

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

60W 5-59 UOR
P&A 9-5-59

*Abandoned request - not
 capable of oil or gas
 production in commercial
 quantities*

Inspected - O.K.

FILE NOTATIONS	
Entered in NID File	<input type="checkbox"/>
Entered on S & R Sheet	<input type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>
Card Indexed	<input type="checkbox"/>
IWR for State or Fee Land	<input type="checkbox"/>
COMPLETION DATA:	
Date Well Completed	<u>9-5-59</u>
OW	WW
GW	OS
PA	<u>K</u>
Driller's Log	<u>8-24-59</u>
Elementary Logs (N.B. 1)	<u>2</u>
LOGS FILED	
Checked by Chief	<input type="checkbox"/>
Copy NID to Field Office	<input type="checkbox"/>
Approval Letter	<input type="checkbox"/>
Disapproval Letter	<input type="checkbox"/>
Location Inspected	<input type="checkbox"/>
Bond released	<input type="checkbox"/>
State of Fee Land	<u>3-1-60</u>
GR-N	<input type="checkbox"/>
Micro	<input type="checkbox"/>
Others	<u>Redistributing</u>

TRITON OIL COMPANY

INDEPENDENT OIL PRODUCER

1738 FIRST NATIONAL BANK BUILDING
DENVER, COLORADO

February 26, 1959

PHONES
AL. 5-0696
AL. 5-5182

Oil and Gas Conservation Commission
State of Utah
State Capitol Building
Salt Lake City 14, Utah

Gentlemen:

Please find enclosed the following:

1. Notice to drill
2. Bond
3. Designation of agent
4. Affidavit for Carter Oil Company

Triton Oil Company proposes to spud a test on the described acreage by March 10. The drill site will be on a Utah school section, which is in turn within the boundaries of the Bluff Bench federal unit.

We will thank you for inspecting and processing the enclosed, and will further thank you for sending your approval to this office.

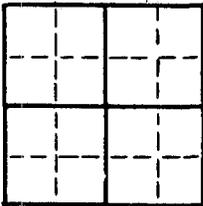
Very truly yours,



William J. Owen

WJO:sls

Enclosures



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
SALT LAKE CITY 14, UTAH

Fee and Patented.....
 State.....
 Lease No. **ML - 2011**.....
 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)

February 25, 1959

Well No. **1** is located **660** ft. from **{N}** line and **660** ft. from **{E}** line of Sec. **32**

NE 1/4 **38 South** **22 East** **Salt Lake**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4772** feet.

A drilling and plugging bond has been filed with **Included**

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.)

200' Surface Pipe 10 3/4
7 7/8" Drill hole to 6200' on top of Paradox Salt
Surface formation Morrison
Mud and Cement as required on Wildcat
Spud date - Prior to March 10, 1959

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

Company **TRITON OIL COMPANY**
 Address **1738 First National Bank Building**
Denver 2, Colorado
 By 
 Title **William J. Owen**
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.

SUPERVISOR, OIL AND GAS OPERATIONS:

DESIGNATION OF AGENT

The undersigned is, on the records of the Geological Survey, Unit Operator under the Bluff Bench Unit Agreement, San Juan County, Utah I-Sec. No. 14-08-001-1204, Approved March 3, 1954

and hereby designates

NAME: **Triton Oil Company**

ADDRESS: **1738 First National Bank Building
Denver, Colorado**

as its agent, with full authority to act in its behalf in complying with the terms of the Unit Agreement and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to: **The drilling, testing and completing the #9 unit well located in the NE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 32, Township 38 South - Range 22 East, S1M, San Juan County, Utah.**

It is understood that this designation of agent does not relieve the Unit Operator of responsibility for compliance with the terms of the unit agreement and the Oil and Gas Operating Regulations. It is also understood that this designation of agent does not constitute an assignment of any interest under the unit agreement or any lease committed thereto.

In case of default on the part of the designated agent, the Unit Operator will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The Unit Operator agrees promptly to notify the oil and gas supervisor of any change in the designated agent.

This designation of agent is deemed to be temporary and in no manner a permanent arrangement.

This designation of agent is limited to field operations and does not cover administrative action requiring Unit Operator's specific authorization.

THE CARTER OIL COMPANY

Date: January 12, 1959

By: Raymond D. Sloan

**Raymond D. Sloan, Attorney-in-Fact
UNIT OPERATOR**

O. K. as to
transaction
O. K. as to
Form 210

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Office _____
Serial No. **ML-2011**

BOND OF OIL AND GAS LESSEE

(Act of Feb. 25, 1920 (41 Stat. 437), as amended)

Bond No. 3382803

KNOW ALL MEN BY THESE PRESENTS. That we, **TRITON OIL COMPANY**
of the county of **Denver** in the State of **Colorado**
as principal, and **Hartford Accident & Indemnity Company**
of the county of **Hartford** in the State of **Connecticut**, as
surety, are held and firmly bound unto the United States of America in the sum of **Five thousand and no/100** dollars (\$**5,000.00**) lawful money of the

United States, for the use and benefit of the United States and of any entryman or patentee of any portion of the land covered by the hereinafter-described lease heretofore entered or patented with a reservation of the oil and gas deposits to the United States, and any lessee under lease heretofore issued by the United States of other mineral deposits in any portion of said land, to be paid to the United States, for which payment, well and truly to be made, we by these presents, bind ourselves, and each of us, and each of our heirs, executors, administrators, successors, and assigns, jointly and severally, upon the following conditions, viz:

The condition of the foregoing obligation is such that whereas the said principal, by instrument dated _____ has been granted an exclusive right to drill for, mine, extract, remove, and dispose of all the oil and gas deposits in or under the following-described lands:

**T. 38 S., R. 22 E., San Juan County, Utah
Section 32: W/2, E/2 NE/4, SE/4**

under and pursuant to the provisions of the act approved February 25, 1920 (41 Stat. 437), as amended; and

Whereas the said principal has by such instrument entered into certain covenants and agreements set forth therein, under which operations are to be conducted; and

Whereas, the surety waives any right to notice of, and agrees that this bond shall remain in full force and effect, notwithstanding:

1. Any assignment or assignments of an undivided interest in the entire leasehold, in which event the assignee or assignees shall be considered to be coprincipal or coprincipals on this bond as fully and to the same extent as though his or their duly authenticated signatures appeared thereon.
2. Any assignment of some of the lands described in the lease, the bond to remain in full force and effect only as to the lands retained in the lease.
3. Any extension of the lease term, or any modification of the lease, or obligations thereunder, whether made or effected by commitment of the lease to any unit, cooperative, communitization or storage agreement, or development contract, suspension of operations or production, waiver, suspension or change in rental, minimum royalty and royalties, compensatory royalty payments, or otherwise.

Now, **THEREFORE**, If said principal shall faithfully comply with all the provisions of the above-described lease, then the above obligation is to be void, otherwise to remain in full force and effect.

Signed with our hands and sealed with our seals this **25th** day of **February**, 19**59**

Signed, sealed, and delivered in presence of—
Name and address of witness:

TRITON OIL COMPANY

By **William J. Owen** (Principal) **President** [i. s.]
First National Bank Bldg., Denver, Colo.
Hartford Accident & Indemnity Company

By **Bill Daniels** (Surety) **Attorney-in-Fact** [i. s.]
115 Mile High Center, Denver 2, Colorado
(Address of Surety)

FOUR COPY

1130 Logan, Denver 3, Colorado

Hartford Accident and Indemnity Company

HARTFORD, CONNECTICUT

POWER OF ATTORNEY

313

Know all men by these Presents, That the HARTFORD ACCIDENT AND INDEMNITY COMPANY, a corporation duly organized under the laws of the State of Connecticut, and having its principal office in the City of Hartford, County of Hartford, State of Connecticut, does hereby make, constitute and appoint

BILL DANIELS, of DENVER, COLORADO,

its true and lawful Attorney(s)-in-fact, with full power and authority to each of said Attorney(s)-in-fact, in their separate capacity if more than one is named above, to sign, execute and acknowledge any and all bonds and undertakings and other writings obligatory in the nature thereof on behalf of the company in its business of guaranteeing the fidelity of persons holding places of public or private trust; guaranteeing the performance of contracts other than insurance policies; guaranteeing the performance of insurance contracts where surety bonds are accepted by states and municipalities, and executing or guaranteeing bonds and undertakings required or permitted in all actions or proceedings or by law allowed.

in penalties not exceeding the sum of FIFTY THOUSAND DOLLARS (\$50,000.00) each,

and to bind the HARTFORD ACCIDENT AND INDEMNITY COMPANY thereby as fully and to the same extent as if such bonds and undertakings and other writings obligatory in the nature thereof were signed by an Executive Officer of the HARTFORD ACCIDENT AND INDEMNITY COMPANY and sealed and attested by one other of such officers, and hereby ratifies and confirms all that its said Attorney(s)-in-fact may do in pursuance hereof.

This power of attorney is granted under and by authority of the following By-Law adopted by the Stockholders of the HARTFORD ACCIDENT AND INDEMNITY COMPANY at a meeting duly called and held on the 10th day of February, 1943.

ARTICLE IV

SECTION 8. The President or any Vice-President, acting with any Secretary or Assistant Secretary, shall have power and authority to appoint, for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, one or more Resident Vice-Presidents, Resident Assistant Secretaries and Attorneys-in-fact and at any time to remove any such Resident Vice-President, Resident Assistant Secretary, or Attorney-in-fact, and revoke the power and authority given to him.

SECTION 11. Attorneys-in-fact shall have power and authority, subject to the terms and limitations of the power of attorney issued to them, to execute and deliver on behalf of the Company and to attach the seal of the Company thereto any and all bonds and undertakings, and other writings obligatory in the nature thereof, and any such instrument executed by any such Attorney-in-fact shall be as binding upon the Company as if signed by an Executive Officer and sealed and attested by one other of such Officers.

This power of attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Directors of the HARTFORD ACCIDENT AND INDEMNITY COMPANY at a meeting duly called and held on the 13th day of March, 1956.

RESOLVED, that, whereas the President or any Vice-President, acting with any Secretary or Assistant Secretary, has the power and authority to appoint by a power of attorney, for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, one or more Resident Vice-Presidents, Assistant Secretaries and Attorneys-in-fact;

Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or to any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

In Witness Whereof, the HARTFORD ACCIDENT AND INDEMNITY COMPANY has caused these presents to be signed by its Vice-President, and its corporate seal to be hereto affixed, duly attested by its Secretary, this 22nd day of April, 1957.

Attest:

HARTFORD ACCIDENT AND INDEMNITY COMPANY

Cliff Dowd
Secretary



W. H. Wallace

Vice-President

STATE OF CONNECTICUT, } ss.

COUNTY OF HARTFORD,

On this 22nd day of April, A. D. 1957, before me personally came Wm. H. Wallace, to me known, who being by me duly sworn, did depose and say: that he resides in the County of Hartford, State of Connecticut; that he is the Vice-President of the HARTFORD ACCIDENT AND INDEMNITY COMPANY, the corporation described in and which executed the above instrument; that he knows the seal of the said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation and that he signed his name thereto by like order.

STATE OF CONNECTICUT, } ss.

COUNTY OF HARTFORD,



Robert P. Phelan
Notary Public

My commission expires March 31, 1962

CERTIFICATE

I, the undersigned, Assistant Secretary of the HARTFORD ACCIDENT AND INDEMNITY COMPANY, a Connecticut Corporation, DO HEREBY CERTIFY that the foregoing and attached POWER OF ATTORNEY remains in full force and has not been revoked; and furthermore, that Article IV, Sections 8 and 11, of the By-Laws of the Company, and the Resolution of the Board of Directors, set forth in the Power of Attorney, is now in force.

Signed and sealed at the City of Hartford. Dated the _____ day of _____ 19____

POOR COPY



W. K. Boyer Jr.

Assistant Secretary

AFFIDAVIT

STATE OF OKLAHOMA)
) SS.
COUNTY OF TULSA

LeROY YOUNG, being first duly sworn upon oath, deposes and says:

That he is the Secretary of The Carter Oil Company, a West Virginia corporation with principal offices in Tulsa, Oklahoma.

That Joseph L. Seger was on February 10, 1955, and is now the Executive Vice President of the aforesaid corporation.

That the said Joseph L. Seger, as Executive Vice President, did on February 10, 1955, execute on behalf of The Carter Oil Company a Power of Attorney naming RAYMOND D. SLOAN as the Company's Attorney-in-Fact for the purposes and uses recited therein, pursuant to authorization of The Carter Oil Company's Board of Directors extended by Resolution of the Board on February 9, 1955.

That the Power of Attorney has never been modified, amended or revoked in whole or in part and has been at all times since the date of its execution and is now a valid and subsisting Power of Attorney in accordance with all of its several terms and provisions.



This 13th day of January, 1959.

LeROY YOUNG

Subscribed and sworn to before me this 13th day of January, 1959.



Notary Public

Commission expires:

POOR COPY

February 27, 1959

Triton Oil Company
1738 First National Bank Building
Denver 2, Colorado

Attention: William J. Owen, President

Gentlemen:

With reference to our conversation of this date, please be advised that under Rule A-3 of the attached rules and regulations approval of this office is not necessary where a well is to be drilled within a Federally approved unit.

In view of the fact that this well is on State land, it is my understanding that the State Land Board, 105 State Capitol Building, Salt Lake City, Utah, (under the terms of their lease) requires that a bond be filed with them on their form. I have requested that they furnish you said forms as soon as possible.

Incidentally, inasmuch as this location is a farmout from Carter Oil Company, and if per chance they have filed a bond, you might be able to utilize same.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:co

cc: State Land Board
105 State Capitol Bldg.
Salt Lake City, Utah

THE STATE OF UTAH
STATE LAND BOARD

SALT LAKE CITY, UTAH
Feb. 27, 1959

AIR MAIL

Re: ML 2011

Triton Oil Company
1738 First National Bank Bldg.
Denver 2, Colorado

Gentlemen:

The Utah Oil and Gas Conservation Commission has informed this office that you have filed an intention to drill an oil and gas well under Mineral Lease 2011 on Section 32, Township 38 South, Range 22 East, Salt Lake Meridian, in the Bluff Bench Unit Area, San Juan County, Utah.

Since this land is the property of the State of Utah and you will be drilling under the provisions of the Utah State Oil and Gas Lease, it will be necessary for you to submit a \$5,000.00 drilling bond to this office before you commence operations on this well.

We trust this information will be of aid to you.

Yours very truly,

DONALD G. PRINCE
LAND EXAMINER

DGP:ls
CC: Oil & Gas Conservation Commission
310 Newhouse Bldg.
Salt Lake City, Utah

Mr. Feight

THE STATE OF UTAH
STATE LAND BOARD

SALT LAKE CITY, UTAH

March 27, 1959

Re: Mineral Lease No. 2011

Triton Oil Company
1738 First National Bank Bldg.
Denver, Colorado

Gentlemen:

This is to advise you that State of Utah Bond of Lessee, Triton Oil Company, as Principal and Hartford Accident & Indemnity Company, as Surety, in the sum of \$5,000 has been accepted as a guarantee of performance as to your operation on the E $\frac{1}{2}$ NE $\frac{1}{4}$ of Sec. 32, T. 38 S., R. 22 E. embraced in Mineral Lease No. 2011 which is on our records in the names of Three States Natural Gas Company and The Carter Oil Company.

Very truly yours,

FRANK J. ALLEN
DIRECTOR

AT
CC:06GCE

7/14
4/3

C

O

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R356.5
Approval expires 12-31-60.

LAND OFFICE **Salt Lake**
LEASE NUMBER **M L 13799**
UNIT **Bluff Bench**

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Unnamed

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1959,

Agent's address 1738 First National Bank Building Company Triton Oil Company
Denver 2, Colorado

Phone AMherst 6-0379 Signed David C. Knowlton
Agent's title Vice-President

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE NE										
Sec. 32	38S	22E	1	0	0					
										Drilling commenced March 24, 1959
										Drilling at 2,500 feet on March 31, 1959

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

Budget Bureau No. 42-R356.5
Approval expires 12-31-60.

LAND OFFICE Salt Lake
LEASE NUMBER M L 13799
UNIT Bluff Bench

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Unnamed

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1959,

Agent's address 1738 First National Bank Building Company Triton Oil Company
Denver 2, Colorado

Signed David C. Knowlton
Agent's title Vice-President

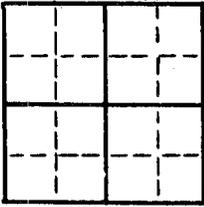
Phone AMherst 6-0379

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 NE Sec. 22	38S	22E	1	0	0					
<p>Total depth 5,940 feet w/ 5 1/2" OD 15 1/2 casing set at 5,910. On April 30, 1959, moving out big rig and moving in workover rig.</p> <p><i>Mr. Larkin A. come 25641 Denver</i></p>										

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 OF UTAH
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
SALT LAKE CITY 14, UTAH

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

SUNDRY NOTICES AND REPORTS ON WELLS Bluff Bench Unit

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)

..... May 15, 1959

Well No. 1 is located ... 660 ... ft. from $\begin{Bmatrix} N \\ C \end{Bmatrix}$ line and ... 660 ... ft. from $\begin{Bmatrix} E \\ W \end{Bmatrix}$ line of Sec. ... 32

NE 1/4
(1/4 Sec. and Sec. No.)

38 S
(Twp.)

22 E
(Range)

Salt Lake
(Meridian)

Wildcat
(Field)

San Juan
(County or Subdivision)

UTAH
(State or Territory)

The elevation of the derrick floor above sea level is ... 4762 feet.

A drilling and plugging bond has been filed with ... State

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.)

Well Commenced: March 24, 1959 Well Completed: Testing on pump Total Depth: 5940
Perforations: 5672'-82' and 5699'-5712' with 3 1/2" jet shots per foot
Treatment: Acidized with 500 gals. regular acid. Maximum treating pressure 4200#, breaking down pressure 3800#. Pressure bled off to 1200# in 16 minutes
Acidized with 5000 gals. 15% acid. Maximum treating pressure 4600#. Injection rate 2 bbls. per minute. Final pressure 1800#
Acidized with 15,000 gals. retarded acid. Maximum treating pressure 5200#. Injection rate 4.3 bbls. per minute. Final pressure 3000#
CASING Surface: 10 3/4" at 199' with 200 sacks
Intermediate: 8 5/8" at 1230' with 75 sacks
Production: 5 1/2" at 5901'

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

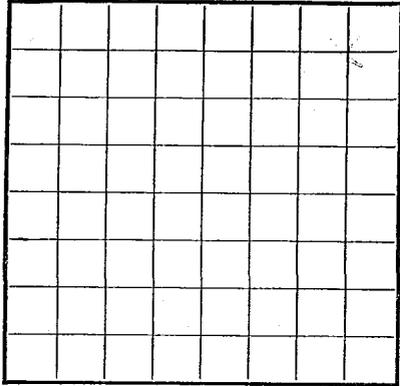
Company..... TRITON OIL COMPANY

Address..... 1738 First National Bank Building
..... Denver 2, Colorado

By..... *William J. Owen*
Title..... 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.

U. S. LAND OFFICE Salt Lake
Utah
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Triton Oil Company Address 1700 First National Bank Building
Lessor or Tract Bluff Bench Field No Name State Utah
Well No. 1 Sec. 32 T. 38 R. 22 Meridian _____ County San Juan
Location 60 ft. N of N Line and 60 ft. E of W Line of Sec. 32 Elevation 4762
(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 David C. Knowlton
David C. Knowlton
Title Vice-President

Date July 29, 1957

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

Commenced drilling March 24, 19 57 Finished drilling April 22, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5672 to 5692 No. 4, from _____ to _____
No. 2, from 5699 to 5712 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>10 3/4</u>	<u>42.5</u>	<u>8rd</u>	<u>Natl</u>	<u>117</u>					<u>Surface Intermediate Production</u>
<u>8 5/8</u>	<u>32</u>	<u>8rd</u>	<u>Natl</u>	<u>1230</u>					
<u>5 1/2</u>	<u>15.5</u>	<u>8rd</u>	<u>Natl</u>	<u>5901</u>	<u>Cast iron</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10 3/4</u>	<u>123</u>	<u>200</u>	<u>Pump & Plug</u>		
<u>8 5/8</u>	<u>1230</u>	<u>75</u>	<u>Pump & Plug</u>		
<u>5 1/2</u>	<u>5910</u>	<u>250</u>	<u>Pump & Plug</u>		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

FOLD MARK

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	123	200	Pump & Plug		
8 5/8	1232	75	Pump & Plug		
5 1/2	5910	250	Pump & Plug		

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
1/2	Bullets		30	4-23-59	5672-5682	
1/2	Bullets		39	4-23-59	5679-5712	

TOOLS USED

Rotary tools were used from _____ feet to 5940 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____ July 28, _____, 19 59 Put to producing _____ May 13, _____, 19 59

The production for the first 24 hours was 21 barrels of fluid of which 99.8% was oil; 2 % emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 38

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Great Western Drilling Company _____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	642	642	Morrison
642	1250	608	Navajo
1250	1404	154	Kayenta
1404	1704	300	Wingate
1704	2400	696	Wingate
2400	2430	30	Chinle
2430	2620	190	Shinarump
2620	2755	135	Moenkopi
2755	4645	1890	Cutler
4645	5546	901	DeChelly
5546	5727	181	Honaker
5727	5936	209	Ismay
5936	TD (5940)		Desert Creek Salt

HISTORY OF OIL OR GAS WELL

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

- 3-24-59 Well Spudded
 3-25-59 Set 10 3/4" Surface
 3-30-59 Set 8 5/8" Intermediate
 4-16-59 Core #1 5661 - 63' core bbl jamed
 4-17-59 Core #2 5666 - 5716 Rec 50' lmn.
 DST #1 5663 - 5716 Open 2 hrs 35 min. GTS 1 hr. 35 min.
 Rec 90' O & G C M 276' heavy O & G C M, 30' free all muddy,
 ISIP 1 hr 2150 IFP 315, FFP 360, FSIP 33 min
 750 bottom choke 5/8" top 1"
- 4-22-59 Set 5 1/2" casing
 4-23-59 Perforated 5672 - 5682, 5699 - 5712
 4-24-59 Acidized w/500 gals., maximum treating pressure 4200# breakdown pressure 3800#
 4-25-59 Swabbing & Testing
 4-26-59 Acidized w/5000 gals 15% acid. Maximum treating pressure 4600#
 Injection rate 2 bbls per min. Final pressure 1800#
 4-27-59 Swabbing & Testing
 5- 2-59 Acidized w/ 15,000 gals retarded acid. Max. treating pressure 5200#
 Injection rate 4.3 bbls per min. Final pressure 3000#
 5- 3-59 Swabbing & Testing
 5- 5-59 Setting, Pumping Unit & exerting tank battery
 5-13-59 Well placed on production

Plug program

8/10/59

1. Squeeze a perf 5672 - 5712
2. 100' plug top 5 1/2 csg stub
3. 100' plug bottom 8 5/8 csg shoe
25' above to 75' below
4. 100' plug top Navajo if pull 8 5/8.
5. Cut plug at surf
6. Dry hole marker
7. Clean location
8. Keep mud out of gullies, etc.
Cover pit, don't drain.

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. ML 13799
Unit Bluff Bench

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.....	X	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

*plug
between
Sept
will call
us*

August 14, 1959

Well No. Bluff Bench is located 660 ft. from N line and 660 ft. from E line of sec. 32
NE NE 32 38 S 22 E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4762 ft.

DETAILS OF WORK

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

We propose to plug and abandon this well that has proved not to be capable of oil or gas production in commercial quantities. We expect to squeeze cement the existing perforation in the 5 1/2" casing, cut and pull the 5 1/2" casing from a depth of 4,400 ft., place a 100 ft. cement plug on top of the 5 1/2" stub. Regardless of whether or not any of the 8 5/8" casing is recovered, a 100 ft. cement plug is to be placed across the bottom, 25 ft. above and 75 ft. below. If the 8 5/8" is cut off below 642 ft., a 100 ft. plug will be placed across the top of the Navajo. If the cut-off is above 642 ft., a 100 ft. plug is to be placed above the stub. A 25 sack cement plug will be placed in the top of the 10 3/4" casing, with the prescribed marker and the location cleared.

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

Company Triton Oil Company
Address 1738 First National Bank Building
Denver 2, Colorado
By David C. Knowlton
David C. Knowlton
Title Vice-President

TRITON OIL COMPANY

INDEPENDENT OIL PRODUCER

1738 FIRST NATIONAL BANK BUILDING
DENVER, COLORADO

August 21, 1959

PHONES
AL. 5-0696
AL. 5-5182

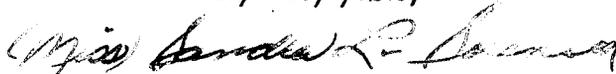
Mr. Cleon B. Feight
Oil & Gas Conservation Commission
The State of Utah
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

Dear Mr. Feight:

RE Bluff Bench #1
NE NE 32, T 38 S, R 22 E
San Juan County, Utah

In reply to your letter of August 20, 1959, please check your files for the log of Oil or Gas Well that you requested. Our files reflect that we sent you the enclosed copy that was made on July 28, 1959.

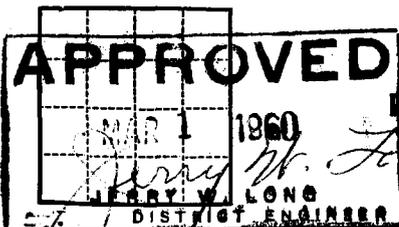
Very truly yours,



Sandra L. Sorenson
Assistant Secretary

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake
Lease No. ML 13799
Unit Bluff Bench



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.....	SEP 14 1959
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.....	X
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)

Fresh water leaking around surface pipe. Approved subject to State approval.

September 11, 1959

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 32

NE NE Sec. 32 383 22N Salt Lake
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4,762 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)

On September 5, 1959, squeeze cemented all open perforations from 5,712 to 5,672 feet with 11 sacks through the perforations and 114 sacks left inside the casing from 5,742 to 5,647. Set a 10 sack plug from 4,550 to 4,460 feet. Cut and pulled 5 1/2 in. casing from 1,495 ft. KB. Ran a 28 sack plug from 1,495 to 1,395 ft., a 28 sack plug from 1,278 to 1,178 ft. and 20 sacks in the top of the 8 5/8 in. casing.

The well was plugged and abandoned with 5 1/2 in. casing left in from a depth of 5,910 ft. to 1,495 ft. Other casing left in the well was 119 ft. of 10 3/4 in. and 1,230 ft. of 8 5/8 in.

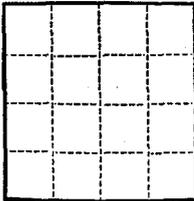
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Triton Oil Company

Address 1738 First National Bank Bldg.
Denver 2, Colorado

By [Signature]
Title Vice President

(SUBMIT IN TRIPLICATE)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake
Lease No. ML 13799
Unit Bluff Bench

The State of Utah
Oil and Gas Conservation Comm.
310 Newhouse Building
Salt Lake City 11, Utah

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 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)

September 11, 1959

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 32

NE NE Sec. 32 38S 22E Salt Lake
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4,762 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)

On September 5, 1959, squeeze cemented all open perforations from 5,712 to 5,672 feet with 11 sacks through the perforations and 114 sacks left inside the casing from 5,742 to 5,647. Set a 10 sack plug from 4,550 to 4,460 ft. Cut and pulled 5½ in. casing from 1,495 ft. KB. Ran a 28 sack plug from 1,495 to 1,395 ft., a 28 sack plug from 1,278 to 1,178 ft. and 20 sacks in the top of the 8 5/8 in. casing.

The well was plugged and abandoned with 5½ in. casing left in from a depth of 5,910 ft. to 1,495 ft. Other casing left in the well was 119 ft. of 10 3/4 in. and 1,230 ft. of 8 5/8 in.

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

Company Triton Oil Company

Address 1738 First National Bank Bldg.

Denver 2, Colorado

By Wanda Knowlton

Title Used President

TRITON OIL COMPANY

INDEPENDENT OIL PRODUCER

~~BY THE NATIONAL ASSOCIATION~~
DENVER, COLORADO
February 26, 1960

PHONES
AL. 5-0696
AL. 5-5182

Mr. H. L. Koonts
P. O. Box 266
Moab, Utah

Re: Triton Oil Company
No. 1 Bluff Bench

Dear Mr. Koonts:

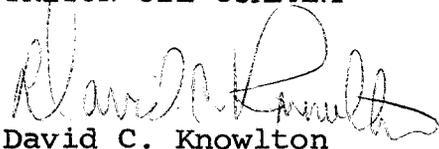
Replying to your telephone conversation with Mr. Downing on February 25, 1960, I wish to advise that inquiry was made with Lion Oil Company regarding the apparent water leak in the casing and both Lion and ourselves are at a loss as to why this is occurring. The plugging of this Well was very expensive and the cementing should have been more than adequate.

Unfortunately, we have no representative in the area and Lion's representative is now in Wyoming and will be unable to get into the Well for at least two weeks. We do not know the extent of the leakage, but assume this delay will not be objectionable. If you feel that the matter requires immediate attention, I would like to be so advised.

Thank you for your cooperation.

Yours very truly,

TRITON OIL COMPANY


David C. Knowlton
Vice-President

DCK/rmc

*For your files -
make me a copy*

Feb 29, 1960

Mr. David C. Knowlton
Triton Oil Co
824 Equitable Bldg
Denver 2, Colorado

Re: Triton Oil Co
No 1 Bluff Bench

Dear Mr. Knowlton:

The water leak around the show well is not serious at the present time; however, as I told Mr. Downing in our phone conversation, the leak could become greater and cause possible damage later on, particularly, should the water become contaminated.

Your suggestion that your ~~representative~~ representative from Lion Oil Co. check the well on his next trip into the area would be satisfactory. He could then better estimate the situation and form an opinion to remedy it. I would be happy to talk to him and go over the problem should he desire. My office is in Room 204, Post Office Bldg and my phone number is AL 33161 or AL 32794, Moab, Utah.

Very truly yours
Lawrence C. Coats
Post Office

March 1, 1960

Mr. David C. Knowlton
Triton Oil Company
824 Equitable Building
Denver 2, Colorado

Re: Triton Oil Company - Well No. 1
Bluff Bench

Dear Mr. Knowlton:

The water leak around the above well is not serious at the present time; however, as I told Mr. Downing in our phone conversation, the leak could become greater and cause possible damage later on, particularly, should the water become contaminated.

Your suggestion that your representative from Lion Oil Company check the well on his next trip into the area would be satisfactory. He could then better estimate the situation and form an opinion to remedy it. I would be happy to talk to him and go over the problem should he desire. My office is in Room 204, Post Office Building, and my phone number is Alpine 3-3161 or Alpine 3-2794, Moab, Utah.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

HARVEY L. COONTS
PETROLEUM ENGINEER

HLC:co

March 11, 1960

State Land Board
105 State Capitol Building
Salt Lake City 14, Utah

Attention: Mr. Gail Prince

Re: Triton Oil Company - Well No. Bluff
Bench 1, NE NE 32-38S-22E, SLRM,
San Juan County, Utah - ML 13799

Gentlemen:

This office has received a letter from the Triton Oil Company requesting that the bond be released on the above mentioned well.

I have checked with our petroleum engineers and the district engineer for the U. S. Geological Survey, Mr. Jerry Long, and in their opinion the well has been properly plugged with respect to the oil and gas zones. However, there is some water seepage around the surface casing. In checking into the problem, we discovered that at one time the Triton Oil Company had been producing water at a very shallow depth through perforations in the surface string. Our petroleum engineers do not believe that there is contamination of either water or oil and gas taking place, and that the seepage around the surface string is due to the heavy snow that has recently covered the area and is not causing any damage.

The Triton Oil Company has agreed to check this well to determine if any further plugging operations are necessary.

In order to avoid the payment of an additional premium by Triton Oil Company on their current bond, it is requested that said bond be released by you.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:co

cc: Triton Oil Company

Moad Office

LION OIL COMPANY
 A DIVISION OF MONSIEUR CHEMICAL COMPANY
 EL DORADO, ARKANSAS
ENGINEERING DATA

DATE _____

SHEET _____

BY _____

NO. _____

SUBJECT:

JOB NO.

MARCH 31, 1960
 FARMINGTON, N.M.

MR COONTS;

I RECENTLY VISITED THE TRITON OIL CO'S. BLUFF BENCH #1 IN SAN JUAN CO. UTAH. I COULDN'T DIG THE CELLER OUT TO DEFINITELY ESTABLISH WHERE THE WATER IS COMING FROM SINCE IT IS FILLED WITH CEMENT, BUT THE WATER ANALYSIS IS AS FOLLOWS:

Chloride Ions 500 P.P.M.
 Sodium chloride 825 P.P.M.
 Calcium 6. E.P.M.
 Carbonates 4 E.P.M.
 Bi-Carbonates 8 E.P.M.

This is DEFINITELY A GOOD FRESH WATER & SINCE THE TOP OF THE 8 5/8" PIPE IS VISIBLE ABOVE GROUND & NO LEAKS I THINK WE CAN REASONABLY ASSUME IT IS COMING FROM THE FORMATION WHICH IS CASED BY OUR 10 3/4" PIPE.

IF THERE IS ANYWAY I MAY BE OF FURTHER ASSISTANCE TO YOU ON THIS MATTER PLEASE LET ME KNOW.

R. D. Wad
 Box 1114
 Farmington, N.M.

Saturday 4/2/60

Bob -

Here is a letter I received from Mr. Wag, Lion Oil co engineer.

The story on this well is: I checked the well for final release. The well was leaking water around the casing. Jack talked to both "Doc" and Jerry Long U.S.G.S. and they both thought it might be snow drainage. I frankly didn't know what it was since I wasn't here at either the drilling or plugging of the well. Anyway, the bond was released but Lion Oil & Triton Oil promised to do anything to correct it if we thought necessary.

I don't have a log of the well, so you might check the log and see what you think. It really isn't serious. If you feel we should drop it I would appreciate your dropping a letter to Mr. Wag in Farmington and a copy to Triton Oil in Denver. Jack knows most of the details. Frankly I believe it's nothing more than a fresh water spring.

I was at the Howell-Fitz Salt Valley well
NE 21-235-21E O.V.

yesterday after noon. They had spudded
about 20 or 30' with a small Mayhew rig
and left. I still feel it may be one
of those deals to drill enough footage
to hold the farm out. That is quite
common in this area.

Harvey

April 4, 1960

Mr. R. D. Way
Lion Oil Company
P. O. Box 1114
Farmington, New Mexico

Re: Well No. Bluff Bench Unit No. 1,
Triton Oil Company - San Juan County

Dear Mr. Way:

Since the data in your letter of March 31, 1960, to Mr. H. L. Coonts concerning the water leak at the subject well definitely establishes the water to be fresh, we have concluded that this leak will cause no damage.

Yours very truly,

UTAH OIL & GAS CONSERVATION COMMISSION

ROBERT L. SCHMIDT
CHIEF PETROLEUM ENGINEER

RLS:ce

cc: Triton Oil Company
824 Equitable Building
Denver, Colorado

State Land Board
Salt Lake City, Utah

H. L. Coonts
U O&GCC - Moab, Utah

June 2, 1977

Mr. Charles R. Hansen
Director
Division of State Lands
105 State Capitol
Salt Lake City, UT

Re: Triton Oil Company
Bluff Bench #1
Sec. 32, T. 38 S. R 22 E.
San Juan County, Utah

Dear Chick,

Attached is a memorandum from Brian Buck relative to water seeping from the above mentioned well. I have talked to Dee Hansen about this well, and he suggests that the State Land Board file on the water being produced therefrom.

If you do not want the water, we will make the necessary arrangements to plug the well.

Incidentally, the oil and gas zones have been plugged off and this water is coming from a very shallow depth through perforations in the surface casing.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:tb

cc: Dee Hansen, Div. Water Rights

June 13, 1977

Mr. Donald G. Prince
Division of State Lands
105 State Capitol
Salt Lake City, UT

Dear Gale,

Attached is a copy of Brian's memorandum with respect to the well on Section 32, T. 38 S, R. 22 E, that I called you about. If you will remember, Dee Hansen suggested that the Land Board should file on this water.

If you are not going to do so, please notify this office and we will make the necessary arrangements to have this well plugged.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
DIRECTOR

CBF:tb