

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 ✓

Copy NID to Field Office ✓

Approval Letter ✓

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 4-27-50

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA X

State of Fee Land _____

LOGS FILED

Driller's Log 2-19-50

Electric Logs (No. 3)

E _____ Et _____ GR _____ GRN _____ Misc (2)

Lat _____ N.L. _____ Sonic _____ Others Dipmeter

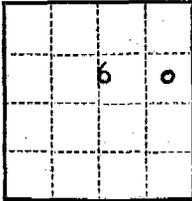
Sample Description

Scout Report sent out
Noted in the NID File
Location map pinned
Approval or Disapproval Letter
Date Completed, P. & A, or
operations suspended
Pin changed on location map
Affidavit and Record of A & P
Water Shut-Off Test
Gas-Oil Ratio Test
Well Log Filed



4-27-56





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-05395
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	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

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

January 12, 19 56
Federal West of East South of North
Well No. #2 is located 660 ft. from ~~SW~~^{NKX} line and 1980 ft. from ~~SW~~^E line of sec. 6
SE NE 6 14-N 9-W SLBM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Box Elder Utah
(Field) (County or Subdivision) (State or Territory)

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

DETAILS OF WORK

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

We propose to drill 4000 foot test to the top of the Devonian/ using rotary tools, and setting 1000 feet of surface casing.

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

Company Utah Southern Oil Company
Address 901 Utah Oil Building
Salt Lake City, Utah
By George J. Hansen Jr
Title Operations Manager

February 6, 1956

P7 H
4/27/56

Utah Southern Oil Company
901 Utah Oil Building
Salt Lake City, Utah

Gentlemen

This is to acknowledge receipt of your notice of intention to drill Well No. Federal 2, which is to be located 660 feet from the east line and 1980 feet from the north line of Section 6, Township 14 North, Range 9 West, S1M, Box Elder County.

Please be advised that approval to drill said well is granted.

Yours very truly,

HERBERT F. SMART
COMMISSIONER

cc: Don Russell
Geological Survey
Federal Bldg, City

October 31, 1956

Utah Southern Oil Company
901 Utah Oil Building
Salt Lake City, Utah

Gentlemen:

On September 26, 1956, the following letter was sent to you by this office:

"It has come to the attention of this office that Well No. Federal 2, which was drilled by you on Section 6, Township 14 North, Range 9 West, Box Elder County, has been completed, plugged and abandoned, or shut down as of about April 27, 1956.

Rule C-5 (a), General Rules and Regulations and Rules of Practice and Procedure, Utah Oil and Gas Conservation Commission, provides that within 90 days after the suspension of operations, abandonment of, or the completion of any well drilled for the production of oil or gas and within 90 days after the completion of any further operations on it, if such operations involved drilling deeper or drilling or re-drilling any formation, the well log shall be filed with the Commission, as well as a copy of the electric and radioactivity logs, if run.

If our information is correct, will you please forward the well log or logs to this office as required by the above mentioned rule. If our information is not correct, will you so notify us."

It would be greatly appreciated if the enclosed form OCCC-3, Log of Oil or Gas Well, could be completed, in duplicate, and returned to this office as soon as possible.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:cn

U. S. LAND OFFICE Utah

SERIAL NUMBER U-05395

LEASE OR PERMIT TO PROSPECT

		6			

LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Utah Southern Oil Co. Address 901 Utah Oil Building
 Lessor or Tract _____ Field Wildcat State Utah
 Well No. 2 Sec 6 T. 14N R. 9W Meridian SLBM County Box Elder
 Location 198 ft. N. of S. Line and 660 ft. E. of W. Line of Sec. 6 Elevation 4420 KB
(Derrick floor relative to sea level)

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

Signed /S/ FRANK S. PEACE

Date December 17, 1956 Title Geologist

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

Commenced drilling 1/21/, 1956 Finished drilling 4/27/, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5525 to 5528 G No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 740 to 875 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>32.75</u>	<u>8 rd</u>	<u>Spang</u>	<u>1084</u>	<u>Tex</u>				<u>Surf</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4</u>	<u>1084</u>	<u>850</u>	<u>Halliburton</u>		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 0 feet to 7569 feet, and from feet to feet

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

DATES

....., 19..... Put to producing, 19.....

The production for the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, °Bé.

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. Gibson Driller B. Starr Driller

E. Combs Driller C. Norton Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3080	3080	Salt Lake Gr.
3080	3690?	610	Meramac (Humbug fm.)
3690?	4295	405	Osage
4295?	5950?	1665	Madison
5950?	6233	283	Jefferson (Devonian)
6233	7365?	1133	Victoria Zone
7365?	7569	204	Water Canyon

(OVER)

ROKIAVILION KESKID—COOYVING

UTAH SOUTHERN OIL COMPANY
UTAH OIL BUILDING
SALT LAKE CITY, UTAH

December 17, 1956

MR. CLEON B. FEIGHT
Oil & Gas Conservation Commission
State Capitol Building
Salt Lake City, Utah

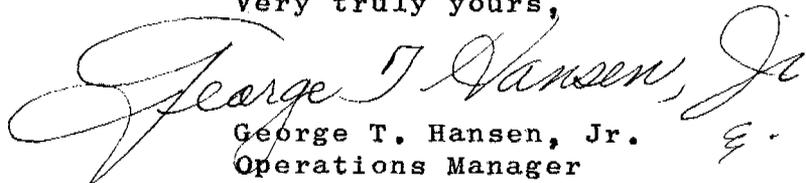
Re: Federal #2 Well
Section 6, T-14N, R-9W
Box Elder County, Utah

Dear Mr. Feight:

Enclosed is duplicate copy of Form 9-330,
Log of Oil or Gas Well, on the above captioned well.

In addition, we are enclosing Schlumberger
Logs as requested in your letter of October 31, 1956,
plus a copy of Sample Description.

Very truly yours,


George T. Hansen, Jr.
Operations Manager

GTHjr/ej

Enclosures

December 19, 1956

Utah Southern Oil Company
Utah Oil Building
Salt Lake City, Utah

Attention: George T. Hansen, Jr.

Re: Federal No. 2 Well
Section 6, Twp. 14 N,
R. 9 W, Box Elder County,
Utah

Gentlemen:

This is to acknowledge receipt of your letter of December 17,
1956 and the accompanying well log on the above captioned
well.

Thank you for your cooperation in this matter.

I remain,

Sincerely yours,

OIL & GAS CONSERVATION
COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:en