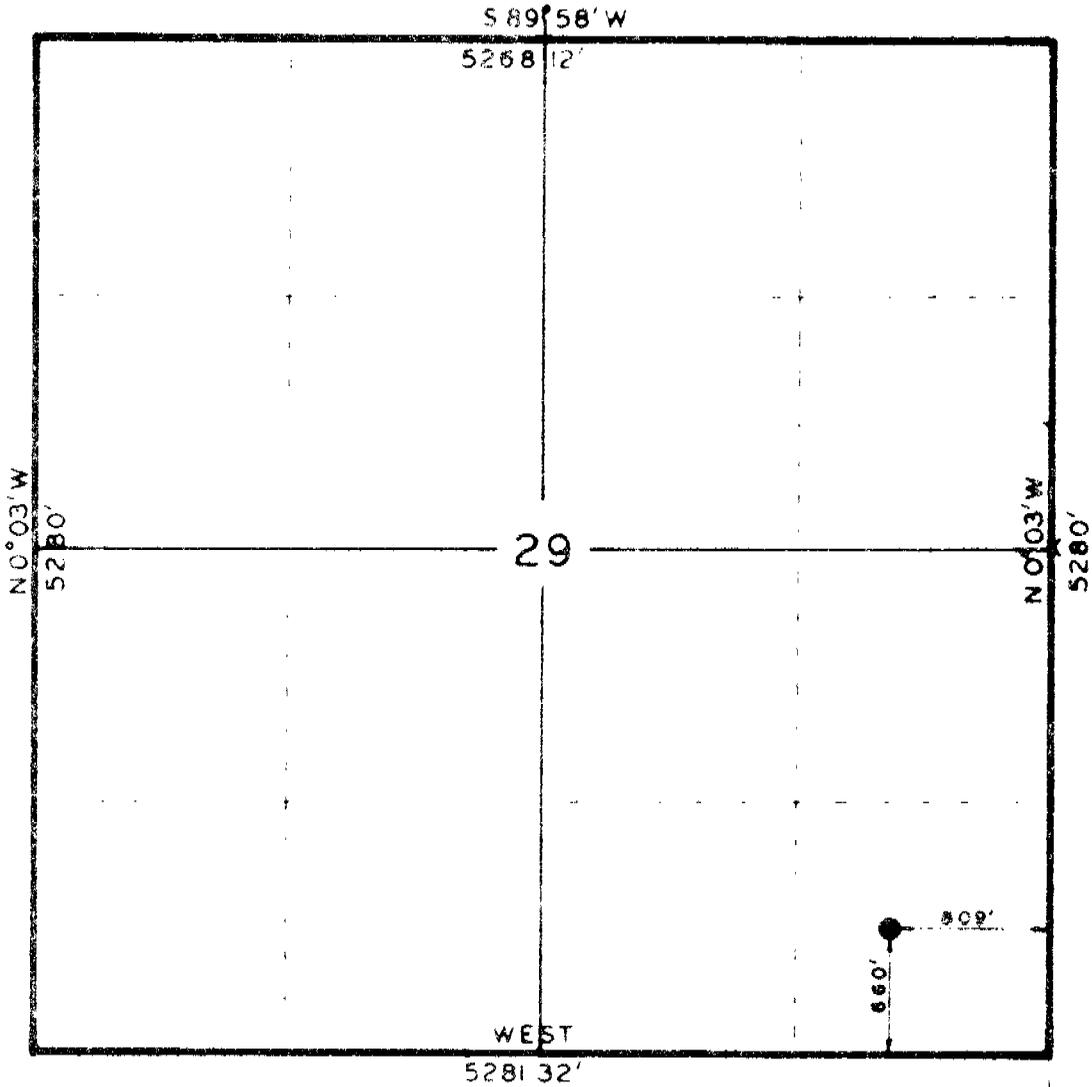
8830-6800' Heavy Mud	1890-1830' 25 sx. Cmt. (Wtr. Sand)
6800-6400' 125 sx. Cmt. (Top Km 6508')	1830- 250' Heavy Mud
6400-3540' Heavy Mud	250- 210' 20 sx. Cmt. (Btm. 10-3/4" Surf. 229')
3540-3470' 25 sx. Cmt. (Top Tw 3510')	210- 10' Heavy Mud
3470-1890' Heavy Mud	10- 0' 10 sx. Cmt.

A regulation marker will be erected and the location cleaned up as required.

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

Company BELCO PETROLEUM CORPORATION
Address P. O. Box 774
Grand Junction, Colorado
By A. Frisch
Title District Engineer

TIIS, R20E, SLB&M



X = Corners located

Scale 1" = 1000'

EAST 1/4 COR SEC 22

By ROSS CONSTRUCTION CO
Vernal, Utah

J. J. Ross

<p>PARTY Gene Stewart Terry Anderson Lanny Taylor WEATHER CLEAR-Cool</p>	<p>SURVEY GREAT YELLOWSTONE CORP WELL LOC WEST BROKEN ARROW NO. 29-44 LOC - ATED AS SHOWN IN SE 1/4, SE 1/4, SEC 29 TIIS, R20E, SLBM UINTAH COUNTY, UTAH</p>	<p>DATE 12/13/80 REFERENCES US GLO Township plat Approved 1903 FILE YELLOWSTONE</p>
--	--	---

29		
		X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. 015193
Unit _____

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	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)

October 27, 1961

~~Salco-Great Yellowstone~~
Well No. 1 is located 660 ft. from N line and 609 ft. from E line of sec. 29

~~SE Sec. 29~~ (1/4 Sec. and Sec. No.) 11 N (Twp.) 20 E (Range) Salt Lake

~~Wildcat~~ (Field) Uintah (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 5564 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)

The above well was plugged with 125 sx. cement @ 6100-6800', 25 sx. at 3470-3540', 25 sx. at 1830-1890', 20 sx. at 210-250' and 10 sx. at surface. The rig was released on April 30, 1961.

A regulation marker was set and the location cleaned up.

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

Company Helco Petroleum Corporation

Address P. O. Box 774
Grand Junction, Colorado

By A. Frisch

Title A. Frisch
District Engineer