

This well is injecting salt water into the annulus, but is producing oil, gas & water. Therefore, this well will be classified as a producer.

Kgw

12/28/78 - Called Consolidated & they will begin sending in Disposal Report forms now - K/A

Hearing - Cause No. 92

Subsequent Report of Abandonment
 3-7-64 Started injecting produced salt water into the annulus.

FILE NOTATIONS	
Entered in NID File <input checked="" type="checkbox"/>	Checked by Chief <u>PMB</u>
Entered On S R Sheet <input type="checkbox"/>	Copy NID to Field Office <input checked="" type="checkbox"/>
Location Map Pinned <input checked="" type="checkbox"/>	Approval Letter <input checked="" type="checkbox"/>
Card Indexed <input checked="" type="checkbox"/>	Disapproval Letter <input type="checkbox"/>
IWR for State or Fee Land <input type="checkbox"/>	
COMPLETION DATA:	
Date Well Completed <u>1-19-63</u>	Location Inspected <input type="checkbox"/>
ΦW <input checked="" type="checkbox"/> WW <input type="checkbox"/> TA <input type="checkbox"/>	Bond released <input type="checkbox"/>
GW <input type="checkbox"/> OS <input type="checkbox"/> PA <input type="checkbox"/>	State of Fee Land <input type="checkbox"/>
LOGS FILED	
Driller's Logs <u>3-70-63</u>	
Electric Logs (No.) <u>2</u>	
E <input type="checkbox"/> I <input type="checkbox"/> E-I <input type="checkbox"/> GR <input type="checkbox"/> GR-N <input type="checkbox"/> Micro <input type="checkbox"/>	
Lat. <input checked="" type="checkbox"/> Mi-L <input type="checkbox"/> Sonic <input checked="" type="checkbox"/> Others <input type="checkbox"/>	

Copy N.L.C.

	17	

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 06060-B
Unit Gov't. Sweet

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)

Gov't Sweet **Craig, Colorado, July 23** 1962
Well No. # 2 is located 1930' ft. from SW line and 1978.5 ft. from E line of sec. 17
NW 1/4, SE 1/4, Sec. 17 - 23S - 17E - 51RN
Utah (State) Ground (Subdivision) Utah (State Territory)

The elevation of the derrick floor above sea level is 4265.5 ft. **ungraded**

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 this well with rotary tools to a Total Depth of 8725 feet. Surface casing will be 500 feet of 9-5/8", 36#, J-55, STC casing cemented with 180 sacks of regular cement with 2% CaCl₂. Production casing will be 8725 feet of 5-1/2", 23, 15.5, 17 and 20#, J-55 and N-80, STC and LTC casing.

CONDITIONS OF APPROVAL ATTACHED

RECEIVED
BR. OF OIL & GAS OPERATIONS
JUL 26 1962
U.S. GEOLOGICAL SURVEY
SALT LAKE CITY, UTAH

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

Company TEXACO Inc.
Address Box 137
Craig, Colorado

By _____
Title District Superintendent

dfs (7-23-62)
USGS (3)-OGCC (2)-HSMCM-DAH

(MINIMUM SAFETY REQUIREMENTS)

N O T I C E

1. Blowout preventer must be installed prior to drilling below the surface casing.
2. Blowout preventer must be tested a minimum of once each day.
3. Manual blowout preventer controls must be connected and be in good working order.
4. Escape line must be installed prior to drilling below the surface casing.
5. Escape line must be operational, i.e., equipped with carriage and properly secured.

UTAH OIL & GAS CONSERVATION COMMISSION

UNITED STATES GEOLOGICAL SURVEY

PLEASE POST ON BULLETIN BOARD OF RIG DOG HOUSE

Federal Land

CONDITIONS OF APPROVAL

1. The lessee or operator shall mark the derrick or well in a conspicuous place with the name of the operator, well number, the land office and serial number of the lease, and location of the well and shall take all necessary precautions to preserve these markings.
2. A conductor or surface string of casing shall be run and cemented from bottom to surface unless other procedure is expressly authorized by this approval. The conductor or surface string shall be of sufficient weight and length and have installed thereon the proper and necessary high pressure fittings and equipment to keep the well under control in case an unexpected flow of gas, oil or water is encountered.
3. All showings of oil or gas are to be adequately tested for their commercial possibilities. All showings shall be properly protected by mud, cement, or casing so that each showing will be confined to its original stratum. Necessary precautions shall be taken to prevent waste or damage to other minerals drilled through and the U. S. Geological Survey, upon request, shall be furnished with carefully taken samples of such minerals, as coal, potash, and salt.
4. Lessee's Monthly Report of Operations (Form 9-329) shall be filed in duplicate with the office of the U. S. Geological Survey, P. O. Box 400, Casper, Wyoming, not later than the sixth of the succeeding month. The report should show for this well any change of status occurring within the particular month such as date drilling commenced, suspended, resumed or completed, total depth as of the end of the month, and if shut down the reason therefor.
5. Two copies of the log of this well on Form 9-330, or other acceptable form and when available two copies of all electrical logs, directional, diameter and temperature surveys of the hole shall be filed with the district engineer within 15 days after such information is received by operator or location of the well whichever is earlier. **416 EMPIRE BUILDING**
231 EAST 4TH SOUTH
SALT LAKE CITY 11, UTAH
6. The District Engineer, _____, shall be notified on Form 9-331a in triplicate giving thereon all necessary details of the proposed operation or test for proper consideration and action sufficiently in advance of making casing or formation tests, shooting or acidizing, running or cementing casing, other than the surface or conductor string, to permit approval of the notice prior to date of proposed work.

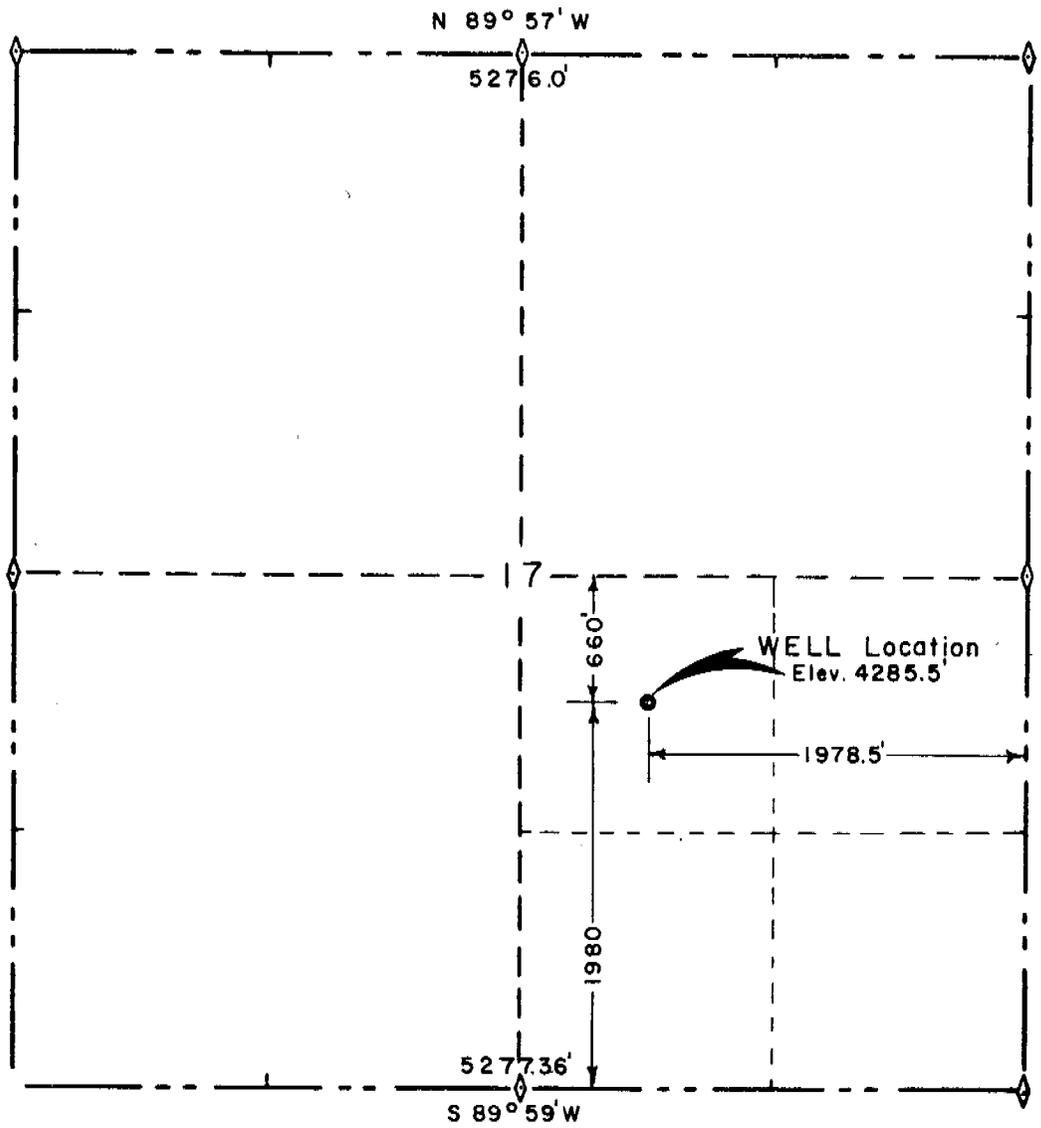
Form 9-331a-2

Approved **JUL 26 1962**

D. F. Russell
District Engineer

WELL LOCATION
 NW 1/4 SE 1/4 SECTION 17
 T 23 S R 17 E SLB & M

RECEIVED
 BR. OF OIL & GAS OPERATIONS
 JUL 26 1962
 U. S. GEOLOGICAL SURVEY
 SALT LAKE CITY, UTAH



N



SCALE 1"=1000'

NOTE: Elev. run from Gov't. Smoot No. 1 — Elev. 4329'

- R.P. 200' East — Elev. 4283.7'
- R.P. 121' North — Elev. 4283.4'
- R.P. 200' West — Elev. 4281.7'
- R.P. 200' South — Elev. 4269.3'



I, Richard J. Mandeville do hereby certify that this plat was plotted from notes of a field survey made under my supervision on June 23, 1962.

Richard J. Mandeville
 Registered Engineer & Land Surveyor

WESTERN ENGINEERS
 WELL LOCATION
 TEXACO INC.
 GOV'T SMOOT WELL NO. 2
 GRAND COUNTY, UTAH

SURVEYED *W.F.R.*
 DRAWN *F.B.E.*
 Grand Junction, Colo. 6/25/62

July 30, 1962

Texaco, Inc.
P. O. Box 157
Craig, Colorado

Attention: H. S. McMinn, Dist. Supt.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Gov't Smoot #2, which is to be located 1980 feet from the south line and 1978.5 feet from the east line of Section 17, Township 23 South, Range 17 East, S18M, Grand 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.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: IN 6-3168
Salt Lake City, Utah

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

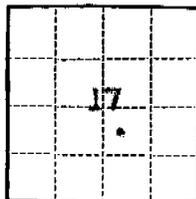
CBF:cp

cc: D. F. Russell, Dist. Eng.
USGS - Salt Lake City, Utah

H. L. Coonts, Petroleum Eng.

Copy H.R.C.

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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 06060-B
Unit Gov't. Smoot

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.....	Report of Setting Surface	
	Casing	X

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

Craig, Colorado, November 7, 1962

Well No. 2 is located 660 ft. from (N) line and 1978.5 ft. from (E) line of sec. 17
~~(S)~~ ~~(W)~~

NW 1/4 Sec. 17 23S 17E SLB&M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Salt Wash Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4284 ft. graded ground
4298.8 ft. KB.

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 spudded 12:00 noon October 28, 1962. Ran 17 jts. 9-5/8", 36#, J-55, ST&C casing, set at 554' KB. Cemented with 200 sacks regular cement with 2% CaCl₂. No cement to surface. Cement top at 200'. Recemented with 100 sacks regular cement through 1" pipe from surface. Cement to surface. WOC 48 hours, tested 1200 psi 30 minutes. Held OK. Cement plug at 505'.

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

Company TEXACO Inc.
Address Box 157
Craig, Colorado
By _____
Title District Superintendent

dfs (11-7-62)
USGS (3)-OGCC (4)-NSMcM-DAH

Copy H. L. C.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget, Bureau No. 42-R356.5.

LAND OFFICE Salt Lake
LEASE NUMBER 06060 B
UNIT Gov't. Smoot

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Salt Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1962,

Agent's address Box 157 Company TEXACO Inc.

Craig, Colorado Signed _____

Phone 824-6565 Agent's title District Superintendent

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; data and result of test for gasoline content of gas)
SE 1/4 Sec. 17	23S	17E	1	30	5,760	50.4	81,619	14,000 <i>Cu ft</i> <i>1/2</i>	2,880	
SW 1/4 Sec. 17	23S	17E	2							<i>Don't report</i> New Well - PD 8421', Drilling Ahead

dfs (12-5-62)

Utah USGS (2)-Utah OGOC-GRW-HSMCM-DAH-RKM

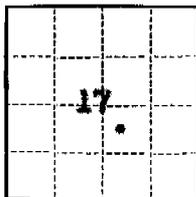
NOTE.—There were 5724 runs or sales of oil; no M cu. ft. of gas sold;

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.

Copy H.L.

File



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 06060-B
Unit Gov't. Smoot

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	Report of setting 5-1/2" casg.	X

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

Gov't Smoot Craig, Colorado, December 12, 1962

Well No. 2 is located 660 ft. from N line and 1978.4 ft. from E line of sec. 17

NW 1/4 Sec. 17 23S 17E SLB&M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Salt Wash Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4298.8 ft. KB

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)

Ran casing as follows:

- 15 jts. 5-1/2", 17#, N-80, LT&C - 602.43'
- 20 jts. 5-1/2", 17#, P-110, LT&C - 854.03'
- 44 jts. 5-1/2", 20#, N-80, LT&C - 2,010.80'
- 31 jts. 5-1/2", 15.5#, J-55, ST&C - 1,301.75'
- 77 jts. 5-1/2", 19#, J-55, ST&C - 2,380.60'
- 38 jts. 5-1/2", 15.5#, J-55, LT&C - 1,613.70'

Set at 8764'. Cemented first stage with 15 sacks 50-50 Posmix, 4% gel, 18# salt per bbl., and 12-1/2# gilsonite per sack. Cemented second stage with 550 sacks 50-50 Posmix, 4% gel, and 18# salt per bbl. Good returns thruout. Tested at 1500 psi for 30 min, held OK.

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

Company TEXACO Inc.

Address P. O. Box 157

Craig, Colorado

By _____

Title District Superintendent

dfs (12-12-62)
Utah USGS (3)-0000(2)-18McM-DAH

Imp
L

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE Salt Lake
LEASE NUMBER 06060 B
UNIT Gov't, Sweet

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field Salt Wash

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 62,

Agent's address P. O. Box 157 Company TEXACO Inc.
Craig, Colorado Signed _____

Phone 824-6565 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)
C SE 1/4 NE 1/4 Sec. 17	23S	17E	1	31	5,683	50.4	80,528	142	2,842	New Well - TD 8760', PBTD 8707', completing well at end of month.
NW 1/4 SE 1/4 Sec. 17	23S	17E	2							

Gov't Sweet

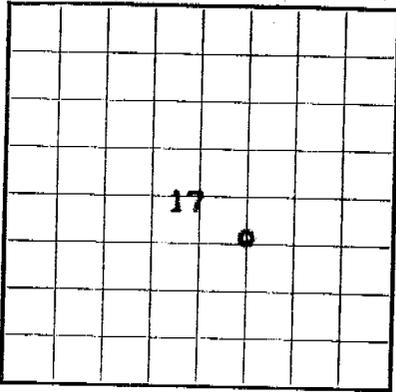
dfs (1-9-63)
Utah USGS (2) - Utah OSCC-GRW-HSMcm-DAH-RKM

[Handwritten signature]

NOTE.—There were 5,878 runs or sales of oil; No M cu. ft. of gas sold;

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.

10



LOCATE WELL CORRECTLY

U. S. LAND OFFICE Utah
 SERIAL NUMBER 00000-B
 LEASE OR PERMIT TO PROSPECT Gov't. Saoot

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company TEXACO Inc. Address Box 157, Craig, Colorado
 Lessor or Tract Gov't. Saoot Field Salt Wash State Utah
 Well No. 2 Sec. 17 T. 23S R. 17E Meridian SLDM County Grand
 Location 1930 ft. $\left\{ \begin{smallmatrix} N. \\ S. \end{smallmatrix} \right\}$ of 7 Line and 1977 ft. $\left\{ \begin{smallmatrix} E. \\ W. \end{smallmatrix} \right\}$ of 3 Line of Sec. 17 Elevation 4000 ft.
(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 _____

Date March 12, 1963 Title District Superintendent

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

Commenced drilling October 23, 1962 Finished drilling January 25, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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 _____ 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-	
<u>6-5/8</u>	<u>36</u>		<u>J-55</u>	<u>17 fts.</u>					<u>Surface Probe</u>
<u>4-1/2</u>	<u>17</u>		<u>J-55</u>	<u>110 fts.</u>					
	<u>20</u>		<u>J-55</u>	<u>44 fts.</u>					
	<u>16</u>		<u>J-55</u>	<u>31 fts.</u>					
	<u>19</u>		<u>J-55</u>	<u>77 fts.</u>					
	<u>14</u>		<u>J-55</u>	<u>38 fts.</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>4-1/2</u>	<u>4-1/2" casing</u>	<u>300</u> ex. <u>reg.</u>	<u>1" cable</u>		
<u>4-1/2</u>	<u>4-1/2" casing</u>	<u>1</u> ex. <u>4-1/2" casing</u> , <u>4</u> gal. <u>and</u> <u>270</u> ex. <u>4-1/2" casing</u> , <u>12</u> salt per bbl. <u>12-1/2</u> gilsonite/sack.	<u>first stage</u>		
		<u>250</u> ex. <u>4-1/2" casing</u> , <u>4</u> gal. <u>and</u> <u>12</u> salt per bbl.	<u>second stage</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

FOLD MARK

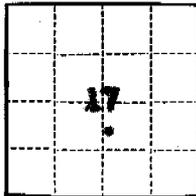
GEOLOGICAL DATA AND DRILLING AND COMPLETION PROCEDURE

FORMATION OR DATE	TOP-DEPTH INTERVAL	REMARKS OR DESCRIPTION AND RESULTS OF WORK
		<u>DRILL STEM TEST RECORD</u> No Drill Stem Tests were taken.
		<u>CORE RECORD</u> No cores were cut.
		<u>COMPLETION DATA</u>
		Set packer at 8600'. Perforated 8742-8748' with two 1-11/16" McCullough jet shots per foot. Swabbed 24 hours, recovered 15.5 bbls. salt water. Squeezed with 25 sacks reg. cement. Max. pressure 4000 psi, 10 sacks to formation, reversed out 5 sacks.
		Set packer at 8600'. Perforated 8709-16' with 2 McCullough mac jets per foot. Swabbed 3-1/2 hours, fluid level 7600'. Acidized 8709-16' with 500 gal. mud acid. Injection pressure 3000 psi, bled off slowly. Squeezed perf 8709-16 with 50 sacks cement at 4000 psi. 25 sacks into formation. Drilled cement from 8600 to 8707'.
		Set RTTS tool at 8594'. Perforated 8697-8702 with 2 McCullough 1-11/16" mac jets per foot. Swabbed 38-1/2 bbls. fluid. Acidized with 500 gal. 10% MCA. Maximum pressure 4500, dropped to 2300 when acid hit and to 0 instant shut in.
		Flowed 22 hours on 12-22-62 - made 35.30 BO, 313.5 BW - choke wide open, packer set at 8641'. Gas volume was too small to measure. Released drilling rig 12-22-62.
		Moved on workover rig. Set packer at 8592', squeezed 8697-8702' McCullough measurements with 50 sacks neat cement. Maximum pressure 4000 psi. 38 sacks into formation, reversed out 13 sacks. Drilled out cement to 8678'.
		Set packer at 8678'. Perforated 8684-90' McCullough measurements with two 1-11/16" mac jets per foot. Swabbed load water, fluid level from 8000 to 8500'. Acidized with 500 gal. 10% MCA. Max. pressure 3800 psi, broke to 200 psi. Swabbed, fluid level 500 to 4500', no gas.
		Let well flow 14 hours, swabbed 2-1/2 hours. Total fluid for 16-1/2 hours - 133.66 bbls. of which 32.28 bbls. were oil and 101.38 were water.
		Killed well, pulled tubing and laid down packer, ran rods and tubing, released workover rig. Installed pumping unit, placed well on pump 1-19-63. ON set at 4992'.
		Tank Test - Pumped 24 hours, 12/120, 73 BO, 517 BW, 2" pump set at 4992'. Grav. 52° at 60. Gas too small to measure.

8897 G 2 RAN

(SUBMIT IN TRIPLICATE)

Land Office **Salt Lake**
Lease No. **06060-B**
Unit **Gov't. Smoot**



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
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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 " " " " Inject Salt Water X	

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

Orig. Colorado, July 9, 19 63

Well No. 2 is located 660 ft. from 1980' $\left[\begin{matrix} N \\ S \end{matrix} \right]$ line and 1978.5 ft. from $\left[\begin{matrix} E \\ W \end{matrix} \right]$ line of sec. 17

C NW SE Sec. 17 23S 17E SLB&M
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Salt Wash Grand Utah
(Field) (County or Subdivision) (State or Territory)

KB

The elevation of the derrick floor above sea level is 4299 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)

As present pit disposal of produced salt water from Gov't. Smoot Wells 1 and 2 is inadequate, we propose to dispose of salt water down the annulus of subject well. The Schl. log depths 5116'-5154' and 5278'-5304' will be perforated with 2 shots/foot and a permanent-type production packer set at 5310'. Seal elements, seating nipple and tubing anchor will be run on 2-7/8" tubing and will sting into packer. After injection tests, we propose to acidize with 500 gals. 15% inhibited HCl acid, if necessary.

Approved OCT 23 1963
[Signature]
District Engineer

RECEIVED
BR OF OIL & GAS OPERATIONS
JUL 12 1963
U. S. GEOLOGICAL SURVEY
SALT LAKE CITY, UTAH

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

Company TEXACO Inc. Producing Department

Address P. O. Box 157

Craig, Colorado 81626

By _____

Title District Superintendent

IN THE MATTER OF THE APPLICATION OF :
TEXACO INC. FOR AN ORDER AUTHORIZING
IT TO INJECT PRODUCED WATER INTO THE :
HONAKER TRAIL FORMATION (PENNSYLVAN-
IAN) THROUGH APPLICANT'S GOVERNMENT- :
SMOOT WELL NO. 2, SALT WASH FIELD,
GRAND COUNTY, UTAH :

NOTICE OF HEARING

CAUSE NO. 92

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS AND OTHER PERSONS IN THE STATE OF UTAH, AND PARTICULARLY ALL PERSONS INTERESTED IN THE SALT WASH FIELD, GRAND COUNTY, UTAH:

Notice is hereby given that the Oil and Conservation Commission of the State of Utah will conduct a hearing on Thursday, the 10th day of October, 1963, at 10:00 A.M., in the Commission's Offices, 310 Newhouse Building, Salt Lake City, Utah, upon the application of Texaco Inc., in the above entitled cause, at which time all persons, firms and corporations interested may, if they so desire, appear and be heard.

Notice is further given that the purpose of said hearing will be to determine whether said Commission should issue its order permitting and authorizing Texaco Inc., to dispose of water by injecting it into the Honaker Trail Formation through Applicant's Government-Smoot Well No. 2, which is situated in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 17, Township 23 South, Range 17 East, SLBM, Grand County, Utah.

Pursuant to said hearing in the above entitled matter, at the time and place aforesaid, or at any adjourned meeting, the Commission may enter such orders as it deems appropriate to prevent the waste of oil and gas, either or both, and to carry out the purposes of the statute.

DATED this 19th day of August, 1963.

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION

Cleon B Feight

CLEON B. FEIGHT,
SECRETARY

TEXACO
INC.

PETROLEUM PRODUCTS

DOMESTIC PRODUCING DEPARTMENT
DENVER DIVISION



P. O. Box 157
Craig, Colorado 81626
September 30, 1963

Utah Oil & Gas Conservation Commission
310 Newhouse Bldg.
Salt Lake City, Utah

Gentlemen:

In compliance with Rule No. C-20, we wish to report that a fresh water flow was encountered while drilling Texaco's Gov't. Smoot Well No. 2 located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 17, T23S, R17E, Salt Wash Field, Grand County, Utah. This flow was encountered at 2774 feet in the well. This is in the Coconino formation which occurs in this well from a depth of 2472' to 3053'. The rate of this flow was estimated at 40 barrels per hour.

Yours very truly,

TEXACO Inc.
Domestic Producing Department-West

A handwritten signature in cursive script that reads "H. S. McMinn".

H. S. McMinn
District Superintendent

DRA-DFS

ORDER

THEREFORE, IT IS ORDERED by the Commission, subject to its continuing jurisdiction, that Texaco Inc. be and is hereby authorized to:

(a) Convert its Government-Sweet Well No. 2 located in the NW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 17, Township 23 South, Range 17 East, Salt Wash Field, Grand County, Utah, into an underground disposal water injection well as set forth in the said Application; and

(b) Dispose of produced water from the oil wells on Texaco's lease into the Menaker Trail Formation at zones 5116 feet to 5134 feet and 5178 feet to 5184 feet in the Government-Sweet Well No. 2, provided that Texaco Inc. installs a pressure gauge at the surface of the injection well to measure the pressure in the annulus between the 5-1/2 inch casing and the 9-5/8 inch surface casing.

ENTERD this Sixteenth day of October, A.D., 1963.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

BRYANT H. CROFT Presiding

C. R. HENDERSON, Chairman

CHARLES F. OLSON, Commissioner

C. S. THOMSON, Commissioner

Executive Director
Utah Oil and Gas Conservation
Commission

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-06060-3

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gov't. Smoot

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Salt Wash

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

17-233-17E, N.30W

12. COUNTY OR PARISH 13. STATE

Grand

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 Salt water Disposal

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
P. O. Box 157, Craig, Colorado 81626

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface 860' FNL & 1978.5' PAL of Sec. 17, T23S, R17E, S.30W

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4299' KB

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Inject salt water <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pulled tubing and ran tubing and Howco R-3 packer. Set packer at 5394' KB. Tested casing with 3000 psi. Held okay. Pulled packer. Perforated 5116' to 5154' and 5278' to 5304' w/2 shots/ft. Set Baker Model "D" packer at 5310'. Ran tubing with seal assembly and no left turn latching sub and latched into packer. Ran rods and pump. Placed Mississippian formation to pumping thru tubing.

Acidized perfs 5116' to 5154' and 5278' to 5304' with 500 gals. of 15% HCL. Broke formation down from 3000 psi to 1600 psi with water at injection rate of 7 BPM. Injected water at rate of 1-1/2 BPM at 1100 psi after acid job.

Commenced injection of produced salt water on 3-7-64 at rate of 45 BPM at 900 psi pump pressure.

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

SIGNED _____ TITLE District Superintendent DATE March 12, 1964

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Form 8-59
(May 1964)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-06060-0

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gov't. Smoot

WELL NO.

2

FIELD AND POOL, OR WILDCAT

Salt Wash

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

17-23S-17E, SLB

12. COUNTY OR PARISH 13. STATE

Grand

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 Salt Water Disposal

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
P.O. Box 157, Craig, Colorado 81626

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

500' FNL - 1978.5' FLL of Sec. 17, T23S, R17E, S1B

SLB 3

17-23-17E

14. PERMIT NO.

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

4299' KB

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

(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.)*

Texaco proposes to pump 1500 gallons of inhibited, gel retarded 17% HCL acid into the casing-tubing annulus of subject well at pressures less than 3000 psi and with tubing full of fluid in an effort to lower disposal pressures. Acid to be displaced into perms at 5116-54' and 5279'-9304' slowly using total displacement of 85 BW. ✓

RECEIVED
BR. OF OIL & GAS OPERATIONS
JAN 21 1965
U. S. GEOLOGICAL SURVEY
SALT LAKE CITY, UTAH

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

SIGNED Original signed H.S. McMinn

TITLE District Superintendent DATE Jan. 19, 1965

(This space for Federal or State office use)

APPROVED BY (ORIG. SGD.) R. A. SMITH

TITLE DISTRICT ENGINEER

DATE JAN 22 1965

CONDITIONS OF APPROVAL, IF ANY:

0080(2)-0000(2)-HSMCM-DAH-JNH

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-06060-3

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Govt. Smoot

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Salt wash

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

17-23S-17., S1B01

12. COUNTY OR PARISH

Grand

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 **Salt water Disposal**

2. NAME OF OPERATOR
TEXACO Inc.

3. ADDRESS OF OPERATOR
P. O. Box 157, Craig, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1980' FSL & 1978.5' FEL of Sec. 17, T23S, R17E

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4299' KB

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.)*

On January 23, 1965, acidized subject well down annulus with 1500 gallons inhibited HCL. Acid started in annulus at 3 BPM at 2600 psi. Flushed with 44 bbls. salt water at 3.4 BPM at 2200 psi. ISIP 2000 to 1900 psi in 17 minutes.
Injection pressure prior to workover: 2100 psi at 1000+ BPD
Injection pressure after workover: 1800 psi at 1000+ BPD. Pressure increased to 1990 psi in 48 hours.

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

SIGNED _____ TITLE **District Superintendent** DATE **Jan. 29, 1965**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

0308 (3)-0000 (2)-NGK-HSMCM-DAH-JNH

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-06060-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Govt. Smoot

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Salt Wash

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

17-23S-17E, SLB&M

12. COUNTY OR PARISH

Grand

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 **Salt Water Disposal**

2. NAME OF OPERATOR

TEXACO Inc.

3. ADDRESS OF OPERATOR

P. O. Box 157, Craig, Colorado

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

1980' FSL & 1978.5' FSL of Sec. 17, T23S, R17E

14. PERMIT NO.

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

4299' KB

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.)*

On January 23, 1965, acidized subject well down annulus with 1500 gallons inhibited HCL. Acid started in annulus at 3 BPM at 2600 psi. Flushed with 44 bbls. salt water at 3.4 BPM at 2200 psi. ISIP 2000 to 1900 psi in 17 minutes.

Injection pressure prior to workover: 2100 psi at 1000+ BPD

Injection pressure after workover: 1800 psi at 1000+ BPD. Pressure increased to 1990 psi in 48 hours.

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

SIGNED _____

TITLE **District Superintendent** DATE **Jan. 29, 1965**

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS STATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
SL-06060-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
TEXACO Inc.,

8. FARM OR LEASE NAME
Gov't. Smoot

3. ADDRESS OF OPERATOR
P. O. Box 810, Farmington, New Mexico 87401

9. WELL NO.
2

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
660' from North line and 1978.5' from East line

10. FIELD AND POOL, OR WILDCAT
Salt Wash

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
2, T-23-S, R17E, S1M

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4299' KB

12. COUNTY OR PARISH **Grand** 13. STATE **Utah**

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

***Mississippian Formation.**

This well is presently not producing. A casing leak has apparently occurred and is permitting communication between the Honaker Trail injection interval and the Mississippian formation. It would be uneconomical to restore the Mississippian formation to producing status and in its present state, we are unable to use the well for injection purposes. Therefore approval is requested to plug the Mississippian formation and convert this well to a single completion Honaker Trail injection well. Procedure for converting well will be as follows:

Drill out production packer at 5310'. Run 2-7/8" tubing to 6000', spot 50 sack low fluid loss cement plug, pull tubing to 5310' and reverse out excess cement. Set retrievable casing packer with unloading sub at 5050', fill annulus with inhibited water and return well to injection status.

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE: 8-5-66 by Paul W. [Signature]
CHIEF PETROLEUM ENGINEER

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

SIGNED [Signature]

TITLE District Superintendent DATE 7/21/66

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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

August 19, 1966

Smoot
Texaco, Inc.
P. O. Box 810
Farmington, New Mexico 87401

Gentlemen:

On August 11, George Brown of this office visited Texaco's operations in the Salt Wash field, Grand County, Utah, on Federal lease Utah 06060-B. We were pleased to see that you have constructed a disposal pit to contain spilled water near the injection well; however, George noticed that the water is not being contained; rather the water is seeping from the south edge of the pit into the main drainage and heading toward the river.

We must again request that Texaco take steps to prevent further pit leakage and subsequent surface damage by the leaking salt water. This will no doubt entail lining of your evaporation pit and as Texaco suggested to Shell Oil Company by letter dated July 21, 1965, possibly pumping water from the pit back into the injection system for injection downhole.

We also noted that you apparently had an accident of some type at well 1. We would appreciate a brief description of what happened at this well location, including the dates and your future plans for the well.

Sincerely yours,

(ORIG. SGD.) R. A. SMITH
Rodney A. Smith,
District Engineer

cc: Utah O&G Com ✓

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

SUBMIT IN THIS MANNER
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
U-06060-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gov/t. Smoot

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Salt Wash

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

17, T23S, R17E, SLM

1.

OIL WELL GAS WELL OTHER **Water injection**

2. NAME OF OPERATOR

TEXACO Inc.

3. ADDRESS OF OPERATOR

Box 810, Farmington, New Mexico 87401

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

**At surface
1980' from South line and 1978.5' from East line**

14. PERMIT NO.

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

4299' KB

12. COUNTY OR PARISH

Grand

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.)*

Reason for workover was to plug Mississippian formation and convert well to single completion Honaker Trail injection well. ✓

Commenced workover on 8-24-66. Drilled out packer at 5310' and pushed packer to 6700'. Spotted 50 sack retarded cement plug from 6000' to 6310'. Set retrievable casing packer at 5053'. Loaded casing annulus with inhibited water and commenced injecting. Injected 1080 barrels of water into well on 24 hour test ending 8-28-66. ✓

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

SIGNED

[Signature]

TITLE

District Accountant

DATE

9/1/66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-06060-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Gov't. Smoot

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Salt Wash

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

17, T23S, R17E, S1M

12. COUNTY OR PARISH

Grand

13. STATE

Utah

1. OIL WELL GAS WELL OTHER **Water Disposal**

2. NAME OF OPERATOR
TEXACO, Inc.

3. ADDRESS OF OPERATOR
P. O. Box 810, Farmington, N. M. 87401

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

1980' FSL, 1978.5' FEL

14. PERMIT NO.

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

4299' KB

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.)*

Acidized all perfs (5116'-54' and 5278'-5304') through tubing with 4580 gals. 15% acid. Flushed with 60 bbls. water. TP 2750 to 1675 psi. IR 2.4 BPM, ISIP 1300 psi. Inj. pressure before 2550 psi, after 1600 psi. Work started 11-7-68, completed 11-8-68.

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

SIGNED *G. L. Easton*

TITLE **District Superintendent** DATE **3/21/69**

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

USGS(3) OGCC(2) HHB GLE

Washfile

T

H
P.A.

June 9, 1975

Consolidated Oil & Gas, Inc.
Lincoln Tower Bldg.
1860 Lincoln Street
Denver, Colorado 80203

Re: Government Smoot #2
Salt Wash Field

Grand County, Utah

Dear Gentlemen:

In reference to the above salt water disposal well, Salt Wash Field, it is requested that a retaining wall be constructed around the well to prevent future over-flows. In addition, it is requested that the now existing over-flow be pumped from your temporary pit into the main evaporation pit as soon as possible.

Enclosed is a relating memo on the matter, as well as photographs of the area.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:tb

cc: U. S. GEOLOGICAL SURVEY



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

CLEON B. FEIGHT
Director

January 4, 1979

Consolidated Oil & Gas Inc.
1860 Lincoln St.
Denver, Colorado 80295

Attention: Cheryle Roach

Re: Well No. Gov't. Smoot #2
Sec. 17, T. 23S, R. 17E,
Grand County, Utah

Gentlemen:

As per telephone conversation, 12/28/78, this letter is to inform you of the new forms required for disposal wells.

The enclosed form is to be filed each month on or before the sixteenth (16) day of the succeeding month following injection.

In order that we may keep our records accurate and complete, a report is still required each month, whether or not fluids are being injected.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Kathy Avila

KATHY AVILA
RECORDS CLERK

/enclosures

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

CHARLES R. HENDERSON
Chairman

CLEON B. FEIGHT
Director

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

November 9, 1979

Richard P. Smoot
847 East 4th South
Salt Lake City, Utah 84102

- Well file

Re: Well No. Gov't. Smoot #2
Sec. 17, T. 23S, R. 17E,
Grand County, Utah

Gentlemen:

Attached please find a copy of an inspection memo by Frank Hamner, Petroleum Engineer for this Division. The attached memo lists the problems observed on this date.

The injection pump is in very poor condition. In addition, the Murphy switches are not working, and it is hereby requested a new pump and switch be installed as soon as possible.

Also, it should be noted that some oil and water has been released from the overflow pit with a pipeline break, and has gone down the draw one-half mile.

It is hereby requested that you take the necessary corrective action on these matters.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight
CLEON B. FEIGHT
DIRECTOR



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 12, 1986

Mr. Richard P. Smoot
S.W. Energy Corporation
Salt Lake City, Utah 84102

Dear Mr. Smoot:

RE: Gov't #2, Section 17, T23S, R17E, Grand County, Utah

The above referenced well was recently added to the oil and gas production report, turn around document, as a shut-in production well. According to our records the well was converted to a single completion Honaker Trail injection well in 1966 (see enclosed Sundry). Our file shows no subsequent workover to change the wellbore configuration, thus we have assumed this to be an inactive injection well.

We have no evidence to indicate that the well can be used for production and the well will continue to be listed as a water injection well unless such evidence is provided. If you wish to change the well status as shown in Division records, please submit any technical information you have prepared which shows the potential for production from the well.

Thank you for your cooperation in this matter. If you have any questions, please call.

Sincerely,

Gil Hunt
UIC Program Manager

mfp
Enclosure
0156U-93



UTAH
NATURAL RESOURCE
Oil, Gas & Mining

PRD728216903

DOG M 56-64-21
an equal opportunity employer

CP AK
Page 1 of 1

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut
84180-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

• S. W. ENERGY CORPORATION
847 EAST 4TH SOUTH
SALT LAKE CITY UT 84102
ATTN: RICHARD P. SMOOT

SEP 28 1987

DIVISION OF OIL
& GAS

Utah Account No. N2860

Report Period (Month/Year) 8 / 87

Amended Report

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
GOVT SMOOT #1 4301916047 02570 23S 17E 17	MSSP		PLUGGED AND ABANDONED		
GOVT SMOOT #3 4301930044 02570 23S 17E 17	MSSP	31	1139	335	545
27-2 4301930829 02571 23S 17E 27	SRMP		SI	SI	SI
GOVT 18-2 4301930679 02575 23S 17E 18	PENN	2	7	0	0
BLAZE "A" #1 4301930207 09045 21S 18E 12	NAVA	20	183	0	540
GORMAN FEDERAL #1 4301930658 10660 23S 17E 21	LDLL		0	0	0
GOVT SMOOT #2 4301916048 02570 23S 17E 17	MSSP	11	9	2	0
TOTAL			1338	337	1085

*edit -
S.W. Energy says
this well has never
been an inj. well or
SDS well.
AK.*

Comments (attach separate sheet if necessary) Rods parted on Blaze.
Govt 18-2 and Smoot #2 produce intermittently

I have reviewed this report and certify the information to be accurate and complete. Date 24 September 1987
Richard P. Smoot
Authorized signature Telephone (801) 532-6664

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 42-R1599

ASSIGNMENT AFFECTING RECORD TITLE
TO OIL AND GAS LEASE

Lease Serial No.
U 06060-B

Lease effective date
1 February 1952

FOR BLM OFFICE USE ONLY

New Serial No.

PART I

1. Assignee's Name

S. W. ENERGY CORPORATION

Address (include zip code)

847 East Fourth South, Salt Lake City,
Utah 84102

The undersigned, as owner of 100 percent of the record title of the above-designated oil and gas lease, hereby transfers and assigns to the assignee shown above, the record title interest in and to such lease as specified below.

2. Describe the lands affected by this assignment (43 CFR 3101.2-3)

Township 23 South, Range 17 East
Section 17: All

Containing 640 acres, more or less.
Grand County, Utah

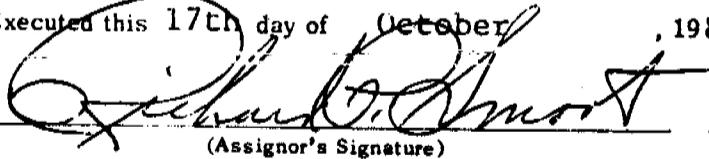
4301916047 Street #1
4301916048 #2
4301930044 #3

3. Specify interest or percent of assignor's record title interest being conveyed to assignee	87.5
4. Specify interest or percent of record title interest being retained by assignor, if any	12.5
5. Specify overriding royalty being reserved by assignor	None
6. Specify overriding royalty previously reserved or conveyed, if any	10.5
7. If any payments out of production have previously been created out of this lease, or if any such payments are being reserved under this assignment, attach statement giving full details as to amount, method of payment, and other pertinent terms as provided under 43 CFR 3106.	

It is agreed that the obligation to pay any overriding royalties or payments out of production of oil created herein, which, when added to overriding royalties or payments out of production previously created and to the royalty payable to the United States, aggregate in excess of 17½ percent, shall be suspended when the average production of oil per well per day averaged on the monthly basis is 15 barrels or less.

I CERTIFY That the statements made herein are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 17th day of October, 1980.


(Assignor's Signature)

847 East Fourth South

(Assignor's Address)

Salt Lake City, Utah 84102

(City)

(State)

(Zip Code)

Title 18 U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

THE UNITED STATES OF AMERICA

Assignment approved effective

NOV 21 1980

By


(Authorized Officer)

8002872

MINERALS SECT

SEP

(Title)

(Date)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

Lease No. 42-06060 1-96060-E
Communitization Agreement No. _____
Field Name Salt Wash
Unit Name _____
Participating Area _____
County Grand State Utah
Operator S. W. ENERGY CORPORATION
 Amended Report

MONTHLY REPORT
OF
OPERATIONS

The following is a correct report of operations and production (including status of all unplugged wells) for the month of March, 1987.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	17SENE	23S	17E	OSI	0	0	0	0	Water injected into State A-2, Sec. 16
2	17NWSE	23S	17E	OSI	0	0	0	0	
3	17NESE	23S	17E	POW	31	1142.39	365	525	

RECEIVED
NCAE DISTRICT OFFICE
1987 MAY -1 AM 9:38
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
GRAND RESOURCE AREA
1987 APR 30 AM 10:01
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	1288.98	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	1142.39	365	525
*Sold	916.56	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	75	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	290	XXXXXXXXXXXXXXXXXX
*Injected	0	0	525
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	0
*Other (Identify)**Temperature factor	+ 7.98**	0	0
*On hand, End of Month	1522.79	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	52.1	322	XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 847 E 400 S, Salt Lake City, Utah
Title: Chairman Page 1 of 1 84102

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 42-06060 u-ole0608
Communitization Agreement No. _____
Field Name Salt Wash
Unit Name _____
Participating Area _____
County Grand State Utah
Operator S. W. ENERGY CORPORATION
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of April, 1987.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	17SENE	23S	17E	OSI	0	0	0	0	Water injected into State A-2, Sec. 16
2	17NWSE	23S	17E	OSI	2	8.88	2	0	
3	17NESE	23S	17E	POW	30	1099.35	325	505	

RECEIVED
GRAND RESOURCE AREA
1987 MAY 29 AM 10:14
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	<u>1522.79</u>	<u>XXXXXXXXXXXXXXXXXX</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Produced	<u>1108.23</u>	<u>327</u>	<u>505</u>
*Sold	<u>1496.84</u>	<u>0</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Spilled or Lost	<u>0</u>	<u>XXXXXXXXXXXXXXXXXX</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Flared or Vented	<u>XXXXXXXXXXXXXXXXXX</u>	<u>47</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Used on Lease	<u>0</u>	<u>280</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*Injected	<u>0</u>	<u>0</u>	<u>505</u>
*Surface Pits	<u>XXXXXXXXXXXXXXXXXX</u>	<u>XXXXXXXXXXXXXXXXXX</u>	<u>0</u>
*Other (Identify) **Temperature factor	<u>- 0.28**</u>	<u>0</u>	<u>0</u>
*On hand, End of Month	<u>1133.90</u>	<u>XXXXXXXXXXXXXXXXXX</u>	<u>XXXXXXXXXXXXXXXXXX</u>
*API Gravity/BTU Content	<u>52.9</u>	<u>322</u>	<u>XXXXXXXXXXXXXXXXXX</u>

Authorized Signature: *Richard P. Smith* Address: 847 E 400 S, Salt Lake City, Utah
Title: Chairman Page 1 of 1 84102

W00

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 42-06060 U06060B
 Communitization Agreement No. _____
 Field Name Salt Wash
 Unit Name _____
 Participating Area _____
 County Grand State Utah
 Operator S. W. ENERGY CORPORATION
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of May, 1987.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	17SENE	23S	17E	OSI	0	0	0	0	Water injected into State A-2, Sec. 16
2	17NWSE	23S	17E	OSI	9	18.62	5	0	
3	17NESE	23S	17E	POW	31	1155.14	345	530	

DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT
1987 JUN 29 AM 10:51
RECEIVED
GRAND RESOURCE AREA

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	1133.90	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	1173.76	350	530
*Sold	1132.68	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	60	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	290	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	530
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify)**Temperature factor	- 10.02**	0	0
*On hand, End of Month	1164.96	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	53.5	322	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 847 E 400 S, Salt Lake City, Utah
 Title: Chairman Page 1 of 1 84102

U-64040-E

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY (FORM 9-329) (2/76) OMB 42-RO 356

MONTHLY REPORT OF OPERATIONS

Lease No. 42-06 B
Communitization Agreement No.
Field Name Salt Wash
Unit Name
Participating Area
County Grand State Utah
Operator S. W. ENERGY CORPORATION
Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of June, 1987.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Table with 10 columns: Well No., Sec. & 1/4 of 1/4, TWP, RNG, Well Status, Days Prod., *Barrels of Oil, *MCF of Gas, *Barrels of Water, Remarks. Includes data for wells 1, 2, and 3, and a vertical stamp: RECEIVED GRAND RESOURCE AREA 1987 AUG -3 AM 10:09 DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

Table with 4 columns: Description, Oil & Condensate (BBLS), Gas (MCF), Water (BBLS). Rows include: *On hand, Start of Month; *Produced; *Sold; *Spilled or Lost; *Flared or Vented; *Used on Lease; *Injected; *Surface Pits; *Other (Identify) **Temperature factor; *On hand, End of Month; *API Gravity/BTU Content.

Authorized Signature: [Signature] Chairman Address: 847 E 400 S, Salt Lake City, Utah Page 1 of 1 84102

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 42-060-B 11-59 7E
Communitization Agreement No. _____
Field Name Salt Wash
Unit Name _____
Participating Area _____
County Grand State Utah
Operator S.W. ENERGY CORPORATION
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of July, 1987.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & ¼ of ¼	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	17SENE	23S	17E	OSI	0	0	0	0	Water injected into State A-2, Sec 16
2	17NWSE	23S	17E	POW	12	16.54	4	0	
3	17NESE	23S	17E	POW	31	1171.22	345	560	

RECEIVED
GRAND RESOURCE AREA
1987 AUG 31 AM 10:05
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	1173.85	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	1187.76	349	560
*Sold	1155.57	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	44	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	305	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	560
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify) **Temperature factor	- 14.91**	0	0
*On hand, End of Month	1191.13	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	54.2	322	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 847 E 400 S, Salt Lake City, Utah
Title: Chairman Page 1 of 1 84102

LI-060060-E

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY (FORM 9-329) (2/76) OMB 42-RO 356

MONTHLY REPORT OF OPERATIONS

Lease No. 42-06-B
Communitization Agreement No.
Field Name Salt Wash
Unit Name
Participating Area
County Grand State Utah
Operator S.W. ENERGY CORPORATION
Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of August, 1987.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Table with 10 columns: Well No., Sec. & 1/4 of 1/4, TWP, RNG, Well Status, Days Prod., *Barrels of Oil, *MCF of Gas, *Barrels of Water, Remarks. Includes data for wells 2 and 3, and a 'Rec'd GRA' stamp dated SEP 28 1987.

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

Table with 4 columns: Category, Oil & Condensate (BBLS), Gas (MCF), Water (BBLS). Lists production metrics such as 'On hand, Start of Month', 'Produced', 'Sold', etc.

Authorized Signature: [Signature] Chairman Address: 847 E 400 S, Salt Lake City, Utah
Title: Page 1 of 1 84102

Handwritten initials 'P' and 'M10' at the bottom left corner.

4-060605

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY (FORM 9-329) (2/76) OMB 42-RO 356

MONTHLY REPORT OF OPERATIONS

Lease No. 42-060-B
Communitization Agreement No.
Field Name Salt Wash
Unit Name
Participating Area
County Grand State Utah
Operator S.W. ENERGY CORPORATION
Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of _____, 19_____.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Table with 10 columns: Well No., Sec. & 1/4 of 1/4, TWP, RNG, Well Status, Days Prod., *Barrels of Oil, *MCF of Gas, *Barrels of Water, Remarks. Includes handwritten data for wells 2 and 3, and a vertical stamp: RECEIVED GRAND RESOURCE AREA 1987 OCT 30 AM 10: 21 DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

Table with 3 columns: Oil & Condensate (BBLS), Gas (MCF), Water (BBLS). Rows include: *On hand, Start of Month; *Produced; *Sold; *Spilled or Lost; *Flared or Vented; *Used on Lease; *Injected; *Surface Pits; *Other (Identify) *Temperature factor; *On hand, End of Month; *API Gravity/BTU Content.

Authorized Signature: [Signature] Address: 847 E 400 S, Salt Lake City, Utah
Title: Chairman Page 1 of 1 84102

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY
 (FORM 9-329)
 (2/76)
 OMB 42-RO 356
 MONTHLY REPORT
 OF
 OPERATIONS

Lease No. 42-000-B
 Communitization Agreement No. _____
 Field Name Salt Wash
 Unit Name _____
 Participating Area _____
 County Grand State Utah
 Operator S.W. ENERGY CORPORATION
 Amended Report

U-66060B

The following is a correct report of operations and production (including status of all unplugged wells) for the month of _____, 19____.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
2	17NWSE	23S	17E	POW	7	4.83	2	0	Water injected into State A-2 Sec 16 #2 Produces intermittently
3	17NESE	23S	17E	POW	30	1079.94	320	525	

RECEIVED
 GRAND RESOURCE AREA
 1987 OCT 30 AM 10: 22
 DEPARTMENT OF INTERIOR
 BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	975.38	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	1084.77	322	525
*Sold	1085.14	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	20	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	302	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	525
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify)*Temperature factor	- 5.98**	0	0
*On hand, End of Month	969.03	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	51.2	322	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: *Richard B. ...* Address: 847 E 400 S, Salt Lake City, Uta
 Title: Chairman Page 1 of 1 84102

D

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 42-06 -B
Communitization Agreement No. _____
Field Name Salt Wash
Unit Name _____
Participating Area _____
County Grand State Utah
Operator S.W. ENERGY CORPORATION
 Amended Report

U-060602

The following is a correct report of operations and production (including status of all unplugged wells) for the month of October, 19 87.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
2	17NWSE	23S	17E	POW	9	6.20	2	0	Water injected into State A-2 Sec 16 #2 produces intermittently
3	17NESE	23S	17E	POW	31	1157.50	390	560	

RECEIVED
GRAND RESOURCE AREA
1987 DEC -3 AM 9:42
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	969.03	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	1163.70	392	560
*Sold	1102.22	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	40	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	352	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	560
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify) **Temperature factor	- 4.43	0	0
*On hand, End of Month	1026.08	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	48.8	322	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 847 E 400 S, Salt Lake City, Utah
Title: Chairman Page 1 of 1 84102

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 42-060-B u-04060B
Communitization Agreement No. _____
Field Name Salt Wash
Unit Name _____
Participating Area _____
County Grand State Utah
Operator S.W. ENERGY CORPORATION
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of November 1987.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
1	17SENE	23S	17E	OSI					
2	17NWSE	23S	17E	POW	11	8.28	3	0	Water injected into State A-2, Sec 16 #2 produces intermittently
3	17NESE	23S	17E	POW	30	1107.78	380	520	

RECEIVED
GRAND RESOURCE AREA
1987 DEC 31 AM 9:51
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	1026.08	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	1116.06	383	520
*Sold	1019.83	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	60	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	323	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	520
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify) **Temperature factor	-.30**	0	0
*On hand, End of Month	1122.01	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	48.3	322	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 847 E 400 S, Salt Lake City, Utah
Title: Chairman Page 1 of 1 84102

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

Lease No. 42-06-B U-06060-B
 Communitization Agreement No. _____
 Field Name Salt Wash
 Unit Name _____
 Participating Area _____
 County Grand State Utah
 Operator S.W. ENERGY CORPORATION
 Amended Report

MONTHLY REPORT
OF
OPERATIONS

The following is a correct report of operations and production (including status of all unplugged wells) for the month of December, 1987.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
2	17NWSE	23S	17E	POW	10	6.89	2	0	Water injected into State A-2 Sec 16 #2 produces intermittently
3	17NESE	23S	17E	POW	31	1141.20	410	590	

RECEIVED
 GRAND DISTRICT AREA
 1988 FEB - 1 AM 10:35
 DEPARTMENT OF INTERIOR
 BUREAU OF LAND MANAGEMENT

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	1122.01	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	1148.09	412	590
*Sold	1138.40	0	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	80	XXXXXXXXXXXXXXXXXX
*Used on Lease	0	332	XXXXXXXXXXXXXXXXXX
*Injected	0	0	590
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	0
*Other (Identify) **Temperature factor	+ 6.22**	0	0
*On hand, End of Month	1137.92	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	47.5	322	XXXXXXXXXXXXXXXXXX

Authorized Signature: *Richard D. ...* Chairman Address: 847 E 400 S, Salt Lake City, Utah
 Title: _____ Page 1 of 1 84102

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 42-06-B 11-060606
Communitization Agreement No. _____
Field Name Salt Wash
Unit Name _____
Participating Area _____
County Grand State Utah
Operator S.W. ENERGY CORPORATION
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 19 88.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
2	17NWSE	23S	17E	POW	0	0	0	0	Water injected into State A-2 Sec 16 Weatherford production equipment failure. Had to be replaced with existing equipment.
3	17NESE	23S	17E	POW	21	768.75	295	410	

RECEIVED
 GRAND COUNTY
 1988 FEB 29
 BUREAU OF LAND MANAGEMENT
 U.S. DEPARTMENT OF THE INTERIOR

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	1137.92	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	768.75	295	410
*Sold	1159.19	0	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	0	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	35	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	0	260	XXXXXXXXXXXXXXXXXXXX
*Injected	0	0	410
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	0
*Other (Identify)**Temperature factor	+ 2.67**	0	0
*On hand, End of Month	750.15	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	45.2	322	XXXXXXXXXXXXXXXXXXXX

Authorized Signature: *Richard J. Mont* Address: 847 E 400 S, Salt Lake City, Utah
 Title: Chairman Page 1 of 1 84102

P

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
(FORM 9-329)
(2/76)
OMB 42-RO 356

MONTHLY REPORT
OF
OPERATIONS

Lease No. 42-06 -B 4-66040B
Communitization Agreement No. _____
Field Name Salt Wash
Unit Name _____
Participating Area _____
County Grand State Utah
Operator S.W. ENERGY CORPORATION
 Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of February, 19 88.

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
XIXX	XXXXXX	XXXXXX	XXXXXX	XXXXXX					
2	17NWSE	23S	17E	POW	10	15.16	3	0	Water injected into State A-2, Sec 16
3	17NESE	23S	17E	POW	21	1137.12	330	470	

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	<u>750.15</u>	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	<u>1152.28</u>	<u>333</u>	<u>470</u>
*Sold	<u>781.72</u>	<u>0</u>	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	<u>0</u>	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	<u>25</u>	XXXXXXXXXXXXXXXXXX
*Used on Lease	<u>0</u>	<u>308</u>	XXXXXXXXXXXXXXXXXX
*Injected	<u>0</u>	<u>0</u>	<u>470</u>
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	<u>0</u>
*Other (Identify) **Temperature factor	<u>+ 1.78**</u>	<u>0</u>	<u>0</u>
*On hand, End of Month	<u>1122.49</u>	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	<u>46.7</u>	<u>322</u>	XXXXXXXXXXXXXXXXXX

Authorized Signature: *Richard J. ...* Address: 847 E. 400 S., Salt Lake City, Utah
Title: Chairman Page 1 of 1 84102

3153
(U-06050-B)
(U-055)

R
WJ
3/30

Moab District
P. O. Box 970
Moab, Utah 84532

MAR 31 1987

CERTIFIED - RETURN RECEIPT REQUESTED
Certification No. 0507

Mr. Richard P. Smoot
S. W. Energy Corp
847 E. 400 S.
Salt Lake City, Utah 84102

Re: Federal Oil and Gas Lease U-06060-B
Federal Well Salt Wash # 2 43-019-16048
Section 17, T. 23 S., R. 17 E.
Grand County, Utah

Dear Mr. Smoot:

The above referenced well was spudded 24 years ago on October 28, 1962, and subsequently completed as an oil producer in the Mississippian formation below 8,400'. In March 1964, the well was converted to a dual completion, with oil production from the Mississippian through tubing and produced water injection down the annulus into the Honaker Trail formation between 5116' and 5304'. In July 1966, Texaco submitted a Sundry Notice stating that communication between the two completions had developed. In August 1966, Texaco plugged the Mississippian by spotting 50 sacks of cement from 6000' to 6310' (after pushing a used packer to 6700'). Water disposal into the Honaker Trail was continued until 1969, at which time the well was apparently shut in. The well produced 24,944 barrels oil from the Mississippian between 1962 and 1966. No production of oil and gas was reported again until 1979. During a 10-month period in 1979 and 1980, production was resumed in this well, but only 919 barrels oil was obtained. The well was shut in again in 1980 and no further oil or gas production has been reported.

This well has verified communication over a 3300' interval between the Mississippian and Honaker Trail. This is due to either behind pipe channeling, a casing leak, or both. We must conclude that the oil produced during 1979 and 1980 was obtained via behind the casing communication with the Mississippian, since the Honaker Trail is apparently not productive of hydrocarbons in this well. Negative environmental problems could exist, such as possible dump flooding of the Mississippian oil zone by salt water from above.

Due to the above facts, it appears that this well incapable of production. You are hereby ordered to take action on or before May 31, 1987, on this well in one of the following ways:

J. Smoot 3/30/87

WJ 5/1/87

1. Flow test the well in a manner approved in advance and witnessed by a representative of this office. This flow test must demonstrate the productivity of this well and in the event it will not demonstrate productivity, the well must be plugged and abandoned (43 CFR 3162.4-2(b)).
2. Permanently plug and abandon this well in a manner approved in advance and witnessed by a representative of this office. In addition, surface reclamation of the well site and access road shall be completed in a manner and time to be determined by the Area Manager, Grand Resource Area (43 CFR 3162.3-4).

Failure to take such actions within the time specified will result in assessment of \$250 per violation, in accordance with 43 CFR 3163.3(a), as well as civil penalties charged daily, according to 43 CFR 3163.4-1, until the violation is corrected within the specified time frame.

A lessee or operator may request a technical and procedural review of this action in accordance with 43 CFR 3163.3. Such requests, including all supporting documentation, must be filed in writing within ten (10) working days of the date of receipt of this correspondence to the State Director, Bureau of Land Management, 324 South State Street, Fourth Floor, CFS Financial Center Building, Salt Lake City, Utah 84111-2303. Such a request shall not result in a suspension of the action unless the reviewing official so determines. Such a review shall be limited by regulation to the issues of whether a violation actually existed, and if so, whether the gravity attached to the violation was appropriate, and whether a reasonable abatement period was prescribed.

You may call (801) 259-6111 if you have any questions or concerns.

Sincerely yours,

/S/ GENE NODINE

District Manager

cc:
Copy by Regular Mail
U-068
U-922

PBrown:km:3/30/87 Wang #1217f

RM

MemorandumDEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Grand Resource AreaREPLY REFER TO:
MOAB DISTRICT OFFICE

1987 MAY 22 AM 9:47

To : File

FROM : P.E.T.

SUBJECT : Well Test - U-06060B
SW Energy - Well #2

Date: MAY 22 1987
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

On May 20, 1987 Jim Monroe, Petroleum Tech for BLM, Grand Resource Area, witnessed production on Well #2, Lease U-06060B for SW Energy Corp. The BLM had required this test by letter dated March 31, 1987.

At 10:00 a.m. Mr. Monroe met Jim Pineo, pumper for S.W. Energy, at the well. The casing side of the well was open to a 500 BBL tank - flowing through a 1/8" positive choke. The well was opened to a gallon bucket and produced half a gallon of clean crude oil in just a few seconds. The tank was gauged and showed an increase of about 3 BBLs since yesterday morning. This well will probably produce 20 to 30 BBLs per month at most. It will be shut in 2 days and left open 2 days throughout each month. Shut-in tubing pressure was 650 PSI. Flowing casing pressure was 150 PSI today.

This satisfies the well test requirement for Well #2.

cc: Elmer Duncan
Steve Jones
✓ Paul Brown

RECEIVED
APR 18 1988

OIL, GAS & MINERAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

I-149-IND-9124

6. If Indian, Allottee or Tribe Name

Navajo Tribe

7. If Unit or CA, Agreement Designation

Ismay-Flodine Park Unit

8. Well Name and No.

V317

9. API Well No.

43-037-16192

10. Field and Pool, or Exploratory Area

Ismay

11. County or Parish, State

San Juan, Utah

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other **Water Injection**

2. Name of Operator

Texaco E & P Inc.

3. Address and Telephone No.

3300 N. Butler, Farmington N.M. 87401 (505)325-4397

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**2040' FSL & 820' FEL
Sec. 17, T40S, R26E**

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other _____
- Change of Plans
- New Construction
- Non-Routine Fracuring
- Water Shut-Off
- Conversion to Injection
- Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)*

Texaco E & P Inc. has Plugged and Abandoned the subject well:

10-15-91. MIRU. Established rate and pressured into perforations between 5864' and 5901'. Squeezed perforations using 150 sx cement. Displaced with 12.7 BBLs mud. RU and perforated 2 7/8" tubing and 5 1/2" casing with 4 shots at 1540'. Established circulation between 9 5/8" casing and 5 1/2" casing. Cemented to surface using 440 sx cement.

Mr. Kenneth Lingo representing EPA witnessed.

RECEIVED

NOV 29 1991

DIVISION OF
OIL GAS & MINING

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

Signed *[Signature]*

Title **Area Manager**

Date **11/26/91**

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side