

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE WATER SANDS _____ LOCATION INSPECTED OIL & GAS SUB REPORT/abd _____

DATE FILED 7-23-81

LAND: FEE & PATENTED _____ STATE LEASE NO. ML-27744 PUBLIC LEASE NO. _____ INDIAN _____

DRILLING APPROVED: 8-14-81

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR. _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: LOCATION Abandoned 9-24-81

FIELD: WILDCAT 3/86

UNIT: _____

COUNTY: SAN JUAN

WELL NO. COAL BED STATE @##2 API#43-037-30708

LOCATION 660 FT. FROM (N) LINE. 660 FT. FROM (E) LINE. NE NE 1/4 - 1/4 SEC. 16

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
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35S	26E	16	STANDARD ENERGY CORP.				
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STANDARD ENERGY CORPORATION

231 WEST 800 SOUTH • SALT LAKE CITY, UTAH 84101 • (801) 364-9000

July 10, 1981

RECEIVED

JUL 23 1981

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

Re: Coal Bed State #1 and #2
oil and gas applications
for permit to drill

Gentlemen:

Please find enclosed herewith, three copies of two different oil and gas, applications for permit to drill. We are trying to save the lease that these permits are for, which expires at the end of August. We would appreciate your prompt attention to get these permits approved.

If there is any problems or any changes which should be made please feel free to contact me by telephone or by mail.

Your prompt attention to this is greatly appreciated by us.

Sincerely,

STANDARD ENERGY CORPORATION

A handwritten signature in cursive script that reads "Pamela K. Nelson".

Pamela K. Nelson
Vice President

Enclosures:

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

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

5. Lease Designation and Serial No.

ML-27744

6. If Indian, Allottee or Tribe Name

N/A

7. Unit Agreement Name

N/A

8. Farm or Lease Name

N/A

9. Well No.

Coal Bed State #2

10. Field and Pool, or Wildcat

Wildcat

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

T 35 S, R 26 E, Sec 16

NE 1/4

12. County or Parrish

San Juan

13. State

Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL [X]

DEEPEN []

PLUG BACK []

b. Type of Well

Oil Well [X]

Gas Well [X]

Other []

2. Name of Operator

STANDARD ENERGY CORPORATION

3. Address of Operator

231 West 800 South, Salt Lake City, Utah 84101

4. Location of Well (Report location clearly and in accordance with any State requirements.*)

At surface

T 35 S, R 26 E, SLM NE 1/4 NE 1/4, Sec 16, 660' FNL 660' FEL

At proposed prod. zone

Same

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

Approx. 19 miles SE of Monticello

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

660'

16. No. of acres in lease

640.00

17. No. of acres assigned
to this well

80

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

NONE

19. Proposed depth

6,000'

20. Rotary or cable tools

Rotary

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

6683'

22. Approx. date work will start*

July 30, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: Size of Hole, Size of Casing, Weight per Foot, Setting Depth, Quantity of Cement. Row 1: 12 1/4" hole, 9 5/8" K-55 casing, 24# weight, 1,900' depth, 1000 sx class H 50-50 boz 2% Bentontite. Row 2: 8 3/4" hole, 5 1/2" K-55 casing, 17# weight, 5,800' or TD depth, 900 sx class H 50-50 boz 2% Bentonite tail in with 100 sx class H neat.

- 1. Drill 12 1/4" hole and set 9 5/8" surface casing to 1,900' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 8-3/4" hole to 5800'.
3. Run tests is warranted and run casing if productive.
4. Run Logs, and needed, and perforate ans stimulate as needed.

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 8/14/81

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

24. Signed: Pamela K. Nelson Title: Vice President Date: 7-10-81

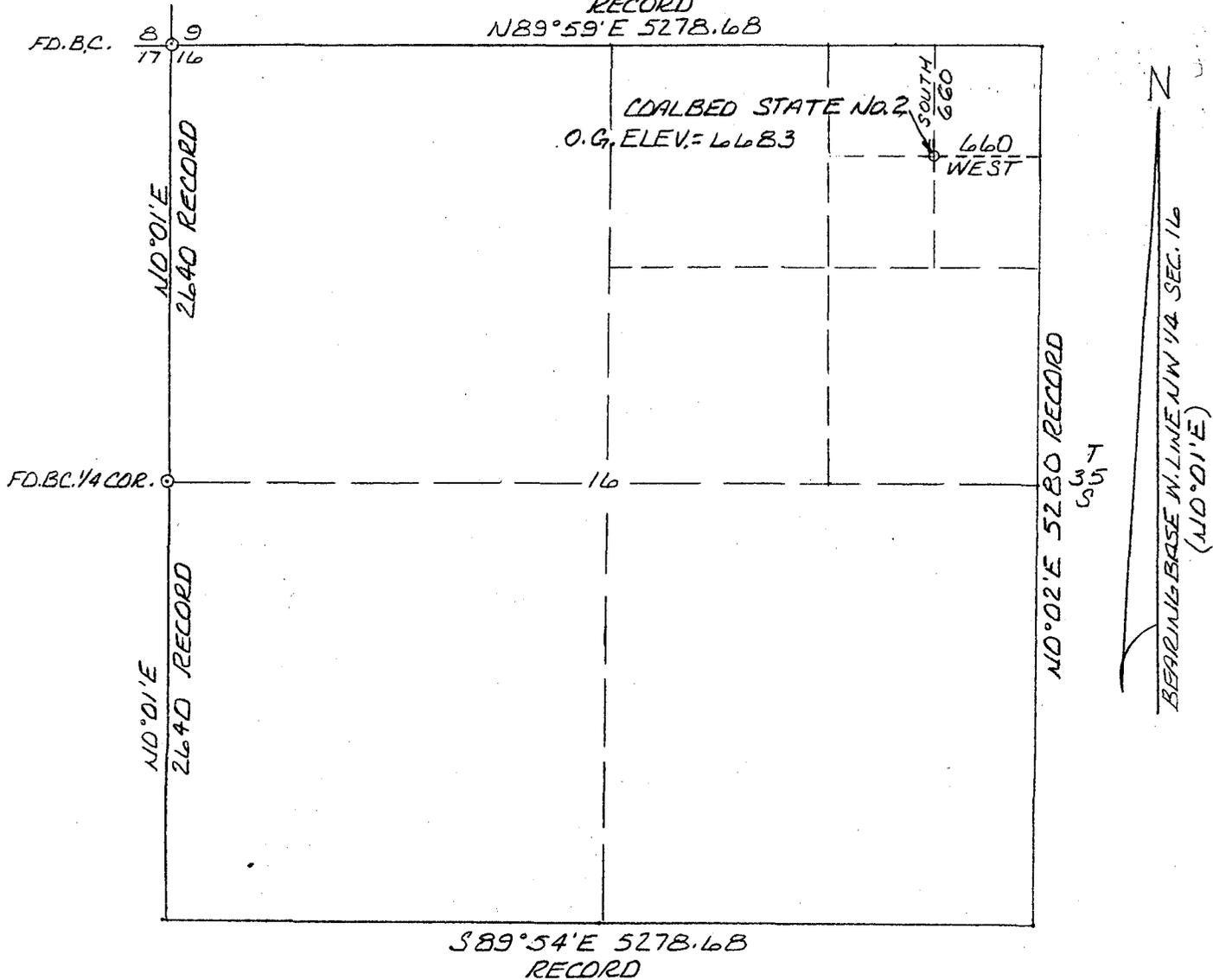
(This space for Federal or State office use)

Permit No. Approval Date

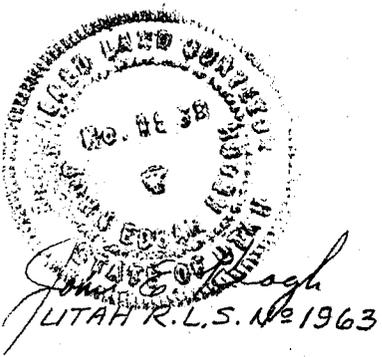
Approved by..... Title..... Date.....
Conditions of approval, if any:

R26E

RECORD
 N89°59'E 5278.68



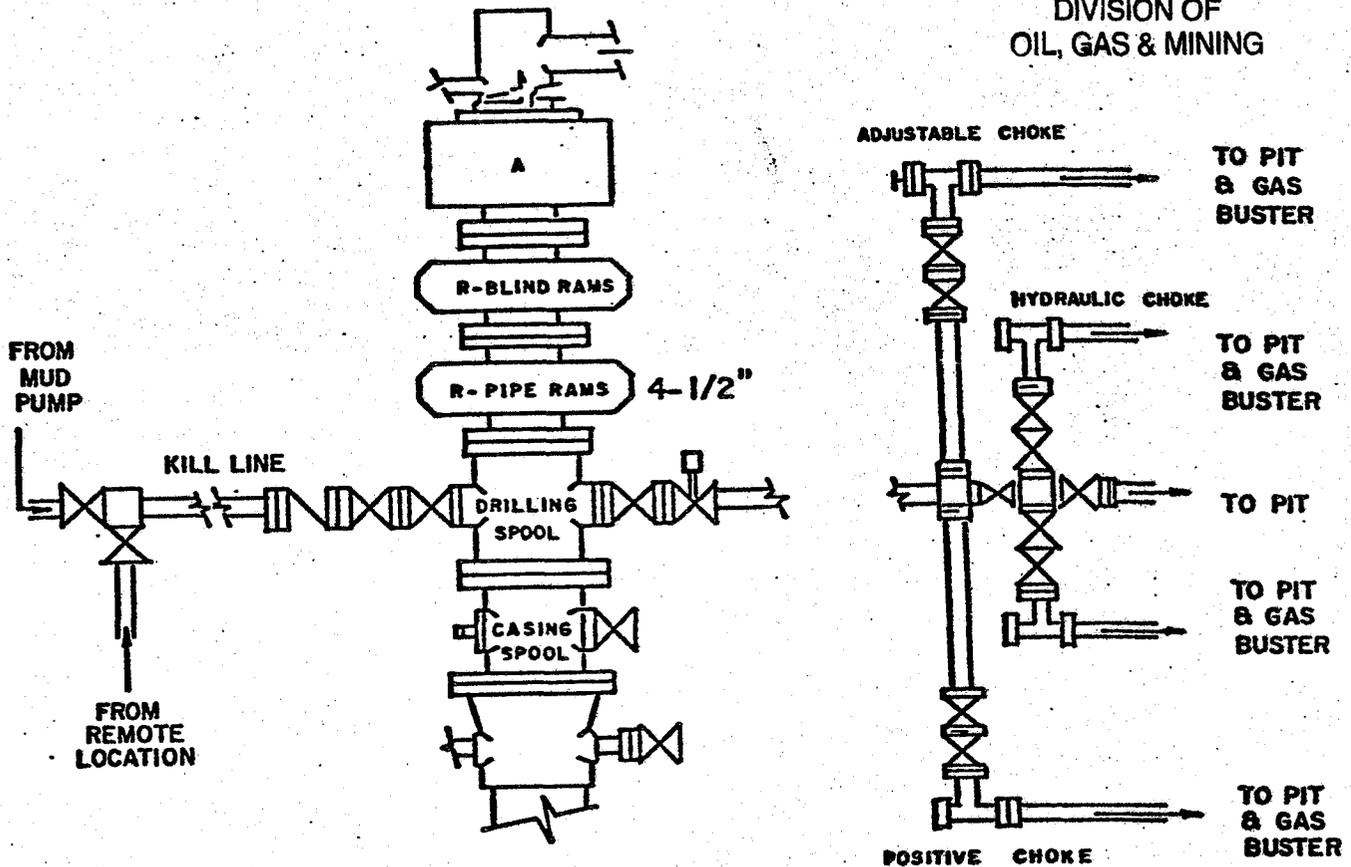
WELL LOCATION PLAT OF
 COALBED STATE NO. 2 IN
 NE 1/4 SEC. 16, T35S, R26E, S.1B.&M.
 SAN JUAN COUNTY, UTAH
 FOR: STANDARD ENERGY CORP.
 SCALE: 1" = 1000' JULY 1981
 TRANSIT & EDM SURVEY
 ELEV. BY VERTICAL ANGLES FROM
 U.S.G.S. TOPO QUAD "MONUMENT
 CANYON, UTAH-COLO", 1957 (W. 1/4 COR. S.16 = 6677).
 LOCATION SURVEYED FROM W. 1/4 COR.
 SEC. 16, T35S, R26E COMPUTED FROM
 NE COR, SEC. 16.



RECEIVED
BOP's
AUG 10 1981

3000 psi Working Pressure

DIVISION OF
OIL, GAS & MINING



Test Procedure

1. Flush BOP's and all lines to be tested with water.
2. Run test plunger on test joint and seat in casing head (Leave valve below test plunger open to check for leak).
3. Test the following to rated pressure:
 - a. Inside blowout preventer
 - b. lower kelly cock
 - c. upper kelly cock
 - d. stand pipe valve
 - e. lines to mud pump
 - f. kill line to BOP's
4. Close and test pipe rams to rated pressure
5. Close and test Hydril to rated pressure
6. Back off and leave test plunger in place. Close and test blind rams to rated pressure
7. Test all choke manifold valves to rated pressure
8. Test kill line valves to rated pressure

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML-27744 :

and hereby designates

NAME: STANDARD ENERGY CORPORATION
ADDRESS: 231 West 800 South
Salt Lake City, Utah 84101

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Township 35 South, Range 26 East
Section 16: All
San Juan County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

RAYMOND CHORNEY



(Signature of Lessee)

401 Lincoln Tower Building
1860 Lincoln Street
Denver, CO 80295

June 3, 1981

(Date)

(Address)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML-27744 :

and hereby designates

NAME: STANDARD ENERGY CORPORATION
ADDRESS: 231 West 800 South
Salt Lake City, Utah 84101

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

T 35 S, R 26 E, SLM
Section 16: All
640.00 acres

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

DIAMOND SHAMROCK CORPORATION

BY 
(Signature of Lessee)

June 11, 1981

(Date)

PO Box 631, Amarillo, Texas 79173

(Address)

** FILE NOTATIONS **

DATE: Aug. 13, 1981
OPERATOR: Standard Energy Corp.
WELL NO: Coal Bed State #2
Location: Sec. 16 T. 35S R. 26E County: San Juan

File Prepared: Entered on N.I.D:
Card Indexed: Completion Sheet:

API Number 43-037-30708

CHECKED BY:

Petroleum Engineer: Held for Location Abandonment
Per call from Nelson 9/4/81 checked 9/17/81 will send
their request today

Director: OK as per rule C-3

Administrative Aide: OK as per Rule C-3,

APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. _____ O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage
within a 660' radius of proposed site

Lease Designation Plotted on Map

Approval Letter Written

Hot Line P.I.

August 14, 1981

Standard Energy Corp.
231 West 800 South
Salt Lake City, Utah 84101

RE: Well No. Coal Bed #2,
Sec. 16, T. 35S, R. 26E,
San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30708.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight
Director

CBF/db
CC: State Lands

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

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 <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. ML-27744
2. NAME OF OPERATOR STANDARD ENERGY CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
3. ADDRESS OF OPERATOR 231 West 800 South, Salt Lake City, Utah 84101		7. UNIT AGREEMENT NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface T 35 S, R 26 E, SLM NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 16, 660' FNL 660' FEL		8. FARM OR LEASE NAME N/A
14. PERMIT NO. 43-037-30708	15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6683'	9. WELL NO. Coal Bed State #2
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA T 35 S, R 26 E, Sec 16, NE $\frac{1}{4}$ NE $\frac{1}{4}$
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

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

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

Location has been abandon, and was never spudded.

RECEIVED
SEP 24 1981

DIVISION OF
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct
SIGNED Pamela K. Helan TITLE Vice President DATE 9-21-81

(This space for Federal or State office use)

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

TEMPORARY

March 29, 1985

What pro ?

M.C. Turner
20961 County Road W
Lewis, CO 81327

Dear Applicant:

RE: TEMPORARY APPLICATION
NUMBER 09-1411 (T60709)

Enclosed is a copy of approved Temporary Application Number 09-1411 (T60709). This is your authority to construct your works and to divert the water for the uses described.

While this approved application does give you our permission to divert and use water, it does not grant easements through public or private lands in order to gain access to the source nor to convey the water to the place of use, nor does this approval eliminate the need for such other permits as may be required by this Division or any other agency in implementing your diversion.

This application will expire February 28, 1986, and it is expected that no diversion or use of the water will be done after that date unless another proposal has been made and approved.

Your contact with this office, should you need it is with the Area Engineer, Mark Page. The telephone number is (801)637-1303.

Yours truly,

Robert L. Morgan, P.E.
State Engineer

RLM:slm

Encl.: Copy of approved Temporary Application

EXPLANATORY

The following additional facts are set forth in order to define more clearly the full purpose of the proposed application:

Lined area for additional facts.

(Use page 4 if additional explanatory is needed.)

The quantity of water sought to be appropriated is limited to that which can be beneficially used for the purpose herein described

McLure

Signature of Applicant*

*If applicant is a corporation or other organization, signature must be the name of such corporation or organization by its proper officer, or in the name of the partnership by one of the partners, and the names of the other partners shall be listed. If a corporation or partnership, the affidavit below need not be filled in. If there is more than one applicant, a power of attorney, authorizing one to act for all, should accompany the Application.

DECLARATION OF CITIZENSHIP

STATE OF UTAH, }
County of } ss

On the 11th day of March, 1985, personally appeared before me, a notary public for the State of Utah, the above applicant who, on oath, declared that he is a citizen of the United States, or has declared his intention to become such a citizen.

My commission expires: 11/30/86

(SEAL)

Betty Stanley
Notary Public

YRABRY

FEES FOR APPLICATIONS TO APPROPRIATE WATER IN UTAH

Flow rate — c.f.s.	Cost
0.0 to 0.1	\$ 15.00
over 0.1 to 0.5	30.00
over 0.5 to 1.0	45.00
over 1.0 to 15.0	45.00
over 15.0	150.00

plus \$7.50 for each cfs above the first cubic foot per second.

Storage — acre-feet

0 to 20	22.50
over 20 to 500	45.00
over 500 to 7500	45.00
over 7500	150.00

plus \$7.50 for each 500 a.f. above the first 500 acre feet.

(This section is not to be filled in by applicant)

STATE ENGINEER'S ENDORSEMENTS

1. MARCH 13, 1985 Application received (by mail) in State Engineer's office by over counter
2. Priority of Application brought down to, on account of
3. 3-19-85 Application fee, \$ 15.00, received by [Signature] Rec. No. 17473
4. Application microfilmed by Roll No.
5. Indexed by Platted by
6. 3-13-85 Application examined by [Signature]
7. Application returned, or corrected by office
8. Corrected Application resubmitted by mail to State Engineer's office.
over counter
9. Application approved for advertisement by
10. Notice to water users prepared by
11. Publication began; was completed
- Notice published in
12. Proof slips checked by
13. Application protested by
14. Publisher paid by M.E.V. No.
15. Hearing held by
16. Field examination by
17. 3-13-85 Application designated for approval < J
rejection
18. 3/29/85 Application copied or photostated by slm proofread by
19. 3/29/85 Application approved
rejected
20. **Conditions:**

This Application is approved, subject to prior rights, as follows:

- a. Actual construction work shall be diligently prosecuted to completion.
- b. Proof of Appropriation shall be submitted to the State Engineer's office by NPR
- c. TEMPORARY APPROVAL --EXPIRES February 28, 1986.

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

21. Time for making Proof of Appropriation extended to
22. Proof of Appropriation submitted.
23. Certificate of Appropriation, No., issued

TEMPORARY

Application No. T 60709

09-1411

WATER RIGHTS DATA BASE
ENTERED DATE 3/23/85 BY RLS