

FILE NOTATIONS

Entered in NID File _____

Entered on Sheet _____

Location Map Pinned _____

Card Indexed _____

IWR for State or Fee Land _____

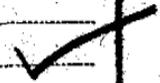


Checked by Chief _____

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____



COMPLETION DATA:

Date Well Completed _____

Location Inspected _____

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA _____

State of Fee Land _____

Water Well

LOGS FILED

Drill's Log _____

Electric Logs (No.) _____

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

Lat _____ M-L _____ Sonic _____ Others _____

November 30, 1959
Smithfield, Utah

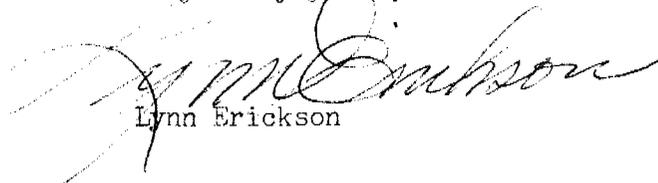
Oil & Gas Conservation Commission
310 New House Bldg.
Salt Lake City, Utah

Attention: Mr. Cleon B. Freight, Executive Secretary

I respectfully request that you grant to me an exception to the requirements of (a) and (b) of rule C-3 for the reason that the area surrounding this sight as described in the accompanying "notice of intention to drill" is a salt flat and becomes practically impossible to travel over or work on during wet or stormy weather. The area never freezes solid enough to hold a vehicle due to the high salt content of the ground. The sight we have shown has a small promitory running out from the county road, as briefly described in the accompanying sketch. Also, we do not wish to move very far out from the sight of the water well we are drilling because of the possibility of a change in the formation which would make it much more difficult to obtain production of the marsh gas we are seeking.

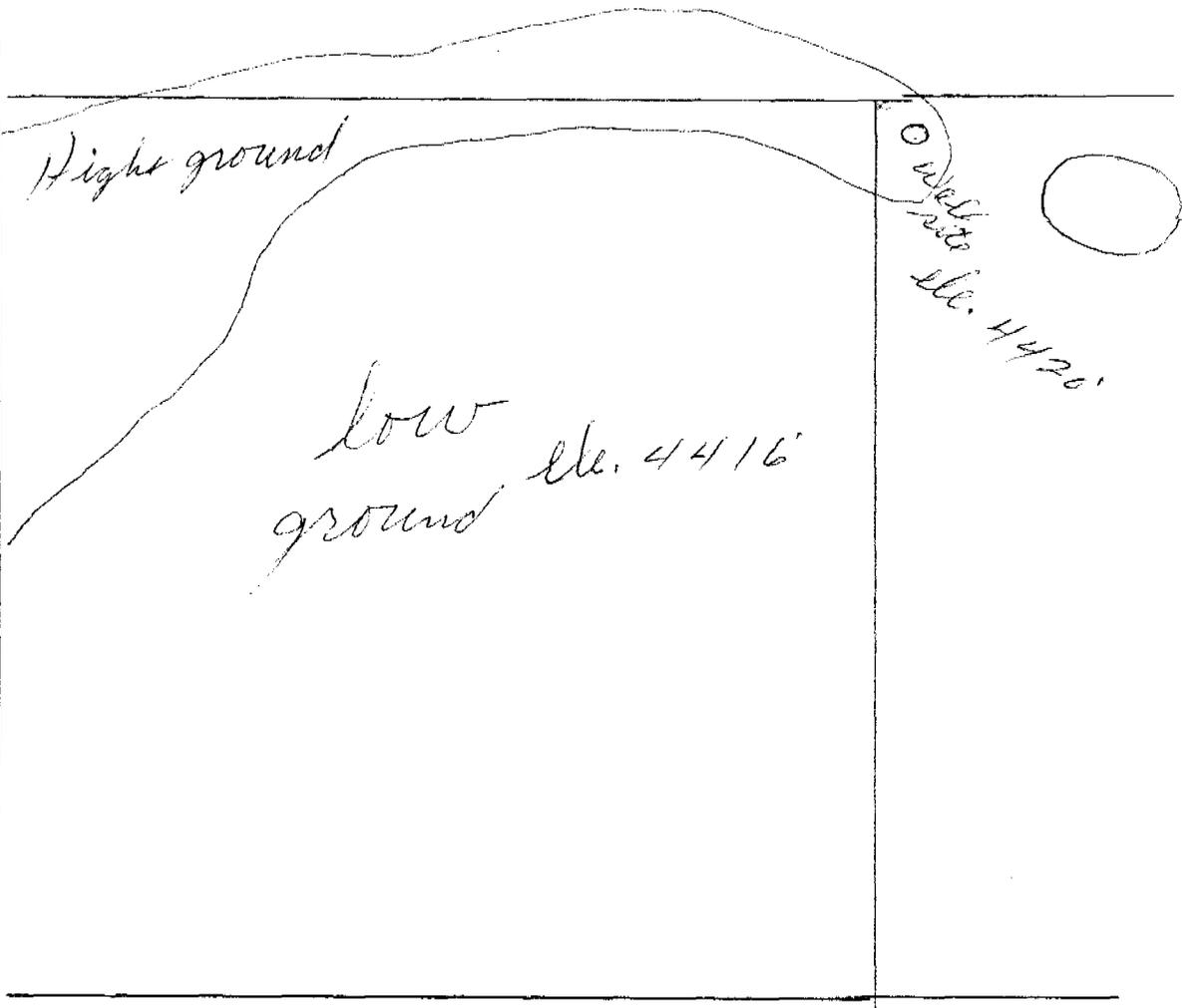
Trusting that you will grant this exception, I am

Very truly yours,


Lynn Erickson

LE/lh

Deer County Road



SW Cor
Sec. 14, T 13 N
R 1 W S 2 M

ENGINEER'S CERTIFICATE

I, Erwin U. Moser, residing in Logan, Cache County, Utah, do hereby certify that I am a licensed Professional Engineer and Land Surveyor and that I hold Certificate No. 46, as prescribed by the laws of the State of Utah, and that I have made a plat of the property under lease to Lynn Erickson, as shown on sheet no. 1 and described in the following six parcels:

PARCEL #1
F2071 EUGENE P. STEWART
216 EAST 3RD SOUTH
LOGAN, UTAH

THE SW $\frac{1}{4}$ OF SEC 11 T 13N R 1W
CONT. 160 ACRES

PARCEL #3
F2110 HANS P. HANSEN
TRENTON, UTAH

SE $\frac{1}{4}$ SEC 14 T 13N R 1W 160 AC

PARCEL #5
F2117 HANS A. HANSEN
TRENTON, UTAH

NE $\frac{1}{4}$ OF NE $\frac{1}{4}$ SEC 15 T 13N R 1W 40 AC

PARCEL #2
F2061 HANS A. HANSEN
TRENTON, UTAH

THE SE $\frac{1}{4}$ OF SE $\frac{1}{4}$ SEC 10 T 13N R 1W
40 ACRES

PARCEL #4
F2116A EUGENE P. STEWART &
DENZIL S. STEWART
249 S 1ST E. LOGAN, UTAH

THE NW $\frac{1}{4}$ OF SEC 14 T 13N R 1W. CONT.
160 AC.

PARCEL #6
F2119 WILFORD W. & AETON WOODRUFF
SMITHFIELD,
UTAH

BEG AT PT 53 1/3 RDS N OF SE COR OF
SEC 15 T 13N R 1W W 160 RDS N 26 2/3
RDS E 80 RDS N 160 RDS E 80 RDS S 186
2/3 RDS TO BEG; ALSO THE S 53 1/3 RDS
OF SEC 15 T 13N R 1W 213.33 AC

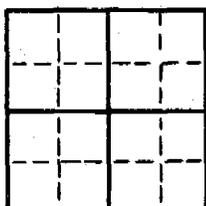
LESS 6.70 AC FOR CO. RD & S.S. CORNER
NET 206.63 ACRES

All properties shown and described on these two sheets are as they appear on record in the Office of the Cache County Recorder, Logan, Utah.



Erwin U. Moser
Registered Professional Engineer and
Land Surveyor. Certificate No. 46

UT



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

Fee and Patented
State
Lease No. _____
Public Domain
Lease No. _____
Indian
Lease No. _____

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 Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
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)

November 30th, 1959

Well No. 2 is located 2760 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 180 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of Sec. 14

N.W. 14 13 N. 1 W. S. L.

($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Cache Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4420 feet.

A drilling and plugging bond has been filed with _____

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.)

From this well I expect to obtain production of marsh gas from sand between 150 and 200 feet. Four inch standard pipe will be installed, using cable tools. Joints will be welded. Surface formation is clay. We expect to begin drilling December 2nd, 1959.

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

Company Lynn Erickson

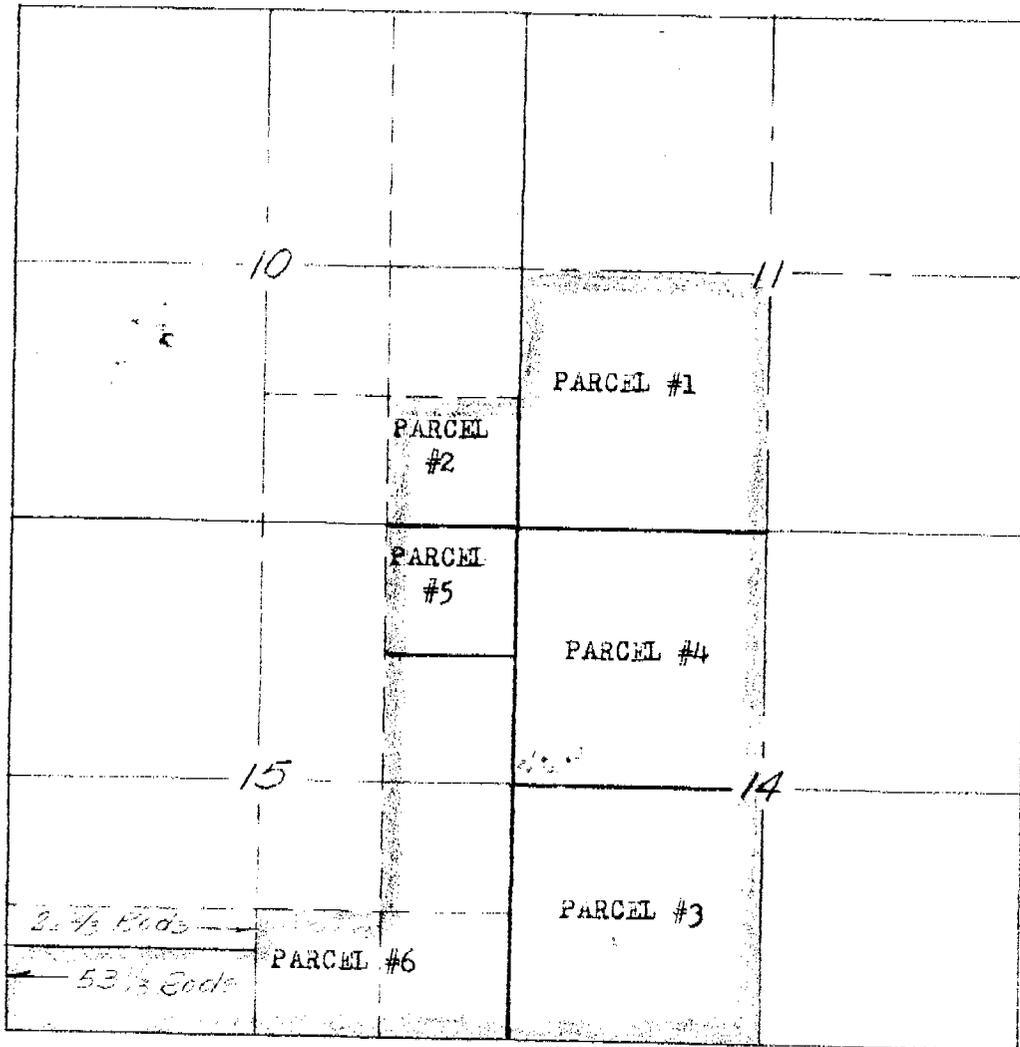
Address Smithfield By Lynn Erickson

Utah Title _____

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.

RANGE 1 WEST

TOWNSHIP 15 NORTH



Scale: 1"=1000'



PLAT OF AREA UNDER LEASE
TO
LYNN ERICKSON

Prepared By: Erwin U. Moser
Cochise County Engineer

Date: November 29, 1959

Sheet 1 of 2

December 1, 1959

Mr. Lynn Erickson
Smithfield,
Utah

Dear Mr. Erickson:

This is to acknowledge receipt of your notice of intention to drill Well No. Fee 2, which is to be located 2760 feet from the south line and 180 feet from the west line of Section 14, Township 13 North, Range 1 West, SLEM, Cache County, Utah.

Please be advised that approval to drill said well is hereby granted under Rule C-3(c) of the General Rules and Regulations of the Oil and Gas Conservation Commission. However, approval is conditional upon an affidavit being furnished with respect to the bond filed, as per our conversation of this date.

Approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Please take note that should it be necessary to plug and abandon said well you are hereby requested to give advance notice of the date and time said plugging will take place to one of the following named individuals, by phone or otherwise, in order that our petroleum engineer may be present to inspect the manner in which the well is being plugged:

H. G. HENDERSON, Chief Petroleum Engineer:
Office Phone: DA 8-0701 or DA 2-4721, Ext. 438
Home Phone: DA 2-4496

C. B. FEIGHT, Executive Secretary:
Office Phone: DA 8-0701 or DA 2-4721, Ext. 438
Home Phone: HU 5-2721.

Address all other communications to the Utah Oil and Gas Conservation Commission, 310 Newhouse Building, 10 Exchange Place, Salt Lake City 11, Utah.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

EYED EGGS
FRY
FINGERLINGS
LIVE DELIVERIES

COMMERCIAL
TABLE
TROUT

CACHE VALLEY TROUT FARM

PHONE JORDAN 3-6021
SMITHFIELD, UTAH

December 3, 1959

Oil & Gas Conservation Commission
310 New House Building
Salt Lake City 11, Utah

Attention: Mr. Cleon B. Feight

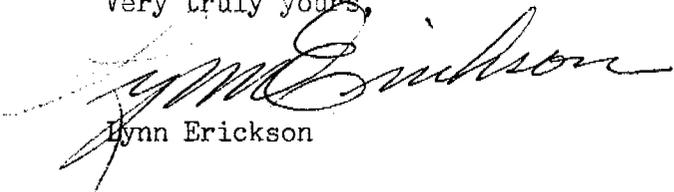
Dear Mr. Feight

I called my attorney yesterday afternoon and asked him to write an affidavit and mail it to me. It was not in this mornings mail so I won't get it until tomarrow.

Within the next couple of days I will have the affidavit mailed to you.

Thanking you I remain

Very truly yours,



Lynn Erickson

LE/lh

Lynn Erickson
Box 217
Smithfield, Utah
January 20, 1960

Mr. Cleon B. Feight
Executive Secretary
Oil & Gas Conservation Commission
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Dear Mr. Feight:

We have drilled well No. Fee 2 to a depth of 160 feet. We are testing several ideas we have for producing the gas.

As yet, we have achieved only small production from this well, however, we believe this is due primarily to technical difficulties since indications are that there is a considerable volume of gas available. The technical difficulties are primarily those of separating the gas from the water.

A copy of the well log is enclosed herewith and you will note that water is encountered at three levels. Although the log does not so indicate, there is a small amount of water present at all levels from 65 feet to 160 feet.

In drilling the water well which prompted our attempts to obtain production of gas in the area, and also in this gas test well, we have learned certain things which prompt us to reach the following conclusions.

There is in this area sufficient methane gas to have limited commercial possibilities.

The area has all of the aspects of a flooded gas field. Volume production of gas can be obtained only from lenses of sand. Water well No. 1 penetrated one of these lenses. Gas test well No. 2 although drilled only 110 feet from water well No 1 did not encounter a lense and although some production can be obtained, it will be of limited extent.

→ There is no artesian pressure in this area at levels above 455 feet. The fact that water will flow when sand is encountered is due to gas pressure.

If we are to produce the gas in this area, it will be necessary for us to obtain the permission and approval of drilling methods and procedures not contemplated in the Rules and Regulations now in use by the Oil & Gas Commission. We believe we can produce the gas in commercial volume if the Oil & Gas Commission will permit us to do the following:

One, drill several wells to a depth of not more than 300 feet in a closely grouped area in an attempt to find the sand lenses which will produce dry gas. Two, pull our casing and fill the bore hole with sand graded to a size between 1/16 and 1/8 inch. Only 20 feet of casing would be left in each hole.

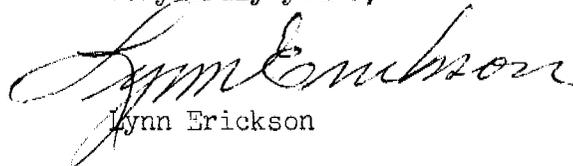
It is believed sand drains of this type would produce a good volume of gas but only a minute quantity of water, that is, 3 to 5 gallon per minute. The water in this area is extremely salty and unfit for irrigation purposes.

Will you please study the implications of this request and advise me as to what our next move should be. That is, how do we obtain the approval of the Commission

Page 2
January 20

so that we can follow drilling procedure numbers one and two.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Lynn Erickson".

Lynn Erickson

Le/ lh

Enclosure

L O G

Lynn Erickson
Smithfield, Utah

Well No. Fee 2

2760 Ft. from the South line & 180 Ft. from the
West line of Section 14, Twonship 13 North Range
1 West, S L B & M, Cache County, Utah.

0 - 16 red clay
16 - 65 blue clay
65 - 68 fine sand, seep of water, gas
68 - 78 grey clay
78 - 85 fine sand, seep of water, gas
85 - 88 grey clay
88 - 89 fine sand
89 - 108 sandy grey clay
108 - 109 fine sand, seep of water, gas
109 - 115 sandy white clay
115 - 117 fine sand
117 - 133 grey clay
133 - 135 fine sand
135 - 140 sandy grey clay
140 - 152 hard fine sand, gas
152 - 160 fine silty sand, gas

February 24, 1960

Mr. Lynn Erickson
Smithfield,
Utah

Dear Mr. Erickson:

Re: Well No. Fee 2, Sec. 14,
T. 13 N, R. 1 W, S1E8M,
Cache County, Utah.

Your attention is directed to Rule C-22, General Rules and Regulations and Rules of Practice and Procedure. Said rule provides for the submitting of a report of operations and well status report to the Oil and Gas Conservation Commission.

Your compliance with said rule is hereby requested.

We are enclosing some copies of Form OGCC-4, "Report of Operations and Well Status Report", for completion and return. For your convenience, Rule C-22 has been printed on the back of said form. Federal Form 9-329, Lessee's Monthly Report of Operations, may be used in lieu of Form OGCC-4.

Please note that if two legible copies, carbon or otherwise, of the report filed monthly with the United States Geological Survey on Form 9-329, are also filed each month with this Commission, it will be deemed compliance with Rule C-22, Paragraphs 1, 2, 3 and 4.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:cp

Encls: (Forms)

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Cache Field or Lease Lynn Erickson

The following is a correct report of operations and production (including drilling and producing wells) for
Feb. & Mar. _____, 1960.

Agent's address Smithfield, Utah Company Lynn Erickson

Signed *Lynn Erickson*

Phone 503 - 6021 Agent's title _____

State Lease No. _____ Federal Lease No. _____ Indian Lease No. _____ Fee & Pat.

Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
14 SW 1/4 NW 1/4 S. 29	13N	1 W	2	testing		lgpm	4.3	present to 160' testing & trying to separate gas from water

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

February 21, 1962

Mr. Lynn Erickson
P. O. Box 217
Smithfield, Utah

Dear Mr. Erickson:

Upon reviewing the files concerning the wells you drilled in Section 14, Township 13 North, Range 1 West, SIM, Cache County, Utah, we note that you have not filed a "Report of Operations and Well Status Report", Form OGCC-4 for Well #2 since March, 1960, and for Well #5 since it was spudded. Would you please complete one of the attached forms for each of these wells bringing these operations up to date. We also are enclosing copies of our "Sundry Notices and Report on Wells", Form OGCC-1. Would you please fill out all of these forms covering the drilling, casing and/or cementing operations of these wells.

Your early attention to this matter will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ROBERT L. SCHMIDT,
CHIEF PETROLEUM ENGINEER

RLS:kpb
Enclosures: (Forms)

RJL

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

Salt Lake City 14, Utah

REPORT OF OPERATIONS AND WELL STATUS REPORT

State Utah County Cache Field or Lease Barren Land(fee)

The following is a correct report of operations and production (including drilling and producing wells) for

Feb. 27, 1962

Agent's address

Company Lynn Erickson

Signed Lynn Erickson

Phone JO3 6021

Agent's title

State Lease No. Federal Lease No. Indian Lease No. Fee & Pat.

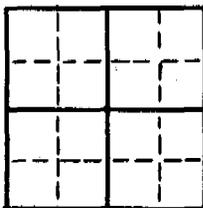
Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
14	13 N	1 W	fee 2	water well		10 GPM	trace	Completed at T D 210 ft. as a water well under Approved Appl. 31201 Change Appl. A-3896

NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

*STATUS: F-Flowing P-Pumping GL-Gas Lift
SI-Shut In D-Dead
GI-Gas Injection TA-Temp. Aban.
WI-Water Injection

FILE IN DUPLICATE

W /



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

Fee and Patented.....
State
Lease No.
Public Domain
Lease No.
Indian
Lease No.

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 Altering Casing.....	
Notice of Intention to Redrill or Repair.....	Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....	Supplementary Well History.....	X
Notice of Intention to Abandon Well.....		

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

Feb. 27, 19 62

Well No. Fee 2 is located 2760 ft. from {N} line and 180 ft. from {W} line of Sec. 14
13 N 1 W SL B & M
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Cache Utah
 (Field) (County or Subdivision) (State or Territory)

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

A drilling and plugging bond has been filed with _____

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.)

Completed as a water well. T D 230 ft. Application to Appropriate No 31201

Change Application No A-3896 approved by the State Engineer Nov. 22, 1961

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

Company..... *Lynn M. Johnson*

Address..... By.....

Title.....

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.