

May 24, 1957

Mr. Donald F. Russell
U. S. Geological Survey
306 Federal Building
Salt Lake City, Utah

Dear Mr. Russell:

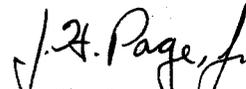
Enclosed is a Notice of Intention to Drill in triplicate on a location described as the NE/4 NW/4 SE/4 Sec. 6, T. 2N. R. 6E., SLM, Summit County, Utah, being on Federal Oil & Gas Lease Salt Lake-070555.

Also enclosed is a copy of the survey plat and drilling bond. We will furnish you with an elevation of the derrick floor as soon as available.

Inasmuch as we are hoping to be able to move onto this location by June 1st we would appreciate your calling us collect if you have any objection or need any additional information.

Yours very truly,

TEXOTA OIL COMPANY

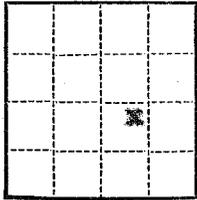

J. H. Page, Jr.

JHP/se

Encls.

cc: Cleon B. Feight, Secretary, w/cy. encls. except bond.
Utah Oil & Gas Conservation Commission
Salt Lake City 14, Utah

MAY 25 1957



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. 070595
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Texas Utah Federal "Y" "L" _____, 19 57

Well No. 1 is located 310 ft. from NS line and 1000 ft. from E line of sec. 6

38 6 28 62 S. 1. N.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Millard Summit Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is elevation not yet run. 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)

Projected depth 3700 feet or to the top of the Twin Creek formation.

Tentative casing program

300 feet 13-3/8" O.D. casing cemented to surface w/approx. 200 sacks cement.

1250 feet 9-5/8" O.D. intermediate casing.

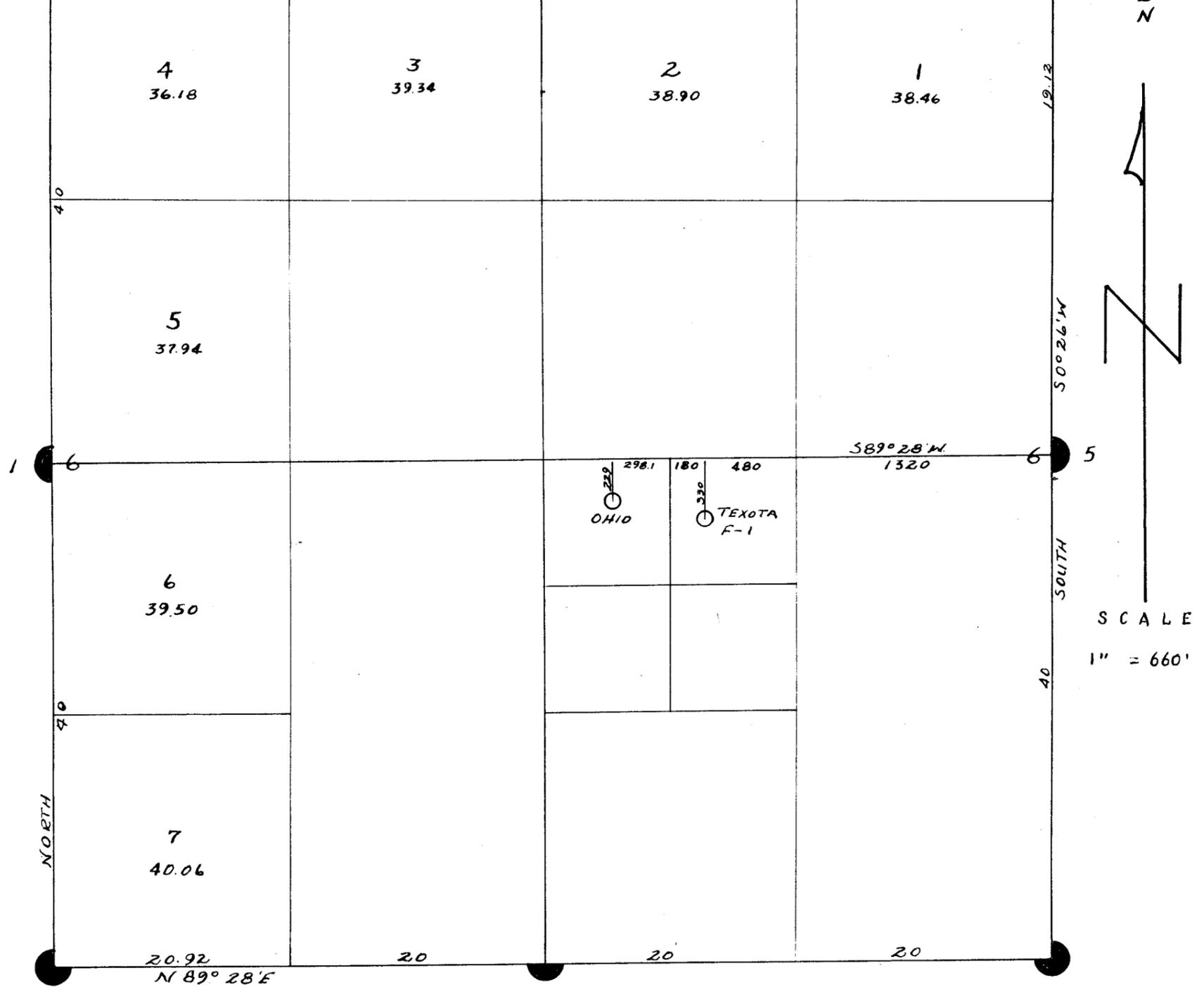
3700 feet 5-1/2" O.D. oil string cemented with at least 100 sacks cement.

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

Company Texas Oil Company

Address 210 Mile High Center
Denver 2, Colorado

By J. H. Page, Jr.
Title J. H. Page, Jr.
Manager



L O C A T I O N

TEXOTA FEDERAL 1 UTAH

S. 89° 28' W. 1800.0 FEET AND SOUTH 330.0 FEET FROM THE E. $\frac{1}{4}$ CORNER SECTION 6 T. 2 N. R. 6 E. S. L. B. M. BEING SITUATED S. 89° 28' W. 480.0 FEET AND SOUTH 330.0 FEET FROM THE N. E. CORNER N. E. $\frac{1}{4}$ OF N. W. $\frac{1}{4}$ OF S. E. $\frac{1}{4}$ SECTION 6 T. 2 N. R. 6 E. S. L. B. M.

L O C A T I O N

OHIO FEDERAL 1 UTAH

S. 89° 28' W. 2278.1 FEET AND SOUTH 229.0 FEET FROM THE E. $\frac{1}{4}$ CORNER SECTION 6 T. 2 N. R. 6 E. S. L. B. M. BEING SITUATED S. 89° 28' W. 298.1 FEET AND SOUTH 229.0 FEET FROM THE N. E. CORNER N. W. $\frac{1}{4}$ OF N. W. $\frac{1}{4}$ OF S. E. $\frac{1}{4}$ SECTION 6 T. 2 N. R. 6 E. S. L. B. M.

C E R T I F I C A T E

I, LLOYD D. ABSHER A REGISTERED LAND SURVEYOR STATE OF UTAH HOLDING LICENSE NO. 1647 HEREBY CERTIFY THIS TO BE A TRUE AND CORRECT DESCRIPTION OF LOCATIONS SURVEYED BY ME JUNE 20, 1956 FOR TEXOTA OIL COMPANY OF DENVER COLORADO. ALL DATA DERIVED FROM GENERAL LAND OFFICE NOTES AND PLATS.

Lloyd D. Absher
LLOYD D. ABSHER

TEXOTA OIL COMPANY

318 MILE HIGH CENTER
DENVER 2, COLORADO
ACOMA 2-0685

May 28, 1957

The State of Utah
Oil & Gas Conservation Commission
Salt Lake City 14, Utah

Attn: Mr. Cleon B. Feight

Gentlemen:

After our telephone conversation of this date, I talked with Frank Hiestand, who was formerly employed by Texota as a production engineer. Mr. Hiestand was present when the location was staked for our Utah Federal "F" test in the SE/4 Sec. 6-2N-6E, S.L.M., and he has advised that the topographical conditions in this area necessitated our present location. He stated that the location could be moved to the north but our geological information based on the abandoned Ohio well ruled this out and also this would not solve our present problem of getting the location at least 500 feet from a property line. The terrain to the south and to the east consists of steep slopes and the cost of building a drillsite would be prohibitive. Between the Ohio well and our location is a large gully and consequently a move to the west or southwest would be impractical as there would be no space for mud and overflow pits. Also our geologists consider these to be unfavorable locations from their geological interpretation.

It is our thought that you might contact Mr. Loyd D. Absher who is associated with Land Surveying Service, Box 217, Coalville, Utah, for verification of the above.

We have enclosed a plat as outlined by Mr. Hiestand which gives some idea of the terrain surrounding our present location and respectfully ask that you give consideration to the topographical problem in this area in your decision on approval of our present location.

Yours very truly,

TEXOTA OIL COMPANY

J. H. Page, Jr.
J. H. Page, Jr.

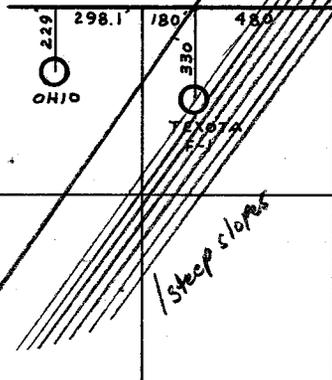
JHP/se

Encls.

R. 6 E.

T. 2 N.

6.



Gully

May 29, 1957

AIR MAIL

Texota Oil Company
318 Mile High Center
Denver 2, Colorado

Attention: J. H. Page, Jr.

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Texota Federal F-1, which is to be located 2310 feet from the south line and 1800 feet from the east line of Section 6, Township 2 North, Range 6 East, S1EM, Summit County, Utah, and your letter of May 28, 1957.

Please be advised that insofar as this office is concerned, approval to drill said well on said unorthodox location is hereby granted under Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

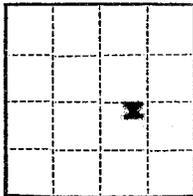
Yours very truly,

OIL & GAS CONSERVATION COMMISSION

OLEON B. FEIGHT
SECRETARY

CBF:en

cc: Don Russell, Dist. Eng.
U.S.G.S. Federal Bldg.
Salt Lake City, Utah



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City
Lease No. 070555
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

June 10, 19 57

Texota Uta in Federal "L"

Well No. 1 is located 2310 ft. from SW line and 1800 ft. from EN line of sec. 6

SE 1/4 6 (1/4 Sec. and Sec. No.) 2N (Twp.) 6E (Range) S.L.M. (Meridian)
Wildcat (Field) Summit (County or Subdivision) Utah (State or Territory)

* Est. 6559.38
Est. 6549.38 GR

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

DETAILS OF WORK

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

Projected depth 3700 feet or to the top of the Twin Creek formation.

Tentative casing program:

- 200 feet 13-3/8" O.D. casing cemented to surface w/approx. 200 sacks cement.
- ~~1/2-200 feet 10-3/4" O.D. casing cemented w/approx. 200 sacks cement.~~
- 3700 feet 5-1/2" O.D. oil string cemented with at least 100 sacks cement.

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

Company TEXOTA OIL COMPANY

Address 318 Mile High Center
Denver 2, Colorado

By J. H. Page, Jr.
Title Landman

TEXOTA OIL COMPANY

318 MILE HIGH CENTER
DENVER 2, COLORADO
ACOMA 2-0685

June 10, 1957

Mr. Donald F. Russell
U. S. Geological Survey
306 Federal Building
Salt Lake City, Utah

*Noted
OK
6-17-57*

Dear Mr. Russell:

Enclosed in triplicate is a revised "Notice of Intention to Drill" on our location in Section 6-2N-6E, SLM, Summit County, Utah.

The only change that has been made is in the casing program and the well name which has been redesignated as "L" instead of "P". We have also inserted the elevation.

If Males Refineries, Inc. has now submitted a bond, we would appreciate your returning the one that accompanied our original drilling intention notice.

Very truly yours,

TEXOTA OIL COMPANY

By

J. H. Page

J. H. Page

Encls
JHP:vm1

cc: Mr. Cleon B. Feight
Secretary, Utah Oil & Gas Commission
(w/copy encl)

7004 11 1921

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER 070335
UNIT _____

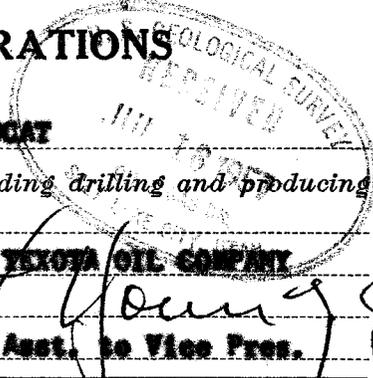
LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SUMMIT Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of JUNE, 19 57,

Agent's address 3101 Wintthrop Fort Worth, Texas Company TEXOTA OIL COMPANY

Phone _____ Signed Rd Young Jr Agent's title Asst. to Vice Pres.



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)
NE/1/4/SE Sec. 6, 2N, 6E (Utah Fed. "L" #1)			1	0	0	0	0	0	0	Drilling 1016'

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.

FOLD MARK

10-3/4"	192'	125 sx 2% Ca Cl	Plug displacement
---------	------	-----------------	-------------------

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from _____ feet to **3700** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

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

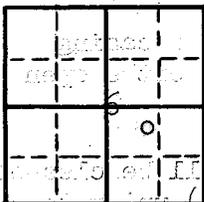
EMPLOYEES

~~Paul Dayton~~ _____, Driller ~~H. D. Bender~~ _____, Driller
~~Darwin Smith~~ _____, Driller ~~Wesley Hodson~~ _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	192'	192'	Sand & shale
192'	1020'	828'	Interbedded varicolored shales and sand.
1020'	1427'	407'	Variegated shales and sand
1427'	1440'	13'	Sand
1440'	2320'	880'	Variegated shales & sandstone
2320'	2625'	305'	Carbonaceous shales, siltstone & sand.
2625'	2655'	30'	Sandstone
2655'	2900'	245'	Shales, variegated
2900'	2950'	50'	Sandstone
2950'	3700'	750'	Varicolored shales w/sandstone stringers.

SEP 4 1951
 FORMATION RECORD—Continued



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

Fee and Patented.....
State.....
Lease No.
Public Domain.....**XX**
Lease No. **SL 070555**
Indian.....
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Utah Federal "L" Well No. 1 June 23 1960

Well No. 1 is located 2310 ft. from ~~NS~~ **NS** line and 1800 ft. from ~~SW~~ **E** line of Sec. 6

~~NE~~ **NE** NW SE sec. 6 2N 6E S. L.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Chalk Creek area Summit Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ **ground** above sea level is 6553.9 feet.

A drilling and plugging bond has been filed with Nation wide bond applies.

DETAILS OF WORK

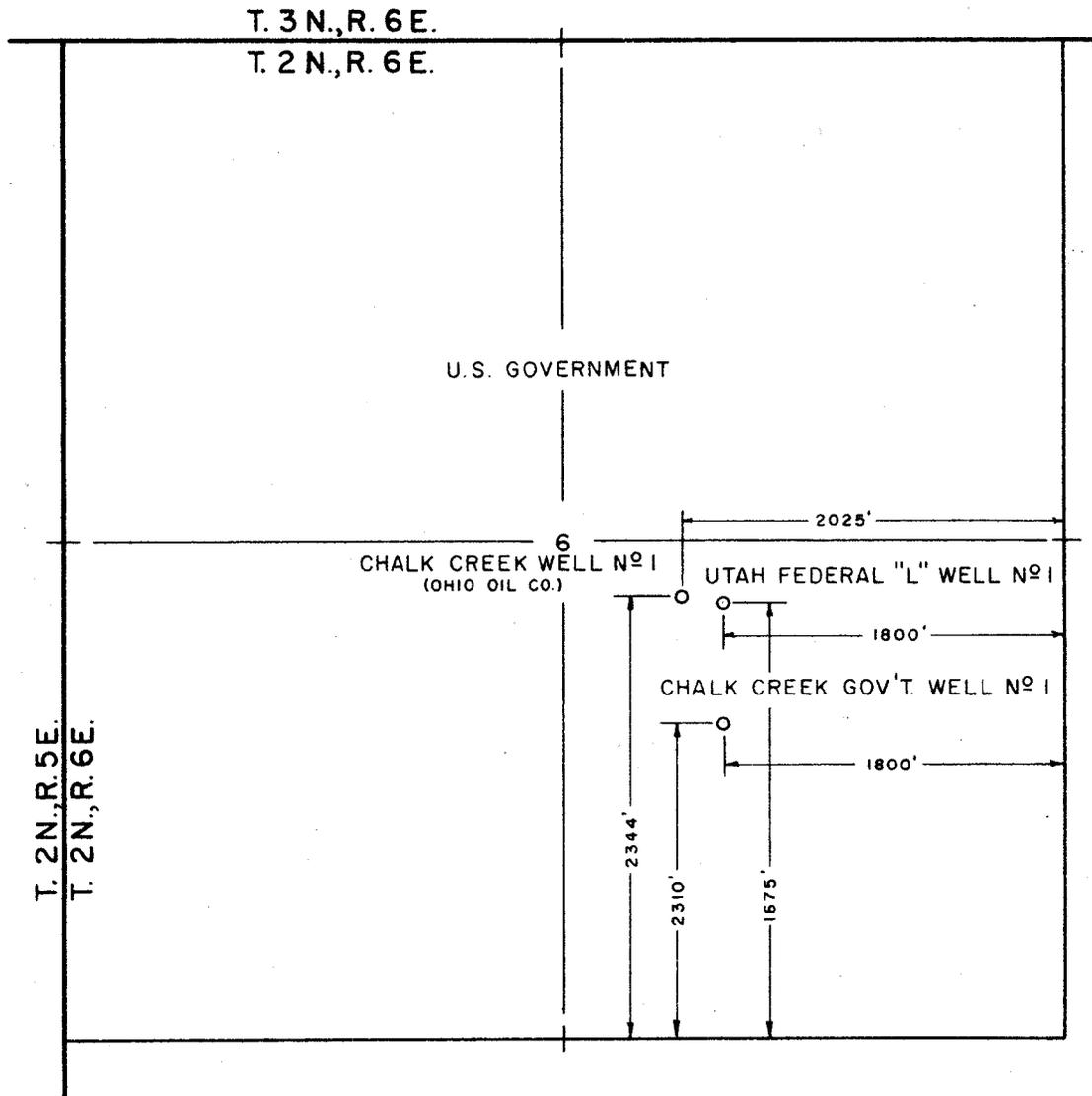
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

We would like permission to clean out and recomplete the subject well for use as a test well to determine if reservoir rock characteristics, such as porosity, permeability, and fracturing are conducive to use of the reservoir as a gas storage reservoir. This well was originally drilled to a total depth of 3700' in 1957 by Texota Oil Company and in the absence of any commercial oil or gas production, was plugged and abandoned.

We will remove the steel plate and abandonment marker which is welded on top of the 10-3/4" casing and then drill out the following cement plugs: 8'-25', 185'-230', 1200'-1253', 1500-1553', and from 1900'-1953'. We will then clean out to the top of the cement plug from 2300' to 2352'. A 200-foot cement plug will be laid from 2147' to 1947'. A 7" OD casing string will be run to 1800' KBM and cemented with sufficient cement to isolate the zone we intend to use as a reservoir sand, namely, between 1783' and 1870'. The casing will be subjected to a pressure (Over) I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company Mountain Fuel Supply Company
Address P. O. Box 1129 By Simon
Rock Springs, Wyoming Title Vice President

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.



REVISIONS DESCRIPTION	DATE	BY	MOUNTAIN FUEL SUPPLY CO.	
			ROCK SPRINGS, WYO.	
			WELL LOCATION MAP CHALK CREEK AREA SEC. 6, T. 2 N., R. 6 E. SUMMIT COUNTY, UTAH	
			DRAWN 6-15-60 RWM	SCALE 1" = 1000'
			CHECKED	DRWG. NO. M-6361
			APPROVED	

UTAH OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BUILDING
10 EXCHANGE PLACE
SALT LAKE CITY 11, UTAH

June 24, 1960

Mountain Fuel Supply Company
P. O. Box 1129
Rock Springs, Wyoming

Attention: Mr. J. F. Simon, Vice President

Gentlemen:

This is to acknowledge receipt of your notice of intention to rework Well No. Utah Federal "L" Well No. 1, which is located 2310 feet from the south line and 1800 feet from the east line of Section 6, Township 2 North, Range 6 East, 51M, Summit County, Utah.

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

Very truly yours,

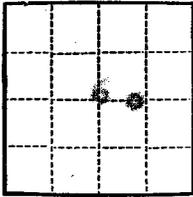
OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CBF:aug
cc: State Engineer

Mr. Lynn Thatcher, Chairman
Water Pollution Control Board

Form 9-331a
(Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 070555
Unit Lease

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)

Texaco Federal "L" Well No. 1
(cleanout by NFSCO.)

August 23, 1960

Well No. 1 is located 2310 ft. from LINE line and 1800 ft. from E line of sec. 6
SW
NE NW SE sec. 6 2N 6E S. L. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Chalk Creek area Summit Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ground} floor above sea level is 6573.2 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)

Cleaning out of the subject well started on August 20, 1960. The well was cleaned out to a depth of 2309' without any difficulty. Using Halliburton equipment, a 110 sack cement plug was laid from 2147' to 1935'. Presently waiting on cement.

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129
Rock Springs, Wyoming

By B. W. Craft

Title Manager, Producing Division

plm

INTEROFFICE COMMUNICATION

FROM T. M. Colson

Rock Springs, Wyoming
CITY STATE

TO R. G. Myers

DATE August 14, 1974

SUBJECT Tentative Plan to Dually Complete
Texota Federal "L" Well No. 1
Chalk Creek Field

Attached for your information and files is a tentative plan to dually complete the above-captioned well.

The estimated cost to accomplish this work is \$25,148.00, of which \$21,800.00 is for new purchases, contracts, and services, and the remaining \$3,348.00 is for Company labor, equipment, and services.

TMC/gm

Attachment

cc: J. T. Simon
B. W. Croft
L. A. Hale
A. K. Zuehlsdorff
D. E. Dallas (2)
C. F. Rosene
R. P. Work
D. L. Reese
B. M. Steigleder
E. A. Farmer
F. F. Toole
Paul Zubatch (4) 
P. E. Files (4)

From: C. R. Owen

Rock Springs, Wyoming

To: T. M. Colson

August 14, 1974

Tentative Plan to Dually Complete
Texota Federal "L" Well No. 1
Chalk Creek Field

This well was originally drilled in 1957 by Texota Oil Company. In 1960 this well was cleaned out and reconditioned by Mountain Fuel Supply Company. Presently this well is a gas observation well completed in the S storage sand. The upper sand, the S-1 sand, has been found to contain an appreciable amount of injection gas. It is therefore recommended that the well be dually completed and the S-1 sand be perforated. After completion of the above recommended work, it will be possible to monitor pressures on both the S and S-1 sands.

The following is a tentative plan to accomplish the above recommended work.

1. Install and test regulation deadmen anchors.
2. Move in and rig up a contract service unit.
3. Rig up electric wireline lubricator. Run and set a Baker Model D permanent production packer with a Model B expendable plug. Set packer at about 1710 feet KB. The Baker Model D packer should be dressed for 7-inch O.D., 20-pound casing.
4. With packer set and well dead, remove the 6-inch Orbit valve. Note: If it is necessary to cut the valve off, the cut should be made as close to the Orbit valve as possible in order to allow for installation of the casing flange. Install a NSCo. 10-inch 3000 psi weld-on casing flange. Install a 10-inch 3000 psi by 6-inch 3000 psi Cameron DCB tubing spool.
5. Install a 6-inch hydraulically operated double gate blowout preventer. The blowout preventer should be equipped with 2-3/8-inch O.D. center tubing rams on top and blind rams on bottom.
6. Load hole with 11-pound per gallon calcium chloride water. Calculated bottom hole pressure should be approximately 700 psi. The calcium chloride water will exert a hydrostatic pressure of approximately 800 psi at the top of the

perforations. Approximately 120 barrels should be on hand. The capacity of the casing is 70 barrels.

7. Rig up Dresser Atlas to run a cement bond log from total depth to the cement top. Measurements should be correlated to the Wireline gamma ray neutron log dated October 26, 1971.

8. Perforate the following interval with two HPF Golden Jet shots per foot:

1412 feet to 1569 feet KB

A total of 157 feet will be perforated with 314 shots. Measurements will be taken from the cement bond log correlated to the Wireline gamma ray neutron log dated October 26, 1971.

9. Pick up approximately 1710 feet of tubing and run as follows:

One Cameron DCB split hanger.

Approximately 55 joints or 1710 feet of 2-3/8-inch O.D., 4.6-pound, J-55 seal lock tubing.

One Baker locator seal assembly with 6 foot extension.

One shop-made closing tool with plug.

Space tubing out and sting through packer. Land tubing with 1000 pounds compression.

10. Install 2-3/8-inch O.D. offset rams in blowout preventer. Pick up and run approximately 1375 feet of 2-3/8-inch O.D. tubing. Land tubing at about 1375 feet KB. With well dead, remove blowout preventer and install upper portion of wellhead. Swab calcium chloride water out of wellbore (short string).

11. Pump out tubing plug in long string. Water should be used (capacity of the 2-3/8-inch tubing is approximately 6.6 barrels). If well does not flow, swab water out of wellbore. Flow both zones to clean up.

12. Install pressure gauges on both tubing strings.

13. Tear out test lines and clean mud tank. Release rig.

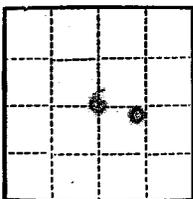
Texota Well No. 1

9-20-74: Rigged up work over rig and pump, attempted to remove upper portion of wellhead, could not break 7" by 4 $\frac{1}{2}$ " swage out of master valve, shut down for night.

9-23-74: Attempted to break out wellhead, could not break out swage, pumped 100 barrels 11 ppg calcium chloride water down casing, could not kill well, decreased surface pressure from 800 psi to 300 psi, broke out upper portion of wellhead, rigged up Dresser Atlas and set a Baker model D packer with expendable plug at 1700', filled 7" casing with 15 barrels 11 ppg calcium chloride water, removed master valve, installed a 10" 3000 psi slip on casing flange bored for 7" casing, installed a Cameron 10" 3000 psi by 6" 3000 psi DCB tubing, installed a 6" 5000 psi preventer with 2-3/8" rams, shut down for night.

9-24-74: Fill casing with 11.0 pound calcium chloride water, rig up Dresser Atlas lubricator perforated 1412' to 1569' with 2 golden jet shots per foot, measurements from Gamma Ray collar log dated October 26, 1971, 100 psi after 1st run, 500 psi after perforating, blew well to 200 psi in 30 minutes, started making water, shut well in at 4:00 pm; at 10:00 p.m. 725 psi.

Form 9-531a
(Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office 970552
Lease No. Salt Lake
Unit Lease

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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

Chalk Creek Area, August 31, 19 60

Tomata Federal "L" Well No. 1

Well No. 1 is located 2310 ft. from S line and 1600 ft. from E line of sec. 6

NE SW SE sec. 6 2N 6E S. L. M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Chalk Creek area Summit Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{ground} above sea level is 6533.9 ft.

DETAILS OF WORK

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

The subject well was cleaned out to a depth of 2309'. Using Halliburton equipment, a cement plug was laid from 2147' to 1935'. After waiting on cement, tested plug and found cement had not set. Cleaned out hole with bit and using Halliburton, laid a cement plug from 2147' to 1935', using 126 sacks cement. After 48 hours, checked cement and found it hard. Drressed out plug to 1947'. Ran the following casing into the well:

	Net	Gross
1 Howco formation packoff shoe	2.88'	2.88'
1 Howco casing swivel	3.62'	3.86'
38 jts. 7" OD 20# J-55 (incl the ST&C casing)	1797.38'	1812.46'
	1803.86'	1819.22'

The above casing was landed at 1810.88' and cemented with 450 sacks regular cement. A temperature survey indicated top of the cement behind the casing at 390', KBM.

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129
Rock Springs, Wyoming

By J. T. Simon

Title Vice President

Using snubbing equipment, the well was snubbed for 9-1/2 hours, during which time a total of 64 barrels of water was recovered or about 73.05 barrels per hour. The well was shut in and in 3 hours, the fluid level raised from 1170' to 120' from surface.

A 7" x 2" swage was placed atop of the 7" casing with a 2" valve. The valve was shut and the rig released on August 29, 1960.

This well has been completed for potential use as a gas storage injection or withdrawal well.

SEP 1 1960

Schematic
not drawn to scale.

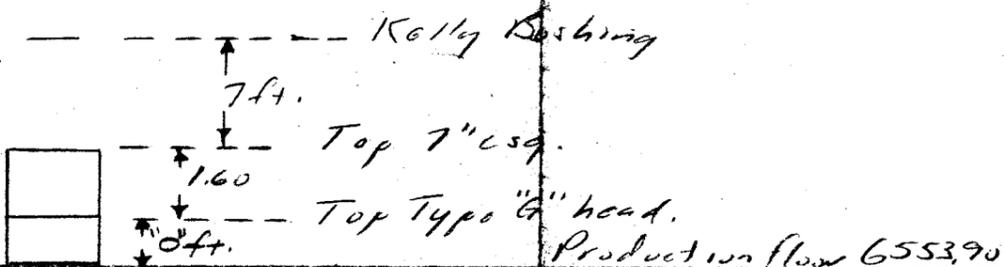
PRESENT STATUS OF WELL TEXOTA FEDERAL "L" WELL No 1

8-26-60
JFS

Originally drilled by
Texota Oil Co. by
rotary 1957

CHALK CREEK
Sec 7-T2N-R6E
Summit Co - Utah

Cleaned out +
reconditioned by
M.F.S. Co. by rotary 1960.



When Texota abandoned the well, the top of the 10 3/4" casing was cut so roughly that it was necessary for the M.F.S. Co. welders to make a clean cut well below ground level, thus the top of the Nat'l type 6" casing head came to ground level. The welds on the Nat'l type 6" casing head were tested to 500 psi for 10 min + held good.

192 ft. - 10 3/4" casing 32.75" H-40
cut to surface.

390 ft. - cement fillup behind 7" casing
by temperature survey.

7" Production Casing:

	net.
58 Jts 7" 20# J-55 8 id ST+c	1797.38
1 Howco casing swivel	3.62
1 Howco formation pack off shoe	2.88
	1803.88

Landed a base casing @ 1810.88 ft + KBM
or 700 ft below KB. Casing shoe + swivel
+ 5 Jts of casing were spot welded above
+ below collars. Cement casing using
450 SS regular cement treated with 2%
CaCl₂. Rotated casing while mixing
+ displacing cement.

1810.88 ft - 7" 20# J-55 8 id casing.
Refer to Schlumberger caliper
log for diameter of open hole.

1947 ft. Plug back depth. (drilled out cement 6 ft)
Cement Plug No 2 - 126 SS cement
(Plug No 1 - 110 SS, did not set)

2147 ft

3060 ft bottom of 8 1/2" drilled hole.



not drawn to scale

TEXOTA FEDERAL "L" WELL No 1

8-26-60

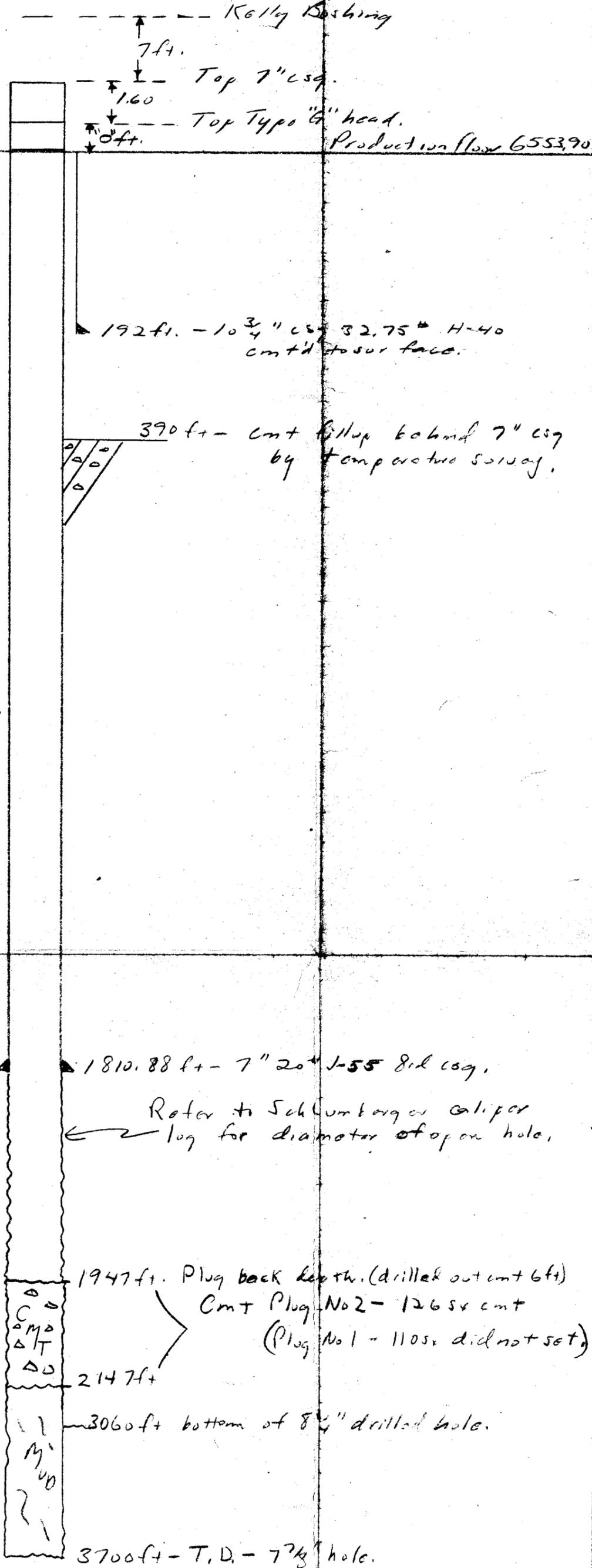
JHS

Originally drilled by
Texota Oil Co. by
rotary 1957

Cleaned out &
reconditioned by
M.F.S. Co. by rotary 1960.

CHALK CREEK

SEC 7-T2N-R6E
SUMMIT CO - UTAH



When Texota abandoned the well, the top of the 10^{3/4}" csq was cut so roughly that it was necessary for the M.F.S. Co. welder to make a clean cut well below ground level, thus the top of the Nat'l type 6" csq head came to ground level. The welds on the Nat'l type 6" csq head were tested to 500 psi for 10 min & held good.

7" Production Csq:

	net.
581# 7" 20# J-55 8id ST+c	1797.38
1 Howes csq swivel	3.62
1 Howes formation pack off shoe	2.88
	1803.88

Landed a base csq @ 1810.88ft KBM or 700ft below KB. Csq shoe & swivel & 5ft of csq were spot welded above & below collars. Cemented csq using 450 ss regular cement treated with 2% CaCl₂. Rotated csq while mixing & displacing cement.

1810.88 ft - 7" 20# J-55 8id csq.

Refer to Schlumberger caliper log for diameter of open hole.

1947ft. Plug back depth. (drilled out cement 6ft)

Cement Plug No 2 - 126 ss cement
(Plug No 1 - 110ss did not set)

2147ft

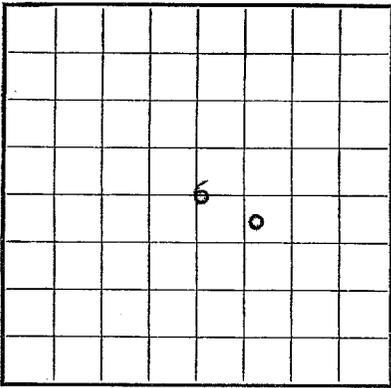
3060ft bottom of 8 1/2" drilled hole.

3700ft - T.D. - 7 7/8" hole.

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

Form 9-330

U. S. LAND OFFICE Salt Lake
SERIAL NUMBER 070555
LEASE OR PERMIT TO PROSPECT L.



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Mountain Fuel Supply Company Address P. O. Box 1129, Rock Springs, Wyoming
Former Texota Federal "L"
Lessor or Tract Well No. 1 Field Chalk Creek area State Utah
Well No. 1 Sec. 6 T. 2N R. 6E Meridian S. L. M. County Summit
Location 2310 ft. ^[N.] of S. Line and 1800 ft. ^[W.] of E. Line of section 6 Elevation 6561.00
(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 [Signature]

Date September 7, 1960 Title Vice President

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

Commenced cleaning out old well, 19 60 Finished cleaning out old well, 19 60
~~drilling~~ August 20 ~~drilling~~ August 26

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 1810' to 1947' 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>7"</u>	<u>20</u>	<u>Standard</u>	<u>Howco</u>	<u>1819.22</u>	<u>Howco packoff</u>				<u>Production</u>
<u>10 3/4" surface casing previously in well</u>									
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7"</u>	<u>1810.88 KBM</u>	<u>450</u>	<u>Halliburton</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

FOLD MARK

FOLD MARK

casing	1810.88KBM	450	Halliburton		
7"					

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

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

TOOLS USED to clean out old hole.

Rotary tools were used from 0 feet to 2309 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 29, 1960 Put to producing Well shut in for potential use as injection well for gas storage reservoir.

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

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

F. L. Shaw _____, Driller E. G. Asay _____, Driller
 Jack Turner _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
No formation record obtained as this was an old well which was cleaned out.			
(2) Electric logs enclosed.			

FROM— TO— TOTAL FEET FORMATION

(OVER)

FORMATION RECORD—CONTINUED
 0961 SEP 8 1960

Revised
LOCATION NOTICE

Chalk Creek
Well Tempta Federal "W" No. 1 Field Chalk Creek

Location _____ ft. from North line

_____ 1777 ft. from East line

_____ 2208 ft. from South line

_____ ft. from West line



Sec. _____ T. 2 N. R. 6 E.

County Summit State Utah

Elevation 6553.9' Ground (Station) (Level) Engr's.

_____ Rotary Boring

Location in section NE¹ NE¹ SE¹

Date October 14, 1960

Signed W. W. Smith
Chief Geologist

MOUNTAIN FUEL SUPPLY COMPANY

P. O. BOX 1129

ROCK SPRINGS, WYOMING

October 26, 1960

L. W. FOLSOM
MANAGER, EXPLORATION DIVISION

Mr. D. F. Russell, District Engineer
U. S. Geological Survey
445 Federal Building
Salt Lake City, Utah

Dear Sir:

I am enclosing three copies each of revised location notices on the Ohio Government Well No. 1 and the Tomota Federal "L" Well No. 1 in section 6, T. 2 N., R. 6 E., Summit County, Utah.

These location notices are to correct the footages in the section on both of these wells. All of our previous sundry notices and reports reported footages as originally surveyed by the companies who drilled the two wells. In resurveying these locations, we find our survey disagreed with the original surveys and are therefore enclosing our survey to correct the locations on these wells.

Yours very truly,

Copy (Original Signed)
L. W. FOLSOM

EW:am

Enc: (6)

cc: Oil & Gas Conservation Commission w/Gene. ✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake
LEASE NUMBER 070555
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Summit Field Chalk Creek

The following is a correct report of operations and production (including drilling and producing wells) for the month of AUG 1962, 19

Agent's address P. O. Box 1189 989 Company MOUNTAIN FUEL SUPPLY COMPANY
Rock Springs, Wyoming Signed F. L. Neely
Salt Lake City, Utah Agent's title OFFICE MANAGER
Divisional Chief Accountant

Phone _____

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)
					Government	Wells				
NW SE 6	2	6	1							Well head pressure 900#
NW SE 6	2	6	2							Observation Well Casing pressure 18# Tubing pressure 17#
NW SE 6	2	6	3							Gas withdrawn during Month Well head pressure 570#
SW SW 6	2	6	4							Water withdrawal Well Tubing pressure 900# Casing pressure 893#
					Ohio Oil Co.					
NE SE 6	2	6	1							Observation Well Well head pressure 900#
					Toyota Federal	"L" Well				
NW SW 6	2	6	1							Observation Well Well head pressure 899#

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ 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.

IMP

Budget Bureau No. 43-2306.4
Approval expires 12-31-66.

PMB
7

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake
LEASE NUMBER 070555
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Summit Field Chalk Creek

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

Agent's address P. O. Box 1188 989 Company MOUNTAIN FUEL SUPPLY COMPANY
ROCK SPRINGLY WYOMING Signed F. L. Neely
Salt Lake City, Utah Agent's title DIVISIONAL MANAGER

Phone _____ Divisional Chief Accountant

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)
					Government	Wells				
NW SE 6	2	6	1							Well head pressure 898 $\frac{1}{2}$
NW SE 6	2	6	2							Observation Well Casing pressure 18 $\frac{1}{2}$ Tubing pressure 18 $\frac{1}{2}$
NW SE 6	2	6	3							Gas withdrawn during month Well head pressure 618 $\frac{1}{2}$
SW SW 6	2	6	4							Water withdrawal well Tubing pressure 899 $\frac{1}{2}$ Casing pressure 886 $\frac{1}{2}$
					Ohio Oil Co.					
NE SE 6	2	6	1							Observation well Well head pressure 877 $\frac{1}{2}$
					Texota Federal	"L" Well				
NW SW 6	2	6	1							Observation well Well head pressure 898 $\frac{1}{2}$

Notes.—There were _____ M cu. ft. of gas sold;

(If applicable.) _____, and must be filed in _____

du:

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

Form approved
Budget Bureau No. 42 2334-1
LAND OFFICE Salt Lake
LEASE NUMBER 070555
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Summit Field Chalk Creek

The following is a correct report of operations and production (including drilling and producing wells) for the month of FEB 1976, 19.....

Agent's address P.O. BOX 11368 Company MOUNTAIN FUEL SUPPLY COMPANY
SALT LAKE CITY, UTAH 84139 Signed E. Murphy

Phone 534-5406 Agent's title MANAGER GENERAL ACCOUNTING

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
					GOVERNMENT WELLS					
NW SE 6	2N	6E	1							Injection and withdrawal of gas during month. Well head pressure <u>922</u>
NW SE 6	2N	6E	2							Observation Well Casing pressure <u>42</u> Tubing pressure <u>42</u>
NW SE 6	2N	6E	3							Gas withdrawn during month. Well head pressure <u>772</u>
SW SW 6	2N	6E	4							Water withdrawal well Tubing pressure <u>928</u> Casing pressure <u>928</u>
					OHIO OIL CO.					
NW SE 6	2N	6E	1							Observation well Well head pressure Casing pressure <u>465</u> Tubing pressure <u>920</u>
					TEXOTA FEDERAL "L" WELL					
NW SE 6	2N	6E	1							Observation well Well head pressure S-Zone <u>920</u> SI-Zone <u>784</u>



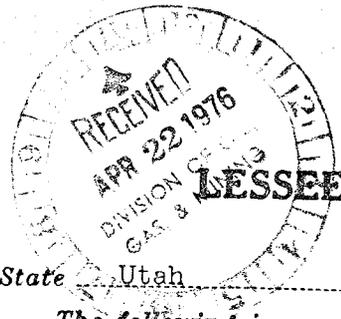
NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FIELD OFFICE Salt Lake
LEASE NUMBER 070555
UNIT



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Summit Field Chalk Creek

The following is a correct report of operations and production (including drilling and producing wells) for the month of MAR 1976, 19

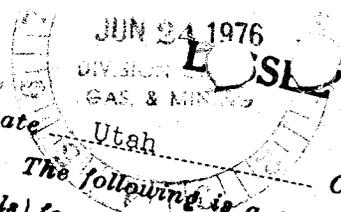
Agent's address P.O. BOX 11368 Company MOUNTAIN FUEL SUPPLY COMPANY
SALT LAKE CITY, UTAH 84139

Phone 534-5406 Signed E. Murphy
Agent's title MANAGER GENERAL ACCOUNTING

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)	
					<u>GOVERNMENT WELLS</u>						
NW SE 6	2N	6E	1							Injection and withdrawal of gas during month. Well head pressure <u>515</u>	
NW SE 6	2N	6E	2							Observation Well Casing pressure <u>36</u> Tubing pressure <u>37</u>	
NW SE 6	2N	6E	3							Gas withdrawn during month. Well head pressure <u>700</u>	
SW SW 6	2N	6E	4							Water withdrawal well Tubing pressure <u>593</u> Casing pressure <u>580</u>	
					<u>OHIO OIL CO.</u>						
NW SE 6	2N	6E	1							Observation well Well head pressure Casing pressure <u>470</u> Tubing pressure <u>570</u>	
					<u>TEXOTA FEDERAL "L" WELL</u>						
NW SE 6	2N	6E	1							Observation well Well head pressure S-Zone <u>560</u> SI-Zone <u>700</u>	

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.



State Utah County Summit Field Chalk Creek
 The following is a correct report of operations and production (including drilling and production) for the month of MAY 1976
 Agent's address P.O. BOX 11368 SALT LAKE CITY, UTAH 84139
 Phone 534-5406 Company MOUNTAIN FUEL SUPPLY COMPANY
 Signed E. Murphy Agent's title MANAGER GENERAL ACCOUNTING

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)
					GOVERNMENT	WELLS					
NW SE 6	2N	6E	1								
NW SE 6	2N	6E	2								Injection and withdrawal of gas during month. Well head pressure <u>592</u>
NW SE 6	2N	6E	3								Observation Well Casing pressure <u>29</u> Tubing pressure <u>30</u>
SW SW 6	2N	6E	4								Gas withdrawn during month. Well head pressure <u>587</u>
SE 6	2N	6E	1								Water withdrawal well Tubing pressure <u>621</u> Casing pressure <u>596</u>
6	2N	6E	1								Observation well Well head pressure Casing pressure <u>439</u> Tubing pressure <u>590</u>
											Observation well Well head pressure S-Zone <u>538</u> SI-Zone <u>527</u>

1. — There were no runs or sales of oil; no M cu. ft. of gas sold;
 2. — Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
LAND OFFICE Salt Lake
LEASE NUMBER 070555
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Summit Field Chalk Creek

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

Agent's address P. O. BOX 11368 Company MOUNTAIN FUEL SUPPLY COMPANY

SALT LAKE CITY, UTAH 84139 Signed John Peppinger

Phone 534-5265 Agent's title ASST. MANAGER GEN'L. ACCTG.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>GOVERNMENT WELLS</u>										
NW SE 6	2N	6E	1							Injection and withdrawal of gas during month. Well head pressure <u>577</u>
NW SE 6	2N	6E	2							Observation Well Casing pressure <u>27</u> Tubing pressure <u>27</u>
NW SE 6	2N	6E	3							Gas withdrawn during month. Well head pressure <u>520</u>
SW SW 6	2N	6E	4							Water withdrawal well Tubing pressure <u>633</u> Casing pressure <u>616</u>
<u>OHIO OIL CO.</u>										
NW SE 6	2N	6E	1							Observation well Well head pressure Casing pressure <u>426</u> Tubing pressure <u>622</u>
<u>TEXOTA FEDERAL "L" WELL</u>										
NW SE 6	2N	6E	1							Observation well Well head pressure S-Zone <u>578</u> SI-Zone <u>584</u>

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

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
OFFICE Salt Lake
CASE NUMBER 070555
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Summit Field Chalk Creek

The following is a correct report of operations and production (including drilling and producing wells) for the month of JUL 1976, 19

Agent's address P. O. BOX 11368 Company MOUNTAIN FUEL SUPPLY COMPANY

SALT LAKE CITY, UTAH 84139 Signed John J. Peppinger

Phone 534-5265 Agent's title ASST. MANAGER GEN'L. ACCTG.

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)
GOVERNMENT WELLS										
NW SE 6	2N	6E	1							Injection and withdrawal of gas during month. Well head pressure <u>607</u>
NW SE 6	2N	6E	2							Observation Well Casing pressure <u>25</u> Tubing pressure <u>25</u>
NW SE 6	2N	6E	3							Gas withdrawn during month. Well head pressure <u>608</u>
SW SW 6	2N	6E	4							Water withdrawal well Tubing pressure <u>638</u> Casing pressure <u>628</u>
OHIO OIL CO.										
NW SE 6	2N	6E	1							Observation well Well head pressure Casing pressure <u>425</u> Tubing pressure <u>655</u>
TEXOTA FEDERAL "L" WELL										
NW SE 6	2N	6E	1							Observation well Well head pressure S-Zone <u>605</u> SI-Zone <u>607</u>

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

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form 9-329-1 Rev. Feb 76
OMB 42-R0356

MONTHLY REPORT
OF
OPERATIONS
(Continued)

Lease No. 81 0705cc
Communitization Agreement No. _____
Field Name Chalk Creek
Unit Name _____
Participating Area _____
County Summit State Utah
Operator Mountain Fuel Supply Company

Amended Report

The following is a continuation of the report of operations and production (including status of all unplugged wells)
for the month of OCT ~~1977~~, 19

(See Reverse of Form 9-329 for instructions)

Well No.	Sec & 1/4 of 1/4	TWP	RMS	Well Status	Days Prod.	Barrels of Oil	BCF of Gas	Barrels of Water	Remarks
1	NW SE6	2N	6E			OHIO OIL COMPANY			Observation well Well head pressure Casing pressure <u>390</u> Tubing pressure <u>848</u>
1	NW SE6	2N	6E			TEXOTA FEDERAL "L" WELL			Observation well Well head pressure S-Zone <u>839</u> SI-Zone <u>-0-</u>



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 17, 1984

Mountain Fuel Supply Company
P.O. Box 11070
Salt Lake City, Utah 84147

Gentlemen:

Re: Well No. Utah Federal L-#1 - Sec. 6, T. 2N., R. 6E.
Summit County, Utah - API #43-043-05005

In preparing the file on the above referred to well for microfiching and preparing the new production forms, it has come to our attention that that status of this well is rather ambiguous.

We have enclosed a Form OGC-1b, "Sundry Notices and Reports on Wells", for your convenience in informing this office whether this is an observation well, producing well or a gas storage well.

Your prompt attention to this matter will be greatly appreciated.

*Observation Well
Status confirmed
10/9/84
Celcius*

Sincerely,

Claudia L. Jones
Well Records Specialist

clj
Enclosure
cc: D. R. Nielson
R. J. Firth
J. R. Baza
File
00000001-7

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. LEASE DESIGNATION AND SERIAL NO.	SLC 070555
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	Lease E. F. Parkinson
8. FARM OR LEASE NAME	Chalk Creek Gas Storage
9. WELL NO.	Texota Fed. "L" No. 1
10. FIELD AND POOL, OR WILDCAT	Chalk Creek, Kelvin
11. SEC., T., R., M., OR BLE. AND SUBST. OR AREA	Sec. 6, T2N, R6E
12. COUNTY OR PARISH	Summit
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 Gas Storage Well

2. NAME OF OPERATOR
Questar Pipeline Company (Formerly Mountain Fuel Resources)

3. ADDRESS OF OPERATOR
P.O. Box 11450, Salt Lake City, Utah 84142

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

NE NW SE, 1,800' FEL, 2,300' FSL

14. PERMIT NO.
43-043-05005

15. ELEVATIONS (Show whether OP, RT, GR, etc.)
UB 6,572' GR 6,564'

RECEIVED
APR 24 1989

DIVISION OF
OIL GAS & MINING

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"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other) See Below			

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)			

(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.)*

Questar Pipeline Company intends to carry out the following workover program to convert this well from pressure observation to injection/withdrawal well.

1. Remove present dual completion.
2. Drill out packer @ 1,700' and clean well to 1,947'
3. Set a new packer at 1,730', run seal assembly, alcohol injection valve and subsurface safety valve on 4 1/2" tubing
4. Acidize well with 1,200 gals 7.5% HCl

This program is scheduled to be started in June, 1989.

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Manager, Reservoir Eng. DATE April 20, 1989

(This space for Federal or State office use)
APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 5-4-89
BY: [Signature]

Federal approval of this action is required before commencing operations.

*See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

10

SUNDRY NOTICES AND REPORTS ON WELLS

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

RECEIVED
SEP 06 1989
OIL, GAS & MINING

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. SLC 070555
2. NAME OF OPERATOR Questar Pipeline Company (Mountain Fuel Supply Co)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Box 11450, Salt Lake City, Utah 84147		7. UNIT AGREEMENT NAME Lease E. F. Parkinson
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NE NW SE, 1,800' FEL 2,300' FSL		8. FARM OR LEASE NAME Chalk Creek Gas Storage
14. PERMIT NO. 43-043-05005	15. ELEVATIONS (Show whether OF, RT, GR, etc.) UB 6,572' GR 6,564'	9. WELL NO. Texota Fed. "L" No. 1
		10. FIELD AND POOL, OR WILDCAT Chalk Creek, Kelvin
		11. SEC., T., R., M., OR BLK. AND SUBSTY OR AREA Sec. 6, T2N, R6E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

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 COMPLETE <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 checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) See Below	
(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.)

Questar Pipeline Company has carried out the following workover program (started on July 8th and finished on July 15th).

1. Killed well and removed two 2 3/8" O.D. strings
 2. Drilled out Baker Mode 415-D packer at 1,700' and cleaned well to 1,947' K.B.
 3. Run pipe analysis log (Schlumberger) and set Otis packer at 1,597' K.B.
 4. Run 4 1/2" O.D. casing with subsurface safety valve
 5. Acidized well with 1,200 gallons of 7.5% HCl
- This well will be used as an injection/withdrawal well.

OIL AND GAS	
DRN	RJF
JRB	GLH
DTS	SLS
1-TAS	
2- MICROFILM	
3- FILE	

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

SIGNED R. E. Arntz TITLE Manager, Reservoir Eng. DATE 9/5/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3100
U-09712-A
et al
(U-942)
A. Seare
3/9/89

DECISION

Questar Pipeline Company : Oil and Gas Leases
P.O. Box 11450 : U-09712-A et al
Salt Lake City, Utah 84147 :

Corporate Name Change Recognized

Acceptable evidence has been received establishing that Mountain Fuel Resources, Inc. has changed their name to Questar Pipeline Company. Accordingly, the surviving company, Questar Pipeline Company, is recognized as holding all interests in Federal oil and gas leases which were held by Mountain Fuel Resources, Inc. We are changing our records with respect to the attached listing of oil and gas leases. If there are any other leases that will be affected, please contact this office.

/s/ M. Willis

ACTING Chief, Minerals
Adjudication Section

Enclosure
List of Leases

cc: All District Offices, Utah
MMS, AFS
MMS, BRASS
920, Teresa Thompson
Clay Basin Unit File

CSeare:s1 3/9/89:1642f

RECEIVED

JAN 28 2004

DIV. OF OIL, GAS & MINING

List of Leases

Overriding Royalties

U-09712-A
U-011246

Operating Rights

SL-045051-A & B
SL-045053-A & B
SL-062508
SL-0700555
SL-070555-A
SL-045049-A & B

Clay Basin Gas Storage Agreement
Agreement No. 14-08-0001-16009



QUESTAR PIPELINE COMPANY

79 SOUTH STATE STREET • P. O. BOX 11450 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2400
June 23, 1988

CERTIFIED MAIL

RETURNED RECEIPT REQUESTED
#P 879 571 459

Bureau of Land Management
Utah State Office
CFS Financial Center
324 S. State Street
Salt Lake City, UT 84111-2303

Re: Name Change
Mountain Fuel Resources, Inc.
to Questar Pipeline Company

REC'D JUN 28 AM 9:00
BUREAU OF LAND MGMT.
SALT LAKE CITY, UT

Gentlemen:

Enclosed for your files and information is a certified copy of the Articles of Amendment to the Articles of Incorporation of Mountain Fuel Resources, Inc. dated March 7, 1988, indicating that Mountain Fuel Resources, Inc. changed its name to Questar Pipeline Company.

Questar Pipeline Company holds interests in the following Federal Oil and Gas Leases in Utah:

NO wells on Gas held.
with CA
 CA well - RT of OR's Mt. Fuel Resources - U-9712-A - *Questar Energy Co 100%*
 U-11246 *Assignment pending to "Questar Energy Co"*
 SLC-045051(A) } OR'S
 SLC-045051(B) }
 SLC-045053(A) } OR'S
 SLC-045053(B) }
 SLC-062508 - OR'S
 SLC-070555 - OR'S
 SLC-070555(A) - OR'S
 ? Agreement No. 14-08-0001-16009
 (Clay Basin Gas Storage Agreement)

Please note and adjust your records in accordance with the above and furnish verification of your receipt of this notice to the undersigned.

Sincerely,

J. B. Neese
Senior Landman

JBN/sdg

Enclosure

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		3/7/1988
FROM: (Old Operator):	TO: (New Operator):	
N0680-Mountain Fuel Supply Company 180 E 100 S Salt Lake City, UT 84139 Phone: 1-(801) 534-5267	N7560-Questar Pipeline Company PO Box 11450 Salt Lake City, UT 84147 Phone: 1-(801) 530-2019	

CA No.

Unit:

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
COALVILLE GAS STORAGE 1	09	020N	050E	4304310691	99990	Fee	GS	A
COALVILLE GAS STORAGE 2	10	020N	050E	4304330005	99990	Fee	GS	A
COALVILLE GAS STORAGE 3	10	020N	050E	4304330007	99990	Fee	GS	A
COALVILLE GAS STORAGE 4	10	020N	050E	4304330009	99990	Fee	GS	A
COALVILLE GAS STORAGE 5	10	020N	050E	4304330011	99990	Fee	GS	A
COALVILLE GAS STORAGE 6	10	020N	050E	4304330020	99990	Fee	GS	A
COALVILLE GAS STORAGE 7	10	020N	050E	4304330021	99990	Fee	GS	A
CHALK CREEK GOVT 4	06	020N	060E	4304305003	99990	Federal	GS	A
OHIO GOVT WELL 1 CHALK CREEK	06	020N	060E	4304305004	99990	Federal	GS	A
TEXOTA UTAH FED L 1	06	020N	060E	4304305005	99990	Federal	GS	A
CHALK CREEK GOVT 2	06	020N	060E	4304305006	99990	Federal	GS	A
CHALK CREEK GOVT 3	06	020N	060E	4304305007	99990	Federal	GS	A
CHALK CREEK GOVT 1	06	020N	060E	4304305008	99990	Federal	GS	A
CHALK CREEK GOVT 5	06	020N	060E	4304305009	99990	Federal	GS	A
CHALK CREEK GOVT 6	06	020N	060E	4304305018	99990	Federal	GS	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/13/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/13/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/14/2004
- Is the new operator registered in the State of Utah: YES Business Number: 649172-0142
- If NO, the operator was contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 3/9/1989

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC"** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 1/29/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/29/2004
3. Bond information entered in RBDMS on: 1/29/2004
4. Fee wells attached to bond in RBDMS on: 1/29/2004
5. Injection Projects to new operator in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 965002976

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965003033
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/29/2004

COMMENTS:

NEW ENTITY NUMBERS ASSIGNED FEBRUARY 2004

ACCT	OPERATOR NAME	API NUM.	Sec	Twncshp	Rng	WELL NAME	ENTITY	EFF DATE	REASON
N7560	Questar Pipeline Co	4304305003	06	020N	060E	Chalk Creek Gov 4	99990 to 14039	2/10/2004	Chalk Creek Gas Storage
N7560	Questar Pipeline Co	4304305004	06	020N	060E	Ohio Govt Well Chalk Creek	99990 to 14039	2/10/2004	Chalk Creek Gas Storage
N7560	Questar Pipeline Co	4304305005	06	020N	060E	Texota Utah Fed L 1	99990 to 14039	2/10/2004	Chalk Creek Gas Storage
N7560	Questar Pipeline Co	4304305006	06	020N	060E	Chalk Creek Gov 2	99990 to 14039	2/10/2004	Chalk Creek Gas Storage
N7560	Questar Pipeline Co	4304305007	06	020N	060E	Chalk Creek Gov 3	99990 to 14039	2/10/2004	Chalk Creek Gas Storage
N7560	Questar Pipeline Co	4304305008	06	020N	060E	Chalk Creek Gov 1	99990 to 14039	2/10/2004	Chalk Creek Gas Storage
N7560	Questar Pipeline Co	4304305009	06	020N	060E	Chalk Creek Gov 5	99990 to 14039	2/10/2004	Chalk Creek Gas Storage
N7560	Questar Pipeline Co	4304305018	06	020N	060E	Chalk Creek Gov 6	99990 to 14039	2/10/2004	Chalk Creek Gas Storage

Note to file: These entity numbers
were changed to compliment the
operator correction from 3/7/98