

Scout Report sent out

Noted in the NID File

Effective September 1, 1964, Tenneco Oil Company purchased this well from Delmar-Taylor Oil Corporation

Well Log Filed

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 ☐
Copy NID to Field Office ☐
Approval Letter ☒
Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed 1-5-56
OW _____ WW _____ TA _____
GW ✓ OS _____ PA _____

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log 1-19-56
Electric Logs (No.) 4
E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic _____ Others Temperature

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 PHS
Copy NID to Field Office ☐
Approval Letter ☒
Disapproval Letter ☐

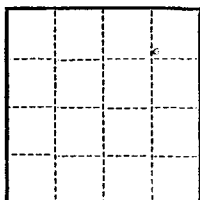
COMPLETION DATA:

Date Well Completed _____
OW _____ WW _____ TA _____
GW _____ OS _____ PA _____

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log _____
Electric Logs (No.) _____
E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____
Lat _____ Mi-L _____ Sonic _____ Others _____



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Salt Lake
Lease No. U-01337
Unit Joe's Valley

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.....	

Weekly report ending 10-30-55

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

November 7, 1955

Well No. 1-X is located 1646 ft. from N line and 613 ft. from W line of sec. 17

<u>17</u> (1/4 Sec. and Sec. No.)	<u>153</u> (Twp.)	<u>6N</u> (Range)	<u>Salt Lake Base</u> (Meridian)
<u>Wildcat</u> (Field)	<u>Saratoga</u> (County or Subdivision)	<u>Utah</u> (State or Territory)	

The elevation of the derrick floor above sea level is 9650 ft. Ground

DETAILS OF WORK

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

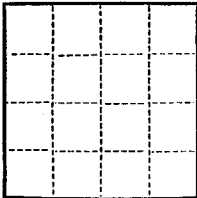
TD: 7100'

- 10-24-55 TD: 7100', Conditioning hole preparing to run 7" CD casing.
Man Schlumberger Electrical Log; Top Ferron 7090', Drillers Top 7100'.
10-26-55 TD: 7100', Ran a total of 7105.73' of 7" CD casing including Float & Shoe.

Ran 99 joints - 2987.30' of 7" CD Spang Extrusion 23.00#, R-20, R-2, Casing on bottom.
Ran 97 joints - 4125.31' of 7" CD Std. thd., 23.00#, Grade 2-55, R-3, Casing w/LTMC on top.
Total 196 joints - 7103.11', plus casing shoe - 1.10', and Float - 1.52' = 7105.73' set at 7100', cemented with 100 sacks of Cement, plug down at 4:40 A.M., 10-26-55, Ran Temperature survey found good cement at 5600', top of cement in casing at 6359'. R. O. C.
10-29-55 TD: 7100', R. O. C., Preparing to nipple up Air Compressors to Drill-in with Air.

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

Company Three States Natural Gas CompanyAddress P. O. Box 730
Priest, UtahBy W. K. RileyTitle District Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-01337
Unit Jon's Valley

SUNDRY NOTICES AND REPORTS ON WELLS

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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	

Weekly reports ending 11-6-55

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

November 7, 1955

Well No. 1-K is located 166 ft. from N line and 613 ft. from W line of sec. 17

Sec. 17
(4 Sec. and Sec. No.)

15
(Twp.)

6E
(Range)

Salt Lake Base
(Meridian)

Wildcat
(Field)

Saratoga
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 9650 ft. Ground

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)

TD: 7100'

10-30-55 TD: 7100', Started drying up hole with Air at 3000'.

11-2-55 Drying up hole with Air at 5710'.

11-3-55 TD: 7100', Drilling cement at 6343'.

11-4-55 TD: 7100', Drilling Cement in casing at 7010'.

11-5-55 TD: 7100', Ran McCullough Perforating Gun, perforated from 7080' to

8081' w/4 holes per foot., from 7090' to 7092' w/4 holes per foot. Set

Halliburton D.K., packer at 7058', pressured up with 3000# P.H., pressure held OK

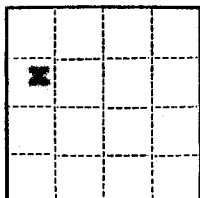
11-6-55 TD: 7100', Drying up hole at 4300' with Air.

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

Company Three States Natural Gas Company

Address P. O. Box 730
Price, Utah

By W. K. Riley
Title District Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-01337
Unit Joe's Valley

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NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		
Weekly report ending November 13, 55		XX

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

November 16, 1955

Well No. 1-X is located 1546 ft. from N line and 613 ft. from W line of sec. 17
Sec. 17 15S 6E Salt Lake Base
 (4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcoxon Sandpete Utah
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 9650 ft. Ground

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)

ID: 7185'

- 11-8-55 ID: 7100', drying up hole with air at 6700'.
- 11-9-55 ID: 7112', Drilling ahead with air.
- 11-10-55 ID: 7136', drying up hole with air. First Gas show from 7100' - 7113', Pitot Tube test showed 2-4/10 inches of water thorough 3" line, hsk MWD.
- 11-11-55 ID: 7138', running Globe Basket to fish for cones and bearing from rock bit.
- 11-12-55 Fished cones and bearings out, drilling ahead with air at 7139'.
- 11-13-55 ID: 7195', drilling ahead with Air.

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

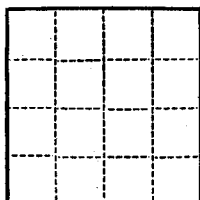
Company Three States Natural Gas Company
P. O. Box 730
 Address Price, Utah

By W. K. Riley
 Title District Superintendent

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-1137
Unit Joe's Valley



SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO ABANDON WELL	

WEEKLY REPORT ENDING November 20, 1955

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

November 21, 1955

Well No. 1-1 is located 1016 ft. from N line and 63 ft. from W line of sec. 17
SW Sec. 17 13N 6E Salt Lake Base
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox Garfield Utah
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 9650 ft. Ground

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)

TD: 7262'

11-11-55 TD: 7262', Preparing to lay down drill pipe and run 2-7/8" OD tubing. Side static Pressure gauge 8,115 MCF/D thru 3" line. Preparing to complete well at this depth; 7262'. Total Depth of well is 1800' below 7" casing, and 173' in the Permian formation.

11-18-55 TD: 7262', 3-1/2" drill pipe out of hole, preparing to run tubing.

11-19-55 TD: 7262', Run 238 joints - 7,220.62' w/4.50' perforated nipple on bottom being a total of 7,225.42'. 2-7/8" OD BUE 8rd. thd., 6.504, Grade J-55, R-2, #1 Tubing, on bottom 6:00 P.M., 11-18-55. Attempting to install tubing do not lost tubing in hole.

11-20-55 Stripped drilling head, leaving Shaffer B.O.P. on flange, installed 7" 900 series x 9" 600 series spool on top of shaffer B.O.P. and installed knee tree on top of spool. Rig released 1:00 P.M., 11-19-55. Well Completed.

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

Company Burns Station Natural Gas Company

P. O. Box 730

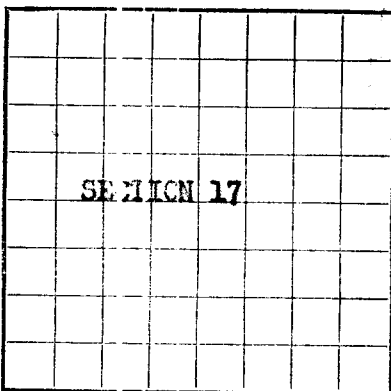
Address Price, Utah

By

W. K. Riley

Title District Superintendent

U. S. LAND OFFICE **SALT LAKE CITY**
SERIAL NUMBER **Utah 01337**
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **THREE STATES NATURAL GAS COMPANY** Address **Dallas 1, Texas**
Lessor or Tract **Joe's Valley Unit** Field **Wildcat** State **Utah**
Well No. **1-X** Sec. **17** T. **15S** R. **6E** Meridian **Salt Lake Base** County **Sanpete**
Location **164.5 ft. S. of N. Line and 613 ft. E. of W. Line of SW 1/4, NW 1/4, 17.** Elevation **9725 Grd.**
(Correct floor relative to the 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 **W. B. Riley**

Date **December 1, 1955** Title **District Superintendent**

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

Commenced drilling **September 5,** 1954 Finished drilling **November 11,** 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **71001** to **7262 (G)** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

(Various sands in the heavy formation)
No. 1, from _____ to _____ 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	
16"	65#	8rd. thd.	H-40	316.03'	Texas Pattern				Surface
8-5/8"	32.00#	8rd. thd.	H-40	1167.00'	Total = 1483.03'		4110'	1250'	(Cement)
8-5/8"	32.00#	8rd. thd.	H-40	1167.00'			4110'	1250'	(Cement)
7"	23.00#	8rd. thd.	N-80	1115.61'	8-5/8" 7295.73' inc.		7080'	7090'	(Cement)
7"	23.00#	8rd. thd.	N-80	1115.61'					Float & shoe Production
2-7/8"	6.50#	8rd. thd.	J-55	7220.62'	(W/4.00" perforated				joint on bottom)

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	321'	80 sacks Cement	Miller & Hunt		None
8-5/8"	128'	150 sacks Cement	Miller & Hunt		None
7"	100'	100 sacks Cement	Miller & Hunt		None

PLUGS AND ADAPTERS

Adapters--Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
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MOULDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16"	321'	80 sacks Cement	Shiller & Hand		None
8-5/8"	328'	150 sacks Cement	Halliburton		None
7"	3100'	100 sacks Cement	Halliburton		None

PLUGS AND ADAPTERS

Adapters—Material

Size

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 4181 feet to 7262 feet, and from 7262 feet to 7262 feet.

Cable tools were used from surface feet to 100 feet, and from 100 feet to 100 feet

DATES

November 14, 1955 Put to producing February 15, 1956

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

(Side-Static thru 3" Line = 7262' Open Hole
If gas well, cu. ft. per 24 hours: 8,315,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

(CABLE TOOLS)

(ROTARY TOOLS)

Robert E. Lee, Driller

George W. Piper....., Driller

O. B. Brown, Driller

J. B. Higgins, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
Surface	1815'	1815'	Price River formation Price River formation
1815'	3554'	1739'	Black Hgsk Coal
3554'	5070'	1516'	Heavy formation
5070'	7090'	2020'	Mazon Shale (Blue Gate)
7090'	<u>7262'</u>	<u>172'</u>	Ferron Sandstone (Production)
		<u>7262'</u>	

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	CASE	FORMATION	DATE
<u>W E L L H I S T O R Y</u>					
Joe's Valley Unit #1 well was spudded on July 15, 1954, at 8:00 P.M., with Cable Tools, drilled to the total depth of 465'. Lost Bailer in hole, could not fish same out, shot fish with 40 qts. OWE, (four bombs), lost second set of tools, (bit and drilling line), could not fish same out. Plugged well: Set plug at 465', used 20 sacks of cement, set second plug at 20' to surface with location marker cemented in top of surface casing, used 15 sacks of cement.					
Moved Cable Tools - Skidded location 16' South from original location. Elevation on skidded location is 9725'. Spudded well #1-X with Cable Tools on September 5, 1954, Skidded location is 1616' South of the North line, 613' East of the West line, in the NW/4, SW/4, NW/4, Section 17, T-158, R-6E, Salt Lake Base Meridian.					
Drilled to the total depth of 322', attempting to run 16"OD casing. Casing would not go to bottom of hole, (hole was not straight). Shot hole from 90' to 105' with 50 qts. of OWE, filled hole from 156' to 125' with rock and gravel, drilled same out and cleaned out hole. Ran 9-joints a total of 316.03' of 16"OD 8rd.thd., 65%, Grade H-40, R-2, API Smls., casing w/STAC. Casing cemented with 50 sacks of cement with bailer and cemented additional 30 sacks of cement around surface and in the bottom of collar.					
Drilled ahead to 946', ran 946' of 13-3/8"OD 8rd.thd., 48% and 54%, Grade H-40, R-2, casing. Casing set at 946', spotted 7 sacks of sawdust and 15 sacks of Aquagel mud behind casing. Mud job done by Halliburton Cementing Company. Pushed plug to 936' with tools and 24 bbls of water. (This 13-3/8"OD casing was not cemented in hole.) Drilled to 2157', had fishing job at 2157', for 13" bit and wire line. Had trouble keeping hole straight at 2157', drilled to 2349', ran 78 - joints of 10-3/4"OD 8rd.thd., 40.50%, Grade H-40, R-2, casing. Casing set on bottom at 2349'. Spotted 55 sacks of Aquagel mud behind casing, pumped down plug with 233 bbls of water, Mud job done by Halliburton. Drilled ahead to 2402.09' and lowered 10-3/4"OD casing to bottom. On January 29, 1955, total depth of well was 3289', winter weather to bad to continue drilling operations, we will shut down operations until spring.					
Started up drilling operations on June 11, 1955, cleaned out and drilled and reamed to 4020', ran 8-5/8"OD casing to shut-off water. Continued drilling and under-reaming and cleaned out to 4181', carried 8-5/8"OD casing with them to 4181'. On August 12, and 15, 1955, cable tool rig pulled the 13-3/8"OD casing and the 10-3/4"OD casing, moved off Cable Tools, and preparing to move on Rotary Tools to complete well. Cable Tool Rig moved off location and drilled a water well to the total depth of 4110', ran a total of 184' of 10-3/4"OD 8rd.thd., 48.00%, Grade H-40, R-2, casing. Ran 405' of 4" tubing and working barrel, installed pump to complete well #1-X. Completed rigging up rotary tools on September 9, 1955, Ran McCullough perforating gun and perforated the bottom joint of 8-5/8"OD casing from 4110' to 4150'. Cemented with 150 sacks of cement, left 105' of cement in casing. Plugged down at 10:30 P.M., 9-10-55. Total 8-5/8"OD casing in hole:					
802.74' - 8-5/8"OD 8rd.thd., 32.00%, Grade J-55, R-2, Casing w/LTAC.					
3367.00' - 8-5/8"OD 8rd.thd., 32.00%, Grade H-40, R-2, Casing w/LTAC.					
4169.74' casing in hole set and cement with 150 sacks of cement. Cement job by Halliburton. Drilled ahead to total depth of 7100'. Slope test 3/4" @ 4339', 2-1/4" @ 6574', 196' casing plus casing shoe 1.10', and float 1.52', totaling 7105.73' casing set at 7100' with 100 sacks of cement. plugged down at 4:40 P.M., October 26, 1955, Ran Temperature survey, good cement to 5600', top of cement in casing at 6359'. Nipping up and preparing to drill in well with Air. Completed					

sacks of cement, left 105' of cement in casing. Plugged down at 10:30 P.M., 9-10-55.
 Total 8-5/8" OD casing in hole:
 802.74' - 8-5/8" OD 8rd.thd., 32.00%, Grade J-55, R-2, Casing W/LTRC.
 3367.00' - 8-5/8" OD 8rd.thd., 32.00%, Grade N-80, R-2, Casing W/LTRC.
 4169.74' casing in hole set and cement with 150 sacks of cement. Cement job
 Drilled ahead to total depth of 7100'. Slope test 3/4" @ 4335', 2-1/4" @ 6574',
 99-joints - 2987.30' of 7" OD Spring Extremeline, 23.00%, Grade N-80, R-2, Casing.
 97-joints - 4115.81' of 7" OD 8rd.thd., 23.00%, Grade N-80, R-2, Casing.
 196 7103.11' casing plus: casing shoe 1.10', and Float 1.52', totaling
 7105.73' casing set at 7100' with 100 sacks of cement. plugged down at 4:40 P.M.,
 October 26, 1955. Ran Temperature survey, good cement to 5600', top of cement in
 casing at 6359'. Nipping up and preparing to drill-in well with Air. Completed
 rigging up Air Compressors and equipment on October 29, 1955.

HISTORY OF OIL OR GAS WELL

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

Drying up hole with Air and drilling ahead to 7262'. Fishing job for three (3)
 cones from rock bit, fished same out. First show of gas at 7100' to 7113', increase
 in gas at 7136'. Pitot tube test at 7136' showed 2-1/10 inches of water through
 3" line gauge 484 MBF/D. Completing well at 7262' total depth. Side Static Gas Gauge
 showed 8,145 MBF/D, through 3" line. Laid down drill pipe and preparing to run
 2-7/8" OD tubing. Ran a total of 7220.62' of 2-7/8" OD 8rd.thd., 6.50%, Grade J-55,
 R-2, JEL and National tubing with a non-vented joint on bottom - 4.80'. (7225.42' of
 tubing including nipple).
 While attempting to set tubing hanger, rams in B.C.P. mashed top joint of tubing
 and tubing dropped in hole. (tubing still in hole). Shut-in well and left shaffer
 B.C.P. on wellhead and installed gas tree. (First Day of Production - January 5, 1956)

OIL OR GAS WINDS OR MOWER

Down hole of drilling
 The winding A on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding B on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding C on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding D on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding E on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding F on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding G on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding H on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding I on the back is for the collection of the well at 1000 ft.
 Down hole of drilling
 The winding J on the back is for the collection of the well at 1000 ft.

FORM NO. 1 (REV. 1-55)

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

NAME OF WELL OR PROPERTY
 SURVEY NUMBER
 U.S. GEOLOGICAL SURVEY

X			
	17		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-01337
Unit Joe's Valley

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

July 26, 1957

Well No. 1-X is located 1646 ft. from N line and 613 ft. from W line of sec. 17
SW, NW, Sec. 17 T-15S R-6E Salt Lake Base
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Joe's Valley Unit Sanpete Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 9725 ft. Ground

DETAILS OF WORK

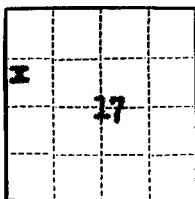
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

This subject well was completed as a Ferron Gas Well on November 19, 1955. In completing this well the tubing string; consisting of 7,225.42 feet of 2-7/8"OD EUE 8rd. 6.50# J-55, R-2, API Smls., Tubing was dropped approximately 37 feet in the hole. Since the well was completed it has been on production. We propose to use Rotary Drilling Tools in fishing the tubing out of the well. We propose to kill the well by using Jel Mud, fish the tubing from the well and clean the hole up and deepen the well approximately 200 feet and set a Slotted 5"OD Casing Liner. If possible the well will be drilled with Natural Gas.

We propose to rerun the 2-7/8"OD EUE 8rd. 6.50# J-55 Tubing string and complete well as a Ferron Gas Well.

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

Company Three States Natural Gas Company
P. O. Box 730
Address Price, Utah
By W. K. RILEY
Title District Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. U-01337
Unit Joe's Valley

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.....	XX
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	XX
NOTICE OF INTENTION TO ABANDON WELL.....		

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

May 22, 1958

Well No. 1-X is located 1646 ft. from N line and 613 ft. from W line of sec. 17SW NW Sec. 17
(¼ Sec. and Sec. No.)T-15-S
(Twp.)R-6-E
(Range)Salt Lake Base
(Meridian)Joe's Valley Unit
(Field)Sanpete
(County or Subdivision)Utah
(State or Territory)The elevation of the derrick floor above sea level is 9125 ft. Ground

DETAILS OF WORK

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

T.D. 7262 (8-11-57)

(Ferron Production)

Completed rigging up Rotary Drilling Tool on 8-11-57, pumped in 168 barrels of mud, ran HMOO impression block, top of 2-7/8" CD tubing approx. 13½ feet in hole. Ran HMOO 5-3/4" overshot, recovered complete string of tubing and perforated nipple, (7225.42 feet). Circulated hole and drying up hole with Natural Gas @ 7277 feet, gauged well @ 1,168 MCF with small amount of water flow. Acidized well by setting Halliburton Packer @ 7048, acidized with 5-1/2% MCA Mud Acid through drill pipe, Max. pressure 1900#, breakdown pressure @ 1400#, pressure went to zero after displacement with water. Gauged well after acid job @ 1,464 MCF, well still making water. Set Halliburton DM squeeze packer @ 7121', cement squeeze with 15 sacks of cement w/2% Calcium Chloride from 7121 to 7111. Max. pressure 600#, W.O.C. 16 hours, set Halliburton squeeze packer @ 7072', cement squeeze with 60 sacks of cement w/2% C.C., from 7072 to 7111, Max. pressure 2800#. W.O.C. 36 hours drilled cement plug, well still making water.

(This report continued on attached sheet.)

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

Company Three States Natural Gas Company

P. O. Box 730

Address Price, Utah

ORIGINAL SIGNED BY

By W. K. RILEYTitle District Superintendent

X			
	17		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SALT LAKE
Lease No. U-01337
Unit Joe's Valley

7/14
3/30

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	XX
NOTICE OF INTENTION TO ABANDON WELL		

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

March 23, 19 59

Well No. 1-X is located 1646 ft. from N line and 613 ft. from W line of sec. 17

SW NW Sec. 17 T-15-S R-6-E Salt Lake Base
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Joe's Valley Unit Sanpete Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 9725' ft. (Ground)

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)

TD: 8088'

This subject well was recompleted as a Dakota formation well on October 26, 1957. The well started producing Dakota gas on November 6, 1957 at the rate of 2586 MCF/D. Well production from November 6, 1957 through September 30, 1958 was at an average rate of 1994 MCF/D for a total of 310 days production, total production being 618,383 MCF.

The well production dropped off during the months of October 1958 through January 1959, at which time it was apparent that the well was logging off due to the water condition in the well. By blowing the well to the atmosphere once or twice a month, unloading and estimated five to ten barrels of water each time the well was blown, the well would produce at an average rate of 1,994 MCF/D.

During the months of November and December the well began to unload an estimated four to five barrels of water per day while on production. During the time the well was flowing and unloading an estimated four to five barrels of water per day, the well would load-up

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

and log-off after approximately seven days production. (Continued on back of this page)

Company Three States Natural Gas Company

P. O. Box 730

Address Price, Utah

ORIGINAL SIGNED BY

W. K. RILEY

By _____

Title W. K. Riley - Dist. Superintendent

By blowing the well when logged off, the well would unload an estimated 20 to 30 barrels of water. By blowing the well to the atmosphere the well would unload a solid stream of water through a three-inch blow nipple for approximately four minutes then decreasing to a very heavy spray of water at the end of one and a half hours. In checking the well production before blowing the well it would be approximately 150 MCF/D rate and after blowing the well, the well production after putting the well on the line would be approximately 2,000 MCF/D, with an estimated four to five barrel water production.

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MAR 27 1959

Ran McCullough Temperature Survey from 7050 to 7204, estimated flow of gas @ 250 MCFPD with small amount of water flow. Mixed mud started drilling to Dakota with mud. Drilled to top of Dakota @ 7992 feet, set 5"OD 15.50# Spang X-Line Casing @ 7991 feet, casing liner hung inside of 7"OD casing @ approximately 6950 feet. cemented without returns with 75 sacks cement, perforated 5"OD casing liner @ 6980 to 6981 with four 1/2" bullets, cement squeeze top of 5" liner with 60 sacks of cement w/2% Calcium Chloride, W.O.C. 48 hours, cement squeeze with an additional 50 sacks of cement w/2% C.C., tested cement job with 1250# pressure for 30 minutes, held O.K. W. O. C. 42 hours, ran 3-7/8" bit in hole topped cement at 7960, drilled cement, float and shoe, drilled to 8083, and ran Welox Gamma Ray and Neutron Logs from 8085 to 7050. Dakota gas estimated @ 150 MCF.

Ran Halliburton 5" RTTS Packer @ 7958, attempted to water-frac well in Dakota; pumped water into formation at 3500# pressure, braking down to 3300#, started sand at rate of 1/2 pound sand per gallon of water, with displacement pressure of 3800#. Increased sand to one pound per gallon of water and pressure increased to 4200#. Quit using sand and pumped in five barrels of water to displace sand-water mixture and pressure increased to 5000#, maximum pressure permissible. Could not displace sand-water mixture from inside of 2-7/8"OD EUE 8rd.thd., tubing, could not release packer from 7958 feet. Washed out sand and water mixture, approximately 1200 feet from inside of tubing string and pulled tubing and packer out of hole.

Ran 3-7/8" rock bit, blowing and drilling sand on bottom, drilled to total depth of 8088 feet and had gas increase in drilling five feet from 8083 to 8088 feet. Well gauged by Pitot Tube method @ 3,258 MCFPD.

Ran 264 joints a total of 8050.47 feet of 2-7/8"OD EUE 8rd.thd., 6.50# J-55 API Smls., tubing in hole, tubing landed @ 8066.04 feet K.B., 16.57 feet from tubing hanger to K.B. Nippled up Xmas Tree Assemble and released Rotary Drilling Tools on 10-26-57 @ 12:00 P.M.

November 7, 1957 shut-in pressure 1430# psig, put well on Dakota production at 5:20 P.M., November 6, 1957 producing @ the rate of 2,586 MCFPD.

Total depth of well at present time is 8088 feet, 5"OD casing liner set through the Ferron producing zone, well completed as a Dakota Gas Well. Top of Dakota @ 7992 feet.

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

February 9, 1965

Mr. Robert Siverson
Tenneco Oil Company
P. O. Box 1714
Durango, Colorado

Dear Mr. Siverson:

On August 31 and September 1, George Brown visited all of Tenneco's operations in the Clear Creek, Flat Canyon, and Joe's Valley unit areas, Carbon, San Pete, and Emery Counties, Utah. Generally he found everything in good condition and operations being conducted in a satisfactory manner. However he did note that some minor remedial work is required.

Clear Creek Field. He noted that the well signs at Clear Creek unit well 1 and 7 (Utah Fuel) need to be re-erected in a conspicuous place. The cellar and pit at Clear Creek unit well 2 (Utah Fuel) are both open and are a hazard in their present condition. The cellar at this well should be covered and the pit should be fenced or backfilled. George also noted that there is no well sign for the Clear Creek unit well 16. A sign that correctly and completely identifies this well should be erected.

In July we approved notices of intention to workover Clear Creek unit wells 2 and 7 (Utah Fuel). If this work has been completed, you should submit sundry notices outlining in detail the work done giving results of any testing on the well subsequent to the workover.

✓ Joe's Valley Field. There is no well sign for Joe's Valley unit well 3; hence a sign that completely and correctly identifies the well should be erected. The water disposal pit at this location should be fenced if you intend to leave it for a time. We noticed a well approximately 100' southwest of well 1-X. This hole has pipe hung in it and stands open. We expect that it was probably a water well and used in connection with the drilling of 1-X. If you have any information on this hole, we would appreciate learning as much about it as possible. In any event, some steps to plug it or permanently cap it should be taken.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☒PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1714, Durango, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1646 FNL 613 FWL

NWSW NW

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

8200

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

9725 Gr.

22. APPROX. DATE WORK WILL START*

Sept. 17, 1966

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 1/4"	4 1/2"	11.6 & 10.5	8200'	Cement to surface
	Liner			

We propose to rig up, kill well with water and rig up for gas drilling. Clean out to TD 8088. Squeeze open hole with low fluid loss cement. WOC. Perforate 5" liner at 7200' and squeeze Ferron with low fluid loss cement. Spot cement plug across top of 5" OD liner at 6950'. WOC. Dress plug in 7" OD casing. Set whipstock N 45° E. Gas drill 200' of Dakota. Run GR Induction, Density and Neutron logs. Set 4 1/2" liner through open hole and cement. Perf. and frac and run 2 3/8" tubing and complete. Conduct deliverability tests. ✓

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSIONDATE: 9-16-66 by Clayton B. Wright
EXECUTIVE DIRECTOR

API 43-239-16039

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Harold C. Nichols
Harold C. Nichols

TITLE

Senior Production Clerk

DATE

9/14/66

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DISTRIBUTION:

3-USGS, Salt Lake City

1-Utah OGCC, Salt Lake City

1-Continental, 1-File

*See Instructions On Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN (CATE*)
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL ☐ GAS WELL ☒ OTHER		5. LEASE DESIGNATION AND SERIAL NO. Utah 01337
2. NAME OF OPERATOR Tenneco Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1714, Durango, Colorado		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1646 FNL 613 FWL		8. FARM OR LEASE NAME Joe's Valley
14. PERMIT NO.		9. WELL NO. 1X
15. ELEVATIONS (Show whether DF, RT, etc.) 9725 Gr.		10. FIELD AND POOL, OR WILDCAT Joe's Valley
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T. 15 S., R. 6 E.
		12. COUNTY OR PARISH Sanpete
		13. STATE Utah

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

Rigged up 9/18/66. 6775' PBTD. Perf. 7200 w/4 holes. Set RTTS tool at 6925. Squeeze perfs at 7200' w/100 sx cement. 1st stage and 100 sx 2nd stage. WOC. Perf. 6818 w/4shots. Squeeze perfs at 6818 w/100 sx cement. PBTD 6793. Milled casing to set whipstock at 6793. Drilled to 7174 TD thru whipstock. 6585 PBTD. Set temporary cement plug at 6585 w/75 sx cement. WOC. Well temporarily shut in pending further evaluation of future operations. ✓

Rigged down 10/2/66.

Note: Telephone approval obtained from Mr. Rodney Smith, USGS Manager, Salt Lake City, before temporary cement plug set. ✓

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

SIGNED

Harold C. Nichols

TITLE

Senior Production Clerk

DATE

10/13/66

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

DISTRIBUTION

3-USGS, Salt Lake City

2-UOGCC, Salt Lake City

1-Continental

1-File

*See Instructions on Reverse Side



August 18, 1976

U. S. Geological Survey
8426 Federal Building
Salt Lake City, Utah 84138

RE: Compliance to NTLG, Sec. VII
on the Plugging and Abandoning
of Joe's Valley Wells #1X & 3

Gentlemen:

We are attaching your U.S.G.S. Forms 9-331 and an access map showing the disturbed area and roads to be abandoned for the above captioned wells.

These locations and roads are overgrown with vegetation and we will attempt to save as much vegetation as is possible. We will use the lightest equipment available to do the least amount of surface disturbance. We will seed the location according to specifications that your office or the Bureau of Land Management sets forth. Due to the altitude and seeding requirements of these wells, we hope your approvals are soon received in order to plug these wells during the best weather.

If we can be of any further assistance, please contact our office.

Sincerely,

TENNECO OIL COMPANY

D. D. Myers
D. D. Myers, *Bj 225*
Division Production Manager

DDM/TFD/jh

Attachments

SURFACE USE PLAN

TENNECO OIL COMPANY'S

Joe's Valley Unit # 1 X, 1646' FNL and 613' FWL
of Section 17, T 15 S, R 6 E, Lease # Utah 01337,
Sanpete County, Utah.

The following is a discussion of pertinent information concerning possible effect which the proposed abandonment may have on the environment of the well and road sites and surrounding acreage. A copy will be posted on the derrick floor so that all contractors and subcontractors will be aware of all items of this plan.

1. AREAL ROAD MAP - Exhibit "A" is a portion of a map, showing existing black top roads. Approximately 20 miles east of Fairview, Utah on Highway 31 turn right (south) on dirt road. Go 9 miles south (considerable turns) and turn right along pipeline to well site. Forest service has put water bars and seeded old road. Four wheel drive vehicles are a necessity to get to these sites.
2. LOCATION OF EXISTING WELLS - Several Phosphoria and Muddy wells have been drilled in a two mile radius and are shown on Exhibit "A".
3. PROPOSED WELL MAT AND IMMEDIATE AREA - Mat is overgrown with vegetation.
 - a. Mat size - Will be kept to the minimum needed to position equipment to plug. As much vegetation as is possible will be saved.
 - b. Surfaced - See part "a" above.
 - c. Reserve pit - None needed.
 - d. Cut & Fill - Old location should still be level enough to plug without any cuts.
 - e. Drill Site Layout - Will be determined at site to save as much vegetation as is possible.
 - f. Setting & Environment -
 - (1) Terrain - Part of Manti-La Sal National forest. Primitive mountainous terrain.
 - (2) Soil - Rock and humus.
 - (3) Vegetation - Conifers and grass.
 - (4) Surface Use - Grazing for deer and other forest animals.

- (5) Other - The plugging of this well will allow the natural countryside to come back even further than it has already. It will also allow the closing of the road to this well after it is plugged.

g. Distances to:

- (1) Ponds and Streams - There are no surface waters within 1/2 mile.
- (2) Water Wells - No water well or windmill could be seen within 1/2 mile.
- (3) Residences and Buildings - There are no houses or buildings within 1/2 mile.
- (4) Arroyos, Canyons, etc. - See Exhibit "A".

h. Well Sign - Dry hole marker will be erected at site after plugging.

- i. Open Pits - Steel pit or a standby water truck will be used to avoid digging a pit. Any old pits will be filled and leveled to conform with terrain.

4. ROADS

- a. Existing roads - The old trail was passable to the well site in 1973. The forest service has erected water bars and reseeded the trail.
- b. Planned roads - We plan to re-open the old trail only where necessary to get the equipment in and out.
- c. Fences, Gates and Cattleguards - None needed.

5. TANK BATTERY - If any, will be removed.

6. LEASE PIPELINES

- a. Existing - Mountain fuels has a pipeline to both wells.
- b. Planned - None.

7. WASTE DISPOSAL - There is no waste anticipated. If generated, it will be buried with a minimum cover of 24" of dirt.

8. WATER SUPPLY -
9. ARCHAEOLOGICAL RESOURCES - None observed.
10. RESTORATION OF SURFACE - Will fill, level, and seed to your specifications on well sites and roads.
11. OPERATOR'S REPRESENTATIVE - Field personnel who can be contacted concerning compliance of this Surface Use Plan are as follows:

Production & Drilling

D. E. Brown
1860 Lincoln St., Suite 1200
Denver, Colorado 80203

Office Phone: (303) 292-9920 Ext. 254
Home Phone: (303) 771-8297

12. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions as they actually exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the proposed work performed by Tenneco Oil Company and its contractors and sub-contractors will conform to this plan.

August 18, 1976
Date

D. E. Brown
D. E. Brown,
Division Drilling Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions
reverse side)Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL ☐ GAS WELL ☒ OTHER		5. LEASE DESIGNATION AND SERIAL NO. Utah 01337
2. NAME OF OPERATOR Tenneco Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 1860 Lincoln St., Suite 1200, Denver, Colorado 80203		7. UNIT AGREEMENT NAME Joe's Valley Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1646' FNL and 613' FWL		8. FARM OR LEASE NAME
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, CR, etc.) 9725' GR	9. WELL NO. 1-X
		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T15S, R6E
		12. COUNTY OR PARISH Sanpete
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

Note: 75 sack plug set @ 6585' 10/13/66

We propose to plug and abandon this well as follows:

1. MIRUPU (We will use the smallest, lightest equipment available to avoid as much surface damage as possible.)
2. POH w/rods & tbq.
3. Spot 25 sack cement plug @ 4600' - 4460' in 7" csg. and 2600' - 2460' in 7" csg.
4. Spot 50 sack cement plug @ 500' - 235'.
5. Cut off well head @ bottom of cellar. Spot 10 sack cement plug 50' to surface.
6. Install dry hole marker, fill in cellar, and remove all junk from area. We will seed location to your specifications @ this time. (Vegetation is now present @ this location and we will attempt to save as much as possible. We will use a steel pit or a standby water truck to avoid digging a pit.)

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: August 27, 1976

BY: P. H. Hunsell

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

SIGNED

[Signature]

TITLE

Div. Production Manager

DATE

8-19-76

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TWO COPIES
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Utah 01337

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Joe's Valley Unit

8. FARM OR LEASE NAME

9. WELL NO.

1 X

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 17, T15S, R6E

12. COUNTY OR PARISH

Sanpete

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Tenneco Oil Company

3. ADDRESS OF OPERATOR

1360 Lincoln St., Suite 1200, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1646' FNL and 613' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

9725' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

We have plugged and abandoned this well as follows:

1. MIRUPU, loaded hole with water, picked up workstring, and WIH.
2. Placed a 35 sack plug from 5800' - 5650'.
3. Perf'd 7" csg and balanced a 100' plug inside and outside of 7" csg from 4185' to 4085' with 50 sacks of cement.
4. Spotted a 35 sacks plug in 7" csg from 320' - 170'. Pumped a 50 sack plug down 8-5/8" - 7" annulus. Cement top at 220'.
5. Pumped a 120 sack plug down 16" - 8-1/8" annulus from 325' - 180'.
6. Cut off wellhead and spotted the following surface plugs:
a 20 sack plug down 16" - 8-5/8" annulus. A 10 sack plug down 8-5/8" - 7" annulus; a 10 sack plug down 7" csg.
7. Installed dry hole marker, filled and leveled all pits and cellars, and cleaned up area. We will re-seed and close road in the spring when the best growing conditions are present.

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

SIGNED

L. W. Myers

TITLE

Div. Production Manager

DATE

10-8-76

(This space for Federal or State office use)

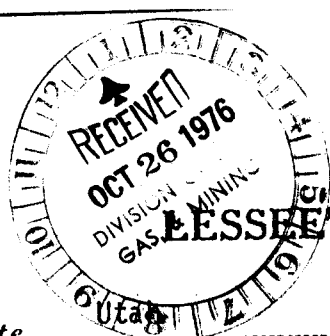
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE ----- U-01337
LEASE NUMBER -----
UNIT ----- Joe's Valley Unit

LESSEE'S MONTHLY REPORT OF OPERATIONS

State ----- County Sanpete Field Joe's Valley Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1976

Agent's address 1860 Lincoln, Suite 1200 Company TENNECO OIL COMPANY
Denver, Colorado 80203

Phone (303) 292-9920 Signed *Carly Mathews* Agent's title Div. Clerical Supervisor

SEC. AND ¼ OF ¼	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)
SW NW 17	15S	6E	1X	0	0	0	0	0	0	Final Report These two wells were plugged and abandoned in September, 1976. See subsequent Sundry sent on 10/8/76
SE NW 20	15S	6E	3	0	0	0	0	0	0	
TOTALS					0		0		0	
- U.S.G.S. - Salt Lake - State - Salt Lake - Continental Oil - Casper FILE					OIL OR CONDENSATE: (BBLs)			WATER DISPOSITION: (BBLs.)		
GAS: (MCF)					Sold			Pit		
Sold					0			0		
Vented/Flared					0			Injected		
Used on Lease					0			Unavoidably Lost		
Lost					0			Unavoidably Lost		
Reason					Reason			Reason		
								Other		

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.