

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

(Other information on reverse side)

Fee-Simmons/Williams
5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name
Vernal Prospect

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area

12. County or Parrish 13. State

14. Distance in miles and direction from nearest town or post office*

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

16. No. of acres in lease

17. No. of acres assigned to this well

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

19. Proposed depth

20. Rotary or cable tools

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

22. Approx. date work will start*

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/4"	8 5/8"	24#	350'	Class G 3% CaCl ₂
7 7/8"	5 1/2"	17#	7800'	Class G/H

Line Reserve Pit.
Drill 12 1/2" surface to 350+' set 350' of 8 5/8" surface casing. Maximum deviation 1 1/2".
Test blowout preventors and surface casing to 1000 psi. B.O.P. Equipment 2 Shaffer 10" 3000 lb. gates, 1 Shaffer 10" 3000 lb. annular.
Drill 7 7/8" hole from 350' to TD. Maximum deviation 7'.
Drill to 3800' with 2-3% KCL water.
Begin mud program at 3800', thru TD.
No gas kicks or H₂S have been noted in offset wells. Casing program to include 5 1/2" 17# J-55 from surface to TD.
Cement top to be 500' minimum over top potential pay zone.
Two stage cement, if necessary. Hole volume plus 25%.

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

24. Contact:

Signed..... Title President Date May 8, 1986

(This space for Federal or State office use)

Permit No..... Approval Date

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

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

(Other instructions on reverse side)

Fee-Simmons/Williams
5. Lease Designation and Serial No.

SURVILLANCE
10

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL DEEPEN PLUG BACK

b. Type of Well
Oil Well Gas Well Other
Single Zone Multiple Zone

2. Name of Operator
TATEX ENERGY (405) 843-6177

3. Address of Operator
Suite 1500 / United Founders Tower / Okla. City, OK 73112

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface 1756' FSL, 2119 FSL in the NW $\frac{1}{4}$, SE $\frac{1}{4}$, Section 1, T5S, R21E.
At proposed prod. zone Same

14. Distance in miles and direction from nearest town or post office*
12. County or Parrish 13. State
Uintah, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 521'
16. No. of acres in lease 160
17. No. of acres assigned to this well 40

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. -
19. Proposed depth 7900'
20. Rotary or cable tools Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
Location Elevation 5300'
22. Approx. date work will start*
May 29, 1986

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 $\frac{1}{2}$ "	8 5/8"	24#	350'	Class G 3% CaCl ₂
7 7/8"	5 $\frac{1}{2}$ "	17#	7800'	Class G/H

Line Reserve Pit. (Synthetic)
 Drill 12 $\frac{1}{2}$ " surface to 350+ set 350' of 8 5/8" surface casing. Maximum deviation 1 $\frac{1}{2}$ ".
 Test blowout preventors and surface casing to 1000 psi. B.O.P. Equipment 2 Shaffer 10" 3000 lb. gates, 1 Shaffer 10" 3000 lb. annular.
 Drill 7 7/8" hole from 350' to TD. Maximum deviation 7'.
 Drill to 3800' with 2-3% KCL water.
 Begin mud program at 3800', thru TD.
 No gas kicks or H₂S have been noted in offset wells. Casing program to include 5 $\frac{1}{2}$ " 17# J-55 from surface to TD.
 Cement top to be 500' minimum over top potential pay zone.
 Two stage cement, if necessary. Hole volume plus 25%.

RECEIVED
MAY 22 1986

DIVISION OF
OIL, GAS & MINING

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

24. Contact: ROBERT TAYLOR
Signed: [Signature] Title: President Date: May 8, 1986

(This space for Federal or State office use)
APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

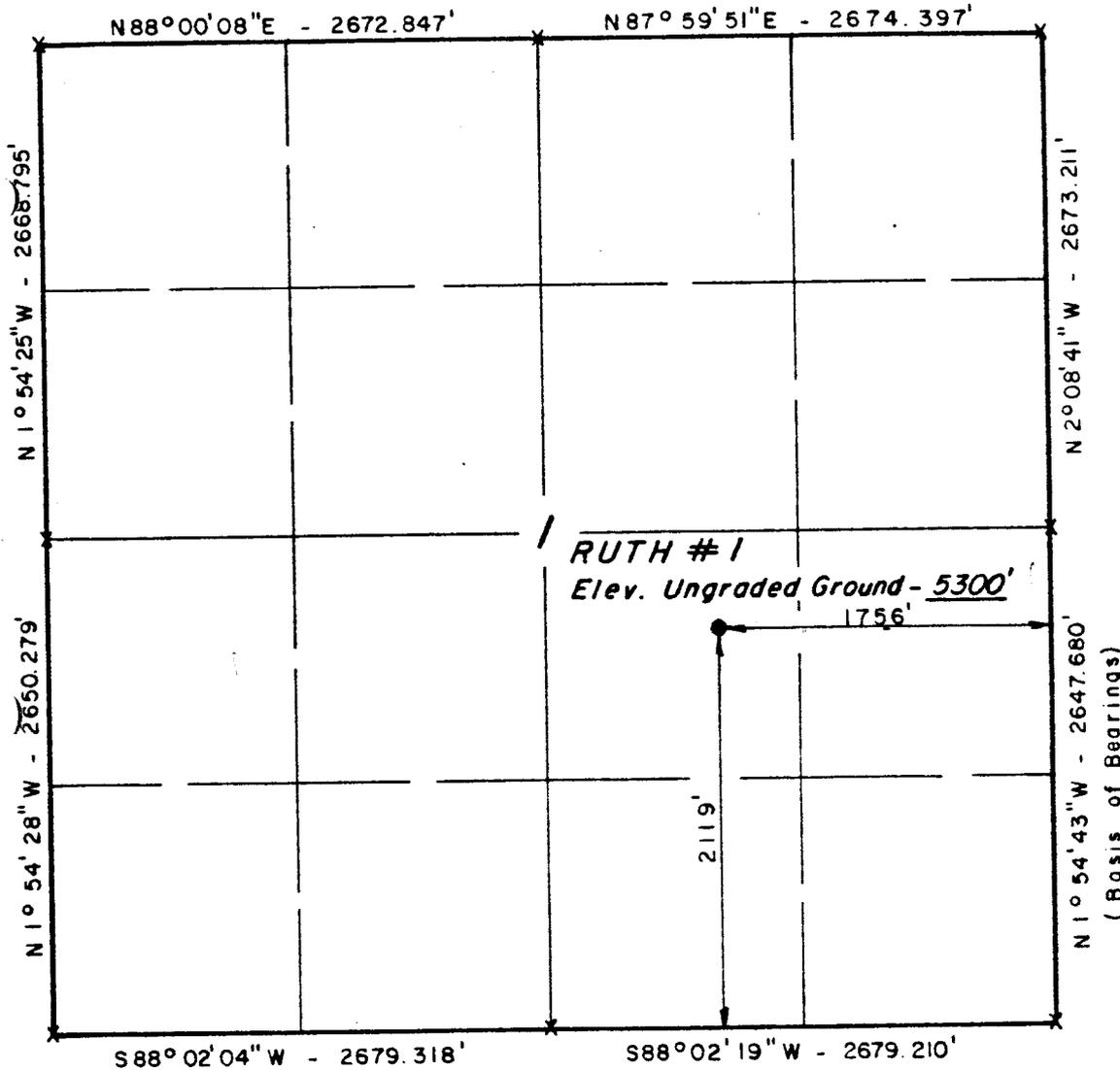
Permit No. 43-047-31723
DATE: 6-18-86
BY: John R. [Signature]
WELL SPACING: 302'
*See Instructions On Reverse Side

T/D Pressure
est. Tops
est. Prod. Zones
mud program (type, weight)
Log 1/3 core program

T5S , R21E , S.L.B. & M.

PROJECT
TATEX ENERGY

Well location, RUTH #1,
located as shown in the NW 1/4
SE 1/4 Section 1, T5S, R21E,
S.L.B. & M. Uintah County, Utah.



NOTE : Bearings are Utah State Grid Bearings.
X = Section Corners Located



CERTIFICATE
THIS IS TO CERTIFY THAT THE ABOVE WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEY BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.
No. 5709
ROBERT L. RAY
REGISTERED LAND SURVEYOR
REGISTRATION NO 5709
STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078			
SCALE	1" = 1000'	DATE	5/05/86
PARTY	RK	RKP	REFERENCES Section Breakdown
WEATHER	Windy / Fair		FILE TATEX ENERGY

OPERATOR Intex Energy DATE 5-27-86

WELL NAME Ruth #1

SEC NW SE 1 T 55 R 21E COUNTY Wentz

43-047-31723
API NUMBER

Fee
TYPE OF LEASE

CHECK OFF:

PLAT

BOND

NEAREST WELL

LEASE

FIELD

POTASH OR OIL SHALE

PROCESSING COMMENTS:

No other well within 920'
Water or - # 86-45-33 (6-16-86)
head water permit

(Note: Letter head delivered to Mineral)
by inspector

APPROVAL LETTER:

SPACING: 203 _____ UNIT

302

_____ CAUSE NO. & DATE

302.1

STIPULATIONS:

~~1- Pit to be lined with 2 1/2" sq ft of Bentonite or~~
1- Pit to be lined with 2 1/2" sq ft of Bentonite or
10-12 mil tear resistant plastic liner.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
DRILLING LOCATION ASSESSMENT

RECEIVED
MAY 29 1986

DIVISION OF
OIL, GAS & MINING

OPERATOR TATEX ENERGY WELL NAME Ruth #1
LOCATION: COUNTY Uintah SECTION 1 T 5 S R 21 E
QTR/QTR NW/SE 2119 FS L & 1756 FEL
SURFACE OWNERSHIP Private MINERAL LEASE # Fee

ASSESSMENT PARTICIPANTS: DATE 05 / 28 / 86
Ed Deputy (DOGM)

I. REGIONAL SETTING/TOPOGRAPHY

Uintah Basin / Colorado Plateau; relatively flat farmland, slight slight slope
and approximately 3 ft drop on north edge of location, approximately 200 ft
south of location a moderate slope with about a 20 ft drop to a lower plateau.

II. LAND USE

A. Current Surface Use:

Irrigated farmland - alfalfa field. Field has a wheel line irrigation system.

B. Proposed Surface Disturbance:

C. Affected Floodplains and/or Wetlands:

NA

III. ENVIRONMENTAL PARAMETERS

A. Geology:

1. Surface Formation -

Alluvium

2. Stability -

Very stable.

B. Soils:

1. Soil Characteristics -

Sandy clays, light brown, some cobble rock and gravels, moderate permeability.

2. Erosion/Sedimentation -

No erosion or sedimentation problems.

C. Water Resources:

Small creek or irrigation ditch south of location in plateau approximately

20 ft lower than location, houses about 1/4 mile east of location might be

using well water, drainage south and north of location.

D. Flora/Fauna:

Alfalfa field with some trees on slope south of location.

E. Cultural Resources/Archeology:

Fee lease - waved.

F. Adequacy of Restoration Plans:

IV. RESERVE PIT

A. Characteristics:

B. Lining:

Yes; bentonite 2 lb/sq ft or 10-12 mil tear resistant plastic liner due to proximity of houses and irrigation ditch.

V. OTHER OBSERVATIONS

Location only has a center stake.

**TATEX
ENERGY**

RECEIVED
JUN 02 1986

DIVISION OF
OIL, GAS & MINING

May 27, 1986

State of Utah
Natural Resources
Oil, Gas, & Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth

Dear Mr. Firth:

Enclosed herewith please find the additional information
requested by your office regarding the Ruth #1.

TATEX ENERGY



SUPPLEMENTAL INFORMATION

Attached to and made part of application for permit to drill, deepen, or plug back.

Re: Ruth #1
 NW¼, SE¼, Section 1 T5S, R21E
 Uintah, Utah

VERNAL PROSPECT

Anticipated:

Pressure Gradient - 0.48 psig/ft.
 Temperature Gradient - 1.0°F/100 ft.

<u>Formation</u>	<u>Top (Est.)</u>	<u>Pressure* (Est.)</u>
Mancos	-0-	
Frontier (1)	4005	1922
Dakota (2)	4365	2095
Morrison (3)	4455	2138
Curtis	5320	2554
Entrada (4)	5512	2646
Carmel	5712	2742
Navajo	5865	2815
Chinle	6616	3176
Shinarump	6860	3293
Moenkopi	6940	3331
Phosphoria (5)	7625	3660
Weber +150' - T.D. (5)	7808	3748

*Rounded to nearest psig/ft.

Zones of Interest:

- (1) ● Frontier - Possible oil. Shows observed in some wells in Ashley Valley.
- (2) ● Dakota Sandstone - Shows possible, however, no commercial quantities anticipated.
- (3) ✱ Morrison - Possible gas. Produced small quantities of gas in Ashley Valley.
- (4) ● Entrada - Possible oil. Produced in high wells in Ashley Valley. Tight.
- (5) ● Phosphoria
Weber - Primary target. Anticipate a water drive reservoir with little or no gas cap. Oil should be essentially gas-free.

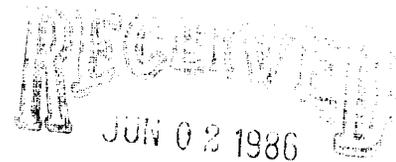
OUTLINE OF DRILLING FLUIDS PROGRAM

<u>INTERVAL (feet)</u>	<u>MUD WEIGHT (lbs/gal.)</u>	<u>VISCOSITY (sec/qt.)</u>	<u>FLUID LOSS (ml/30 min.)</u>	<u>MUD TYPE</u>
0' - 350' <u>±</u>	8.4 - 9.0	26 - 45	No Control	Gel/Lime
Set 8-5/8" Surface Casing at 350' <u>±</u> will set with Rat Hole digger				
350' - Frontier	8.4 - 8.9	26 - 29	No Control	Water/KCL 2-3% Flocculant/*
Frontier - Total Depth	8.8 - 9.2	34 - 40	8 - 12 cc's	Low Solids, Non-Dispersed

*May use an amionic liquid polymer to stabilize the shale and reduce friction.

LOGGING & COREING AND DST PROGRAM

- Logging: 1) Dual Lalerolog - Gamma Ray - SP
- Possible 2) Sonic Gamma Ray - Caliper
- 3) Compensated Neutron - FDC Density - Gamma Ray - Caliper
- Possible 4) High Resolution Dipmeter
- Coreing: At Operators discretion
- DST: At Operators discretion



SUPPLEMENTAL INFORMATION

DIVISION OF
OIL, GAS & MINING

Attached to and made part of application for permit to drill, deepen, or plug back.

Re: Ruth #1
NW¼, SE¼, Section 1 T5S, R21E
Uintah, Utah

VERNAL PROSPECT

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Pressure Gradient - 0.48 psig/ft.
Temperature Gradient - 1.0°F/100 ft.

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Frontier - Total Depth	8.8 - 9.2	34 - 40	8 - 12 cc's	Low Solids, Non-Dispersed

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- Possible 4) High Resolution Dipmeter
- Coreing: At Operators discretion
- DST: At Operators discretion

031028

APPLICATION NO. 86-45-33

DISTRIBUTION SYSTEM

Application For Temporary Change of Point of Diversion, Place or Purpose of Use STATE OF UTAH

(To Be Filed in Duplicate)

Vernal, Utah 84078 June 12, 19 86
Place Date

For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use
(Strike out written matter not needed)
of water, the right to the use of which was acquired by 45-165 (Civil # 18)
(Give No. of application, title and date of Decree and Award No.)
to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of
facts, submitted in accordance with the requirements of the Laws of Utah.

- The owner of right or application is Ashley Upper Irrigation Co.
- The name of the person making this application is LaVell Simmons
- The post office address of the applicant is 3058 So. 1500 East, Vernal, Utah 80478

PAST USE OF WATER

- The flow of water which has been used in second feet is 311
 - The quantity of water which has been used in acre feet is
 - The water has been used each year from April 1 to Oct. 31 incl
(Month) (Day) (Month) (Day)
 - The water has been stored each year from to incl
(Month) (Day) (Month) (Day)
 - The direct source of supply is Ashley Creek in Uintah County
 - The water has been diverted into Ashley Upper Canal ~~canal~~ at a point located N. 1330' E. 440' from
Sec. 32, T3S, R21E, SLB&M
 - The water involved has been used for the following purpose: Irrigation
- Total 11,156 acres.

NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purposes, give place and purpose of use.

THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED

- The flow of water to be changed in cubic feet per second is
- The quantity of water to be changed in acre-feet is 4.0
- The water will be diverted into the ditch canal at a point located S. 330' W. 1750' from
E 1/2 Cor. Sec. 1, T5S, R21E, SLB&M
- The change will be made from June 20, 19 86, to Oct. 31, 19 86
(Period must not exceed one year)
- The reasons for the change are For use in drilling and completion of an oil well
- The water involved herein has heretofore been temporarily changed years prior to this application
(List years change has been made)
- The water involved is to be used for the following purpose: Oil well drilling and completion of
Ruth # 1 Well located in NW 1/4 SE 1/4 Sec. 1, T5S, R21E, SLB&M 43-047-31723-PA
Total acres.

NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use.

EXPLANATORY

A filing fee in the sum of \$5.00 is submitted here to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer.

LaVell Simmons
ATTY AT FACT SIGNATURE OF APPLICANT LEVANS

RULES AND REGULATIONS

(Read Carefully)

This application blank is to be used only for temporary change of point of diversion, place or nature of use for a definitely fixed period not to exceed one year. If a permanent change is desired, request proper application blanks from the State Engineer.

Application for temporary change must be filed in duplicate, accompanied by a filing fee of \$5.00. Where the water affected is under supervision of a Water Commissioner, appointed by the State Engineer, time will be saved if the Application is filed with the Commissioner, who will promptly investigate the proposed change and forward both copies with filing fee and his report to the State Engineer. Applications filed directly with the State Engineer will be mailed to the Water Commissioner for investigation and report. If there be no Water Commissioner on the source, the Application must be filed with the State Engineer.

When the State Engineer finds that the change will not impair the rights of others he will authorize the change to be made. If he shall find, either by his own investigation or otherwise, that the change sought might impair existing rights he shall give notice to persons whose rights might be affected and shall give them opportunity to be heard before acting upon the Application. Such notice shall be given five days before the hearing either by regular mail or by one publication in a newspaper. Before making an investigation or giving notice the State Engineer will require the applicant to deposit a sum of money sufficient to pay the expenses thereof.

Address all communications to:

State Engineer
State Capitol Building
Salt Lake City, Utah

STATE ENGINEER'S ENDORSEMENTS

(Not to be filled in by applicant)

- Change Application No. (River System)
1. Application received by Water Commissioner (Name of Commissioner)
Recommendation of Commissioner
2. 6-12-86 Application received over counter by mail in State Engineer's Office by [Signature]
3. Fee for filing application, \$7.50, received by ; Rec. No.
4. Application returned, with letter, to , for correction.
5. Corrected application resubmitted over counter by mail to State Engineer's Office.
6. Fee for investigation requested \$
7. Fee for investigation \$, received by ; Rec. No.
8. Investigation made by ; Recommendations:
9. Fee for giving notice requested \$
10. Fee for giving notice \$, received by ; Rec. No.
11. Application approved for advertising by publication mail by
12. Notice published in
13. Notice of pending change application mailed to interested parties by as follows:
14. Change application protested by (Date Received and Name)
15. Hearing set for , at
16. Application recommended for rejection approval by
17. 6-13-86 Change Application rejected approved and returned to RWL

THIS APPLICATION IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:

- 1.
2.
3.

Robert L. Morgan, P. E. State Engineer
Robert M. Leach P.E., for

ASHLEY UPPER IRRIGATION COMPANY

44 West 100 North

Vernal, Utah 84078

June 12, 1986

To Whom It May Concern,

Mr. Lavell Simmons desires to lease enough water to a company for the purpose of drilling a oil well on his property.

As far as the Ashley Upper Irrigation Company is concerned the water that the company will need to complete the drilling of the well will not interfere with the regular delivery of Mr. Simmons water as represented by his shares in the Ashley Upper Irrigation Company.

As long as the water stays on the property it was issued for we can see no reason to protest this lease or arrangement.

Ashley Upper Irrigation Company

Barbara C. Lube

Barbara C. Lube, Office Manager

**TATEX
ENERGY**

RECEIVED
JUN 17 1986

**DIVISION OF
OIL, GAS & MINING**

June 14, 1986

State of Utah
Natural Resources
Oil, Gas & Mining
3 Triad Center
Salt Lake City, UT 84180-1203

Dear Sirs:

Enclosed herewith please find our Irrevocable Letter of Credit in favor of the State of Utah for the Ruth #1. Also enclosed is a copy of our Application For Permit to Drill, Deepen or Plug Back.

Your prompt attention in this matter is greatly appreciated.

Sincerely,

TATEX ENERGY



Robert B. Taylor

Please forward copies of the approval to Ed Deputy in Vernal.



STATE OF UTAH
NATURAL RESOURCES
Water Rights

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Robert L. Morgan, State Engineer

Eastern Area • State/County Building • 152 E. 100 North • Vernal, UT 84078-2110 • 801-789-3714

June 16, 1986

RECEIVED
JUN 18 1986

DIVISION OF
OIL, GAS & MINING

TATEX

Mr. LaVell Simmons
3058 South 1500 East
Vernal, Utah 84078

RE: Temporary Change 86-45-33

Gentlemen:

The above numbered Temporary Change Application has been approved, subject to prior rights.

A copy is herewith returned to you for your records and future reference.

Sincerely yours,

 P.E.
for Robert L. Morgan, P. E.
State Engineer



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

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

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

June 18, 1986

Tatex Energy
United Founders Tower, Suite 1500
5900 Mosteller Drive
Oklahoma City, Oklahoma 73112

Gentlemen:

Re: Well Name: Ruth #1 - NW SE Sec. 1, T. 5S, R. 21E
2119' FSL, 1756' FEL - Uintah County, Utah

Approval to drill the referenced well is hereby granted in accordance with Rule 302.1, Oil and Gas Conservation General Rules, subject to the following stipulations:

1. Pit to be lined with bentonite, 2 lbs./sq. foot or 10-12 mil tear resistant plastic liner.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule 311.3, Associated Gas Flaring, Oil and Gas Conservation General Rules.

Page 2
Tatex Energy
Well Name: Ruth #1
June 18, 1986

5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at each drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable State and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 533-6163.
6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31723.

Sincerely,



R. D. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
D. R. Nielson

8159T

**TATEX
ENERGY**

June 19, 1986

 State of Utah
 Natural Resources
 Oil & Gas & Mining

 RE: PUTH # 1
 NW, SE Sec 1, T. 55,
 R. 21E
 Uintah County, Utah

To whom it may concern:

The purpose of this letter is to convey to the State of Utah Natural Resources, Division of Oil, Gas & Mining that the north half of the south east quarter of Section 1 is owned by the ^(Simmons) Summer Family. TATEX ENERGY has not only leased all mineral under said land but has reach agreement with the Summer Family regarding surface damages.


 TATEX ENERGY
 ROBERT TAYLOR

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

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

Set 2

070923

5. LEASE DESIGNATION AND SERIAL NO.
Fee-Simmons/Williams

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 Abandon Well

2. NAME OF OPERATOR
TATEX ENERGY

3. ADDRESS OF OPERATOR
Suite 1500 / United Founders Tower / Okla City, OK 73112

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
Abandon location : 1756' FEL, 2119' FSL in the NW $\frac{1}{4}$, SE $\frac{1}{4}$,
Section 1, T.5S., R. 21 E.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Vernal Prospect

8. FARM OR LEASE NAME
Ruth #1

9. WELL NO.
Wildcat

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., N., OR BLE. AND SURVEY OR AREA
Sec. 1-T5S-R21E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO.
43-047-31723

15. ELEVATIONS (Show whether OF, TO, OR, etc.)
Location Elevation 5300'

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

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

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

Well abandon due to severe deviation of surface hole - 3 3/4° at 388'. Subsequent wearing of surface casing by drill pipe and collars resulted in metal cuttings being observed out the flow pipe. Caliper survey indicated 25% wearing at 90'. Moved to new location 30 feet east. Halliburton plugged hole as follows: first plug 450' - 350'
second plug 75' - 0'
welded cap on surface pipe

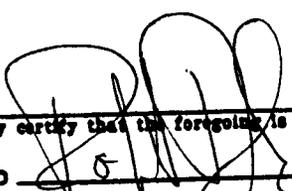
Total depth of deviated hole 1834'.
Skidded rig 30' east to redrill hole.

(Ruth #1-X)
4304731723

RECEIVED
JUL 07 1986

DIVISION OF
OIL, GAS & MINING

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

SIGNED  TITLE President DATE July 1, 1986

(This space for Federal or State office use)

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

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

DATE: 7-8-86
BY: John R. Bay