

8-28-75 Confidential Status Released

10-22-75 Re-entry - Confidential Status requested

9-19-78 Called Larry Caldwell - Will forward
Secondary Report - Operations Suspended -
Will forward Completion Report w/in 30
days - Subcase

Will had operations suspended
from Nov. 1975 thru Sept. 1978,
Conf. Status Released, Sept. 1978

16-00-91
JRS

To

Paul

Date

10-9

Time

WHILE YOU WERE OUT

Mr.

Harold Smith

of American Interstate Bldg.

Phone

363-3326

RETURNED CALL

PLEASE CALL HIM

CALLED TO SEE YOU

PLEASE CALL HER

WANTS TO SEE YOU

WILL CALL AGAIN

Message

contractor for Caldwell
what equipment he need?
has not decided for gain
before — Scheru

Operator

Jerry Caldwell -
Wants you well drilled -

10/11/74

- ① Need one
Joint of surface
Casing - cement circled
to surface -
 - ② Need Double
Ram BOP.
-

PMB

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

Gillmor Fee

8. Farm or Lease Name

1

9. Well No.

Wildcat

10. Field and Pool, or Wildcat

Sec. 16 T 1N R 1W

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

Salt Lake Utah

12. County or Parrish 13. State

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 **Exploratory**

Single Zone

Multiple Zone

2. Name of Operator

Western United Mines, Inc.

3. Address of Operator

P.O. Drawer 11698 Pioneer Station SLC, UT 84111

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

At surface **SW 1/4 SE 1/4 Sec. 16 T 1N R 1W SLB & M**

At proposed prod. zone **1000'**

660 FSL & 1980 FA

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)

660'

16. No. of acres in lease

6353 AC

17. No. of acres assigned to this well

240 AC

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

None

19. Proposed depth

1000'

20. Rotary or cable tools

Rotary

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

4216 GR

22. Approx. date work will start*

October 11, 1974

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
6"	6"	---	1000'	---

Will use a rotary drill which is capable of drilling and driving casing at the same time to the total depth of 1000'.

PLEASE HOLD ALL INFORMATION CONFIDENTIAL *llc.*

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. Signed *Prince C Caldwell* Title *President* Date *Oct 9, 74*

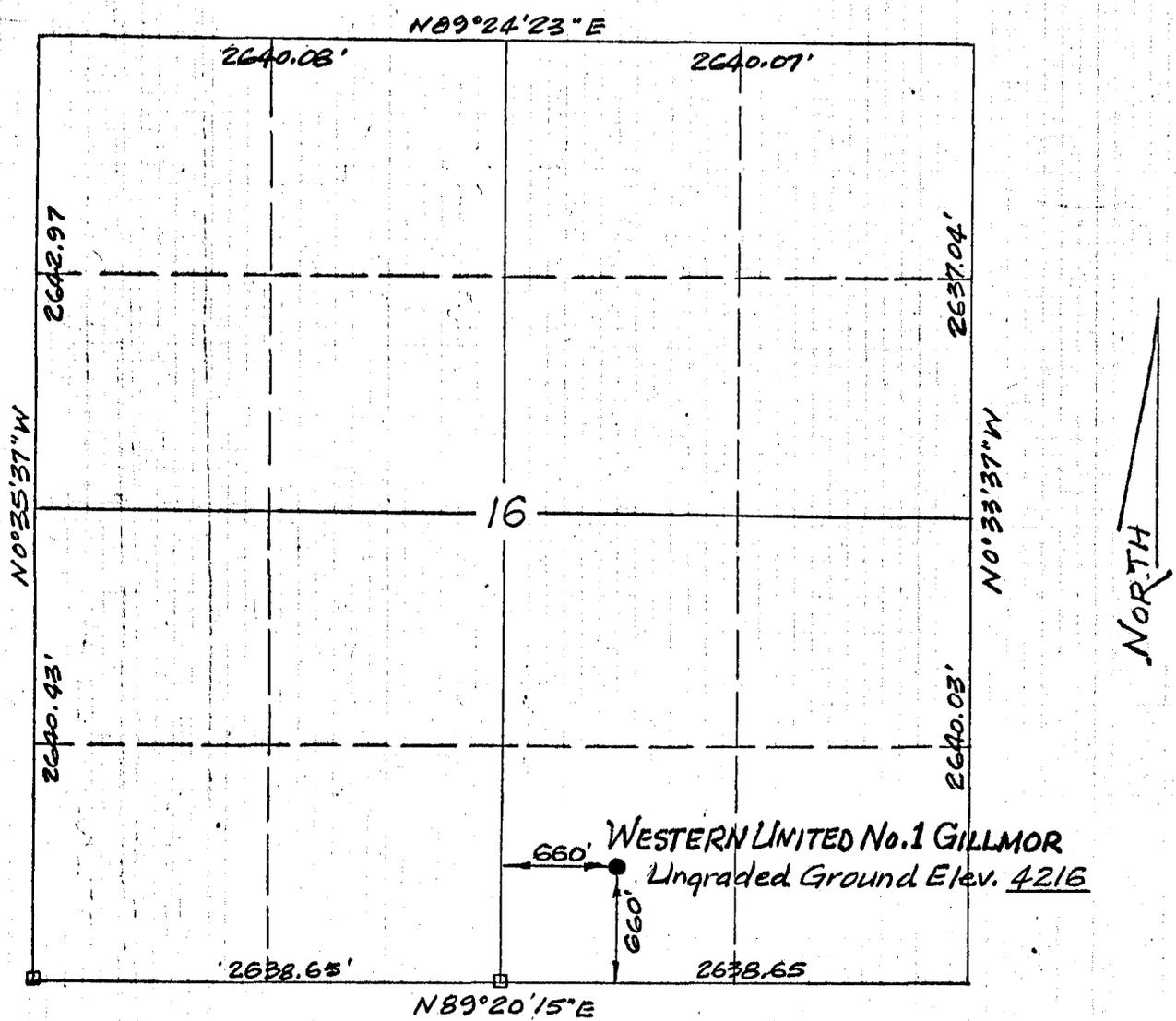
(This space for Federal or State office use)

Permit No. **B-035-30001** Approval Date

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

WESTERN UNITED MINES, INC.

Well location, located as shown in the SW 1/4 of the SE 1/4 of Sec 16, T1N, R1W, S1B&M, Salt Lake County, Utah.



□ = Sec. cor. found and used in survey.
 Section information from files of S.L. County Surveyor.

- Ref. Pt. 200' North Elev. 4216.70
- Ref. Pt. 200' West Elev. 4216.46
- Ref. Pt. 200' South Elev. 4216.28
- Ref. Pt. 200' East Elev. 4215.96

Certificate

This is to certify that the above plat was prepared from an actual survey made by me and that the same is true and correct to the best of my knowledge and belief.

6 Oct. 1974

Rodney L. Dahl
 Utah L.S. Cert. #2530

12 POINT PLAN

1. Existing Road

To reach the Western United Mines #1 - Gillmor well location in Sec. 16. T1N R 1W, S1B & M, start from the Oil and Gas Conservation Building; procede West along North Temple to 2400 West, turn North and procede to the intersection of 2100 North and 2450 West which is approximately 4 miles from the start. Then procede on a Northwesterly direction across the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of said Sec. 16 to location
See attached plat.

2. Planned Access Roads

A culvert will be placed across a drainage ditch on the North side of 21st North to maintain a normal flow of water in existing drainages. No other access roads are planned.

3. Location of Existing Wells

There are no known wells within a radius of $\frac{1}{2}$ mile.

4. Lateral Roads to Well Locations

No additional access roads are planned.

5. Location of Tank Batteries and Flowlines

In the event production is established a 300 barrel tank will be installed on location to handle condensate until transportation methods, either by pipeline or tank battery and truck removal could be established.

6. Location and Type of Water Supply

Water used to drill on this location will be derived from natural sources.

7. Methods of Handling Waste Disposal

All wastes will be removed from the location.

8. Location of Camps

There will be no camps.

9. Location of Airstrips

There will be no Airstrips.

PAGE TWO

10. Location Layout

See attached location plat.

11. Plans for Restoration of Surface.

Since there are no plans for building access roads or leveling the location or digging any pits, we do not believe that there will be any measurable surface damage.

12. Topography

The area surrounding the well location is flat. There are no steep hillsides, gullies or washes.

ENVIRONMENTAL ASSESSMENT

Lease: Fee Land

Well No. and Location: Gillmor Fee #1, 660' FSL, 1980' FEL (SWSE),
Section 16, Township 1 North, Range 1 West, Salt Lake County, Utah

Proposed Action:

Western United Mines, Inc., proposes to drill an exploratory oil and gas well to a depth of approximately 1,000' to test the potential of the Great Salt Lake sediments.

Description of the Environment Affected:

The proposed well site is located 4 miles northwest from the offices of the Division of Oil and Gas Conservation. The corner of Section 16, is located at the intersection of 2450 West and 2100 North, Salt Lake County,

Lands to be affected by these operations are used for seasonal grazing. Soils in the pasture have a high alkali and salt content. The vegetation around the well site is made up of sanfer, salt grasses, and sagebrush. The overall area would not be considered aesthetically beautiful nor used for recreational purposes.

The location is flat and State Highway 68 is approximately one-half mile east. The section is also surrounded by paved county roads. The Jordan River is located approximately one-half mile to the east. South of the area is inhabited, with about 3 or 4 homes located a quarter mile from the proposed test.

No archeological or historical sites were observed in the immediate vicinity.

Effects on the Environment By the Proposed Action:

The operations will require a small portable diesel operated rotary rig, which will disturb the vegetation while sitting over the hole. The drilling operations will not require any access roads or pits to be constructed. Total time from rig-up to completion will be approximately 3 days.

The erosion potential is nill; however, any spillage if left unchecked, could find its way into the natural drainage system of the Jordan River and possibly have an affect on the aquatic habitat, as well as finding its way into the waters of the Great Salt Lake.

The site is located near State Highway 68 and county roads, as well as near a residential area. Visual impact would be created on travelers and the local homes. The average visitor or resident would encounter the presence of a drilling rig in a quiet and peaceful pasture.

Minor air pollution would occur over the life of the project. Noise pollution from the drilling equipment, transport, and support traffic will occur. All of the foregoing disturbances would also have an effect on bird species and small mammals found near the area.

Fresh water aquifers that supply water for irrigation would be penetrated by the drilling bit. The fresh water sands are found in the Salt Lake alluvium at depths ranging from 10' to 1900'.

Mitigative Measures Included in the Proposed Action:

No access roads or mud pits will be constructed. Upon completion of the well the operator will move out the portable rig and due to the short duration of the project, no impact will be made on the surface.

The pasture is surrounded by an irrigation ditch which will form a containment sump and eliminate any threat of pollution to the nearby Jordan River.

Drilling activity will result in minimal noise, exhaust, and dust emissions for a period of about 3 days and would be considered a temporary disturbance to the bird species, residents, and travelers along Highway 68. As a finding of fact, the well site is located 2 miles north of the Salt Lake Municipal Airport and is directly under the flight path of planes. The proposed operation will in no way be a greater noise disturbance than already exists due to the heavy plane traffic.

All fresh water aquifers will be protected by casing. In the event no commercial hydrocarbons are found and potable water is encountered, the casing will be cemented with sufficient cement circulated from 1,000' to surface. The well will then be converted for use as a water supply well in accordance with the Rules and Regulations outlined by the State Engineer's office.

Alternatives to the Proposed Action:

There is no alternative location within the surrounding area that would be less environmentally sensitive than the site under consideration.

The only other viable alternative is to not approve the existing application to drill. However, this could result in the operator losing his lease (must be spudded by October 31) followed by prolonged and expensive litigation against the state. In addition, denial would possibly eliminate significant reserves of oil and gas from entering the national energy stream.

The Relationship Between Local Short-Term Uses of Man's Environment and Enhancement of Long-Term Productivity:

With the exception of possible residential development, said area presently has little value for purposes other than use as a pasture.

The entire operation contemplated will last about 3 days and if "found dry" the area will be restored. If successful, operations could last from 10 to 30 years, but in the meantime the land could still be

used for its primary use as pasture land. It should be noted that if the well is converted to water supply, the primary use of the land will be enhanced.

Man would be short-sighted to trade off such a short-term disturbance to said use and environment for a chance to further this nation's quest for energy independence and new knowledge of the earth sciences. Also, if successful, economic benefits will flow therefrom to the State, county, and surrounding communities.

Any Irreversible or Irretrievable Commitment of Resources That Would be Involved in the Proposed Action Should it be Implemented:

Most adverse environmental impacts as a consequence of this proposed operation would be mitigated. However, the oil and gas, once depleted, is gone forever.

Conclusion:

This requested action will not significantly affect the environment.

Date Inspected: October 8, 1974


Division of Oil & Gas Conservation



Looking North , . . . , a water supply well exists near the single tree on the horizon. Mr. Larry Caldwell, President, Western United Mines, Inc.



Looking South , . . . , toward residential area and Salt Lake Municipal Airport,



Looking East , , , , , toward the Wasatch Front,
check marks State Highway 68.

October 9, 1974

Western United Mines, Inc.
Drawer 11698, Pioneer Station
Salt Lake City, Utah 84111

Re: Well No. Gillmor Fee #1
Sec. 16, T. 1 N, R. 1 W,
Salt Lake County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the 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:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-035-30001.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw

~~7. ^{Casper} Oregon - Phillips~~

Larry Caldwell: 10/11/74

Daly - Zales & Zales Daly Co.
Rangley, Colo.

① Want 1 joint of surface casing -
set / cement circulated.

② Will use BOP -
Double ram

PWB

ok
po

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

Sec 16 T 1N R 1W SLM

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

Salt Lake Utah
12. County or Parrish 13. State

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 Wildcat

Single Zone

Multiple Zone

2. Name of Operator

Western United Mines, Inc.

3. Address of Operator

P.O. Drawer 11698 Pioneer Station SLC, Ut 84111
84147

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

SW 1/4 SE 1/4 Sec 16 T 1N R 1W SLM
At proposed prod. zone

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
6352.22 AC

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. None

19. Proposed depth
5000'

20. Rotary or cable tools
Rotary

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

4216 GR

22. Approx. date work will start*

Oct 22, 1975

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
7 7/8 <u>13 1/8</u>	<u>8 5/8</u>	<u>24 #</u>	<u>200'</u>	<u>200 sacks</u>

Under this proposed program to deepen this well, we will pull the existing 100' of 6 5/8 casing, ream to 200', set 200' of 8 5/8 casing and cement with 200 plus sacks of cement. When cement sets we will commence drilling to 5000'. Blowout preventer is a Shaffer 10" - series 900 with manual and hydrolic closing units.

PLEASE HOLD INFORMATION CONFIDENTIAL

Lawrence C. Caldwell

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: 10/24/75

BY: Patrick H. Brucell

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. Signed Lawrence C. Caldwell Title President Date 10-22-75

(This space for Federal or State office use)

Permit No. 43-035-20001 Approval Date

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

12 POINT PLAN

1. Existing Road

To reach the Western United Mines #1 - Gillmor well location in Sec. 16, T1N, R1W, SLB & M, start from the Oil and Gas Conservation Building; proceed West along North Temple to 2400 West, turn North and proceed to the intersection of 2100 North and 2450 West which is approximately 4 miles from the start. Then proceed on a Northwesterly direction across the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of said Sec. 16 to location.

See attached plat.

2. Planned Access Roads

A culvert is placed across a drainage ditch on the North side of 21st North to maintain a normal flow of water in existing drainages. No other access roads are planned.

3. Location of Existing Wells

There are no known wells within a radius of $\frac{1}{2}$ mile.

4. Lateral Roads to Well Locations

No additional access roads are planned.

5. Location of Tank Batteries and Flowlines

In the event production is established a 300 barrel tank will be installed on location to handle condensate until transportation methods, either by pipeline or tank battery and truck removal could be established.

6. Location and Type of Water Supply

Water used to drill on this location will be derived from natural sources.

7. Methods of Handling Waste Disposal

All wastes will be removed from the location.

8. Location of Camps

There will be no camps.

9. Location of Airstrips

There will be no Airstrips

10. Location Layout

See attached location plat.

11. Plans for Restoration of Surface

Since there are no plans for building access roads or leveling the location or digging any pits, we do not believe that there will be any measurable surface damage.

12. Topography

The area surrounding the well location is flat. There are no steep hillsides, gullies or washes.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

(Other instructions on reverse side)

5. Lease Designation and Serial No.

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 **Wildcat**

Single Zone

Multiple Zone

2. Name of Operator

Western United Mines, Inc.

3. Address of Operator

P.O. Drawer 11698 Pioneer Station SLC, Ut 84147

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

SW 1/4 Sec 16 T 1N R 1W SLM

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

1 - A - V

9. Well No.

Wildcat

10. Field and Pool, or Wildcat

Sec 16 T 1N R 1W SLM

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

Salt Lake Utah

12. County or Parrish 13. State

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

6352.22 AC

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.

None

19. Proposed depth

5000'

20. Rotary or cable tools

Rotary

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

4216 GR

22. Approx. date work will start*

Oct 22, 1975

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
7 7/8 13 5/8	8 5/8	24 #	200'	200 sacks
8 3/4	7 5/8	21 #	400'	400

Under this proposed program to deepen this well, we will pull the existing 100' of 6 5/8 casing, ream to 200', set 200' of 8 5/8 casing and cement with 200 plus sacks of cement. When cement sets we will commence drilling to 5000'. Blowout preventer is a Shaffer 10" - series 900 with manual and hydrolic closing units.

PLEASE HOLD INFORMATION CONFIDENTIAL

Lawrence C. Caldwell

DATE: **10/24/75**

BY: *Richard L. ...*

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.

Signed

Lawrence C. Caldwell

Title

President

Date

10-22-75

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

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 type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Western United Mines, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P.O. Drawer 11698 SLC, Utah 84147		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW 1/4 SE 1/4 Sec 16 T 1N R 1W SLM		8. FARM OR LEASE NAME Gillmor Fee
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4216 GR	9. WELL NO. 1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 16 T 1N R 1W SLM
		12. COUNTY OR PARISH Salt Lake
		13. STATE Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <u>Drilling</u>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other)	

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

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

- 10-23-75 Pulled 100' of 6 5/8 casing, set conductor pipe, nipple up flow lines cement conductor, rig up & drill rat hole
- 10-24-75 Drilling surface, set 186' of 8 5/8. Halliburton cemented with 200 sacks of cement. Nipple up blow out preventer.
- 10-25-75 Reaming out old hole to 1046' then commenced drilling new hole.
- 10-26 thru 10-30 drilling
- 10-31-75 Drilling below 3956'

PLEASE HOLD INFORMATION **CONFIDENTIAL**

*return to
Kathy for
filing*



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

SIGNED

[Signature]

TITLE

President

DATE

11/15/75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPlicate*
(Other instructions on reverse side)

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.)

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR <u>Western United Mines, Inc.</u></p> <p>3. ADDRESS OF OPERATOR <u>P.O. Drawer 11698 SLC 84147</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>SW 1/4 SE 1/4 Sec 16 T 1N R 1W SLM</u></p> <p>14. PERMIT NO. _____</p> <p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>4216 GR</u></p>	<p>5. LEASE DESIGNATION AND SERIAL NO. _____</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____</p> <p>7. UNIT AGREEMENT NAME <u>Gillmor Fee</u></p> <p>8. FARM OR LEASE NAME <u>Gillmor #1</u></p> <p>9. WELL NO. <u>Wildcat</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Sec 16 T 1N R 1W SLM</u></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Salt Lake Utah</u></p> <p>12. COUNTY OR PARISH _____ 13. STATE _____</p>
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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 type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(Other) Drilling

(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.)*

11-1 to 11-7 Drilling to depth of 5447'

11-8 Discover hole & surface pipe, nipple down blowout preventer. Send for WO pipe

11-9 to 11-13 Waiting for WO pipe & new surface casing.

11-14 Pulled 60' old surface pipe. Screwed back with 60' new pipe. Cemented with 100 sacks of cement.

11-15 Wait for cement to sit up.

11-16 Going back in the hole reduced hole to 6 1/2", commenced drilling

11-17- to 11-24 Drilling to T.D. 6120'

11-25 Running logs

11-26 Run 4000' of 4 1/2" casing

11-27 cement with 800 sacks cement- stage collar 1800'

11-28 to 11-30 Rig on standby waiting for cement to set up.

PLEASE HOLD INFORMATION CONFIDENTIAL.



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

SIGNED James C. Caldwell TITLE President DATE _____

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:



Scott M. Matheson
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

GUY N. CARDON
Chairman

DEPARTMENT OF NATURAL RESOURCES

CHARLES R. HENDERSON
ROBERT R. NORMAN
JAMES P. COWLEY
HYRUM L. LEE

CLEON B. FEIGHT
Director

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple
Salt Lake City, Utah 84116

February 17, 1977

Western United Mines, Inc.
P. O. Drawer 11698
Salt Lake City, Utah 84147

Re: Well No. Gilimor Fee #1
Sec. 16, T. 1N, R. 1W
Salt Lake County, Utah

521-
8793

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3 in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK

SCOTT M. MATHESON
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

I. DANIEL STEWART
Chairman

CLEON B. FEIGHT
Director

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

August 23, 1978

448 E. 450.
#203 8/11/78

Western United Mines, Inc.
~~P.O. Drawer 11698~~
Salt Lake City, Utah 84147

RE: Well No. Gillmor Fee #1
Sec. 16, T. 1N, R. 1W
Salt Lake County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above referred to well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, & MINING

Tammy Edge
Typist

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

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.)

<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR Western United Mines, Inc.</p> <p>3. ADDRESS OF OPERATOR P.O. Drawer 11698</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SW$\frac{1}{4}$ SE$\frac{1}{4}$ Sec. 16 T 1N R 1W SLM</p>	<p>5. LEASE DESIGNATION AND SERIAL NO.</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME Gillmor Fee</p> <p>8. FARM OR LEASE NAME Gillmor #1</p> <p>9. WELL NO. Wildcat</p> <p>10. FIELD AND POOL, OR WILDCAT Sec. 16 T 1N R 1W SLM</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Salt Lake Utah</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4216 GR</p>
<p>12. COUNTY OR PARISH</p>	
<p>13. STATE</p>	

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

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

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

Suspended pending further evaluation.



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

SIGNED *Russell Caldwell* TITLE President DATE Sept. 25, 1978

(This space for Federal or State office use)

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

Stacie,
Thank you for the telephone
call concerning the Hillman
will. Here are the sundry
notices we discussed. I hope
this is satisfactory, if not,
please advise and we
will make all necessary
changes for you.

Thanks,
Larry



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

CHARLES R. HENDERSON
Chairman

CLEON B. FEIGHT
Director

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

October 9, 1979

Mr. Larry Caldwell
Western United Mines, Inc.
P.O. Drawer 11698
Pioneer Station
Salt Lake City, Utah 84147

PTA

Hanson Oil Co.

Re: Well No. Gillmor Fee #1
SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 16 T. 1N. R. 1W.

Dear Mr. Caldwell:

It has been over a year since operations have been suspended on the above mentioned well. On September 19, 1979, arrangements were made with Sherree Wilcox to forward a well completion report within 30 days. To date such report has not been received by this office. Therefore, please fill out the enclosed well completion report and send it to this office no later than December 1, 1979, and make arrangements whether said well should be plugged and abandoned. If we do not hear from you by this date we will have no other alternative than to turn this matter over to the Attorney Generals office for prosecution under your bond to have said well plugged and abandoned.

Sincerely,


CLEON B. FEIGHT
DIRECTOR

CBF/pf
Enc. Well completion report

1200 32-7947

Jack,

10/9/29

Mech. Engineer, Mr
Dave Kempe is looking
at getting a methane
well installed for the
new State Dept of Agric
Bldg at 3rd No & Redwood

I told him you'd
call him and also said
they probably need to
test reservoir pressures
etc as well as odorize
the gas with mercaptan
if used.

He thinks that their
bore holes to 60 feet
which burned a 12" flame
might indicate methane
potential. Sounds to
low to me.

Ran

Send Jay
Western Audit Measurements to Dan Sozen - other
10 Exchange
Suite 201

84111

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other Plug & Abandon
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Western United Mines, Inc.

3. ADDRESS OF OPERATOR
448 East 4th South, Suite 203, SLC, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface T. 1N R 1W, SWP SEP of Sec. 16, SLM
 At top prod. interval reported below 660' FSL & 1980' FEL
 At total depth _____

14. PERMIT NO. 43-035-30001 DATE ISSUED Oct 9, 1974

15. DATE SPUDDED 10-20-74 16. DATE T.D. REACHED 11-24-75 17. DATE COMPL. (Ready to prod.) Dec. 7 P & A 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4216' GR

20. TOTAL DEPTH, MD & TVD 6120' 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY All ROTARY TOOLS _____ CABLE TOOLS 0

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
None

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL, FDC, CNL

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8 "	24#	200'	12 1/4 "	200sx	0
4 1/2 "	14 #	4000'	7 7/8 "	600 SX	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3800 - 3700	35 SX
1800 - 1700	35 SX
595 - 495	35 SX
Surf. - 50	10 SX

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

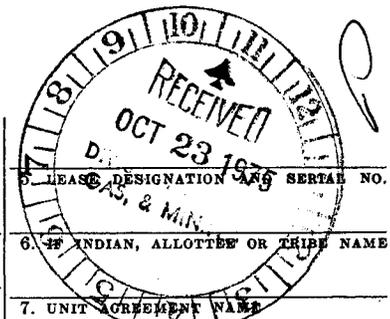
35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED James C. Caldwell TITLE Agent DATE 12/11/79

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)



WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other Wildcat
b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other Shut - in

2. NAME OF OPERATOR
Western United Mines, Inc.

3. ADDRESS OF OPERATOR
P.O. Drawer 11698 Pioneer Station

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface T 1N R 1W SW 1/4 SE 1/4 of Sec 16 SLM
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. 43-035-30001 DATE ISSUED Oct 9, 1974

15. DATE SPUDDED Oct 20, 1974 16. DATE T.D. REACHED 10-23-74 17. DATE COMPL. (Ready to prod.) Oct 25, 1974

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4216 GR 19. ELEV. CASINGHEAD 4219

20. TOTAL DEPTH, MD & TVD 1048' 21. PLUG, BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY SR 1048'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
25. WAS DIRECTIONAL SURVEY MADE
Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction - Laterolog, Compensated Neutron

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>6 5/8</u>	<u>19 PSF</u>	<u>100'</u>	<u>5 5/8</u>	<u>10 sacks</u>	<u>None</u>

29. LINER RECORD

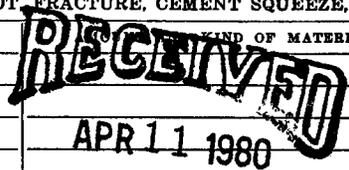
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
<u>None</u>				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	PERCENTAGE OF MATERIAL USED



33.* PRODUCTION

DATE FIRST PRODUCTION
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Survey Plat

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Russell C. Caldwell TITLE President DATE 10-22-75

*(See Instructions and Spaces for Additional Data on Reverse Side)