

UTAH OIL AND GAS CONSERVATION COMMISSION

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

* Location Abandoned - well never drilled - 9-15-82

DATE FILED 12-8-80

LAND FEE & PATENTED _____ STATE LEASE NO ML-29226

PUBLIC LEASE NO _____

INDIAN _____

DRILLING APPROVED 4-2-81

SPOUDED IN _____

COMPLETED _____ PUT TO PRODUCING _____

INITIAL PRODUCTION _____

GRAVITY A.P.I. _____

GOR _____

PRODUCING ZONES _____

TOTAL DEPTH _____

WELL ELEVATION _____

DATE ABANDONED: LA 9-15-82

FIELD: Wildcat 3/86

UNIT _____

COUNTY: Garfield

WELL NO. White Rim #41-32

API NO. 43-017-30105

LOCATION 1251 FT. FROM (N) LINE.

2093

FT. FROM (E) LINE

NW NE

1/4 - 1/4 SEC

32

TWP.	RGE	SEC	OPERATOR	TWP.	RGE	SEC	OPERATOR
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34S	7E	32	WILLIAM C. KIRKWOOD				
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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)

5. Lease Designation and Serial No.

ML-29226

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

41-32 White Rim

10. Field and Pool, or Wildcat

Wildcat

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

Sec. 32, T34S-R7E

12. County or Parrish 13. State

Garfield Co. Utah

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

William C. Kirkwood

3. Address of Operator

P.O. Box 3439, Casper, Wyoming 82602

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

At surface

At proposed prod. zone

1251' FNL

& 2093' FEL

NW NE

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

Approximately 20 miles south east of Boulder, Utah

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

1251'

16. No. of acres in lease

640

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.

N.A.

19. Proposed depth

450' White Rim

20. Rotary or cable tools

Rotary

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

6018' GR (ungraded)

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
6-1/4"	4-1/2"	9.5#	450'	cement to surface

It is proposed to drill the above referenced well to the White Rim Formation @ 450' +.

The White Rim Formation is exposed in out-croppings throughout the area. BOE will consist of rotating head only.

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING

DATE: 4-2-81
BY: M. J. Minder

RECEIVED

DEC 08 1980

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.

Signed

William J. Head

Title

Agent

Date

12-3-80

(This space for Federal or State office)

Permit No.

Approval Date

Approved by

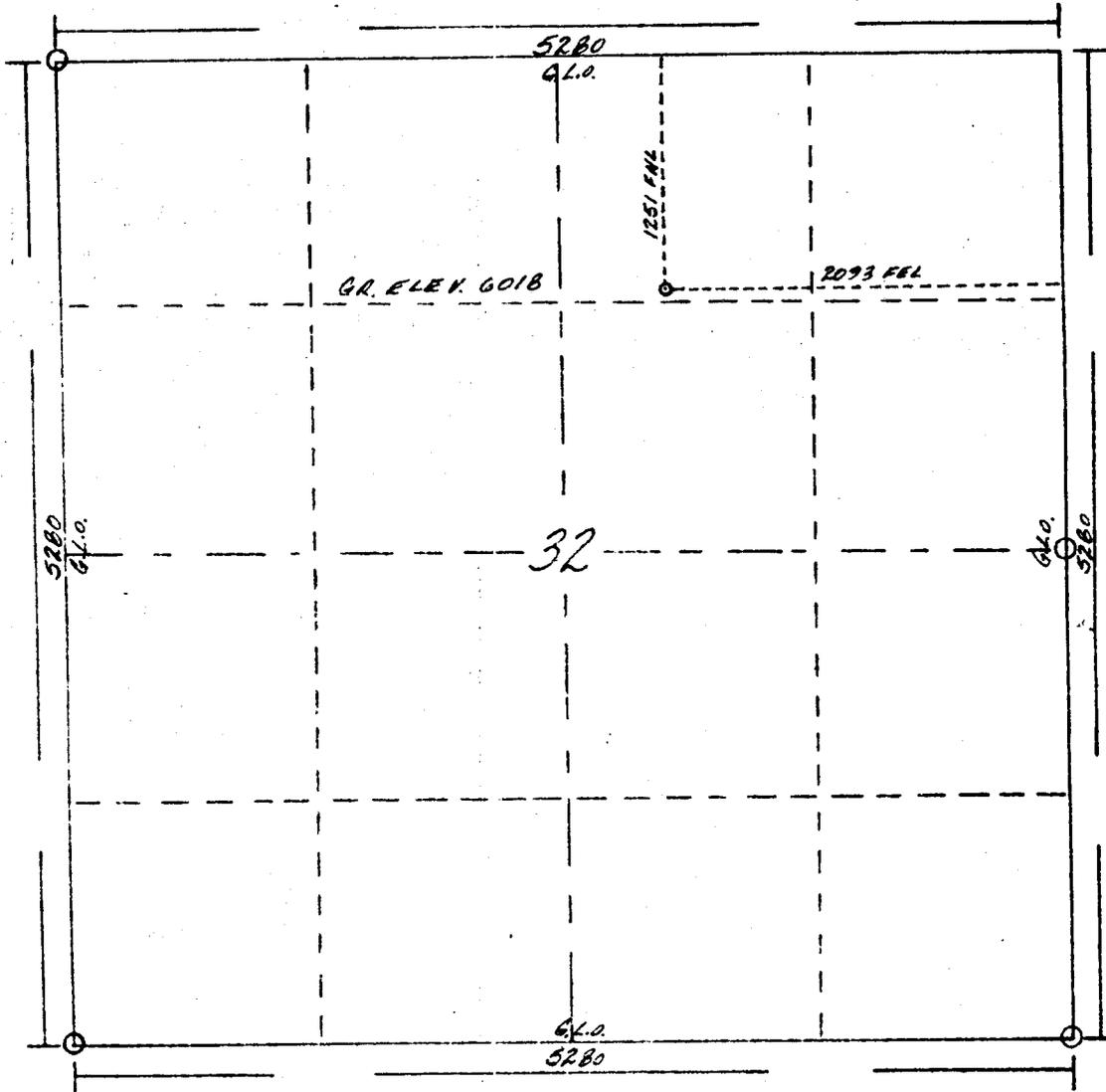
Title

Date

Conditions of approval, if any:



R. 7 E.



T.
34
S.

Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
 has in accordance with a request from *Wallace Averett*
 for *WILLIAM C. KIRKWOOD*
 determined the location of #41-32 WHITE RIM
 to be 1251' FNL & 2093' FEL of Section 32 Township 34 S.
 Range 7 E. of the Salt Lake Base and Meridian
 Garfield County, Utah

I hereby certify that this plot is an
 accurate representation of a correct
 survey showing the location of
 #41-32 WHITE RIM

Date: 10-23-80

Jerry D. Decker
 Licensed Land Surveyor No. 4189
 State of Utah

** FILE NOTATIONS **

DATE: Dec. 16, 1980
OPERATOR: William C. Kirkwood
WELL NO: White Rim 41-32
Location: Sec. 32 T. 34S R. 7E County: Garfield

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

API Number 43-017-30105

CHECKED BY:

Petroleum Engineer: M. J. Minder 4-2-81

Director: OK if top exception required

Administrative Aide: C-3(c) spacing / OK on any other oil & gas wells / topo request submitted 3/25/81

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 ST. Plotted on Map

Approval Letter Written

Hot Line P.I.



William Kirkwood

Will file - copy for each location

347 #22

*Sandy,
Put this in the well file for the well located in 345 72 #32 Garfield county. Thanks. D.D.*

AREAWIDE CLEARINGHOUSE A-95 REVIEW

Type of Action: Pre-Application _____ Notification of Intent _____ Applic
Notice of Federal Action _____ ENVIRONMENTAL EVAL

Receipt Date 2-2-81 SAI Number 810130020 ACH Number _____

Applicant Identification, Address Division of Oil, Gas, & Mining
1588 West North Temple
Salt Lake City, UT 84116
Cleon B. Feight 533-5771

*William Kirkwood
Drilling*

Applicant's Project

Title: WELL DRILLING CIRCLE CLIFFS AREA

Funding

Federal	\$ <u>N/A</u>
Supplemental	_____
State	_____
Local	_____
Other	_____
TOTAL	\$ _____

Description: The applicant proposes to drill four wells to the White Rim Formation 1050' + approximately 20 miles south east of Boulder, Utah, in the Circle Cliffs area, Garfield County, Utah. A small drilling rig will be brought into the sites and a mud pit constructed. The pad size will be approximately 1 acre.

Federal Funding Department and Agency

AREAWIDE CLEARINGHOUSE COMMENTS ON PROPOSAL FOR FEDERAL AID

Staff review completed (date) 2-9-81
Screening Committee review completed (date) 2-11-81
Executive Board Review Completed (date) _____
Referred to originator for additional information (date) _____

- Recommend Approval _____ Comments (see reverse side of page) X
- Conditionally approved as follows (see reverse side of page) _____
- Recommend Disapproval _____ Comments (see reverse side of page) _____

The project described above (X) does () does not conform with the policy or planning of the multijurisdictional area it directly impacts. Additional information () is (X) is not needed.

We also serve notice that all requirements of the Project Notification and Review System for this multijurisdictional area have been met. Therefore, attach this letter to your application and forward to the federal funding agency.

If this project will be a renewal or continuation grant, please submit your application next year to this area-wide clearinghouse for re-review 30 days prior to submission to federal funding agency.

If any Clearinghouse Comments go unresolved, Federal law requires the Applicant to attach a copy of all negative comments to the project application and forward them both to the Federal Funding Agency(ies).

We would anticipate reviewing final project application 30 days prior to submission for funding.

[Signature]

Authorizing Official

2-12-81

Date

Mr. Cleon B. Fright

3/25/81

State of Utah
Dept of Natural Resources.
Division of Oil & Gas.

Dear Mr. Fright:

In response to your request for a topographical
letter for Wm^c Kirkwood Well # White Rim 41-32.

Mr Kirkwood's lease extends throughout section
32 Twp 34S R 7E..

The reason this well was not staked in a 660' x 660'
location to comply with normal well staking procedure
was do to the rugged terrain in the area and
was moved to reduce the amount of cut & fill
as would be required on the standard location..

yours truly,

WJ Arnett consultant
Wm C Kirkwood Oil & Gas.

April 3, 1981

William C. Kirkwood
P. O. Box 3439
Casper, Wyoming 82602

Re: Well No. White Rim 41-32
Sec. 32, T. 34S, R. 7E, NW NE
Garfield County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), 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 43-017-30105.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder
Petroleum Engineer

MTM/ko

cc: State Land Boardf Donald Prince



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 29, 1982

William C. Kirkwood
P. O. Box 3439
Casper, Wyoming 82602

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Clerk Typist

Well No. Hatch Canyon Unit 34-16C
Well No. Hatch Canyon Unit 34-16D
T. 31S, R. 15E, Sec. 16
Garfield County, Utah

Well No. C.C. #14-36
Well No. Garfield #41-36
T. 34S, R. 6E, SEC. 36
Garfield County, Utah

Well No. White Rim #41-32
T. 34S, R. 7E, SEC. 32
Garfield County, Utah

Well No. Monroe #32-2
T. 35S, R. 7E, SEC. 2
Garfield County, Utah

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

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5. LEASE DESIGNATION AND SERIAL NO. ML-29226
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
2. NAME OF OPERATOR William C. Kirkwood		7. UNIT AGREEMENT NAME N/A
3. ADDRESS OF OPERATOR P.O. Drawer 3439 Casper, WY 82602		8. FARM OR LEASE NAME N/A
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1251' FNL 2093' FEL (NWNE)		9. WELL NO. 41-32 White Rim
14. PERMIT NO. 43-017-30105		10. FIELD AND POOL, OR WILDCAT Wildcat
15. ELEVATIONS (Show whether DF, RT, OR, etc.) GR 6018'		11. SEC., T., R., M., OR BLK. AND SUBVY OR ABQA Sec. 32 T34S, R7E
		12. COUNTY OR PARISH 13. STATE Garfield 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"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) Spud well	PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <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.)*

We intend to spud this well before September 1982.

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

SIGNED Robert Montgomery TITLE GEOLOGIST DATE 2-8-82

(This space for Federal or State office use)

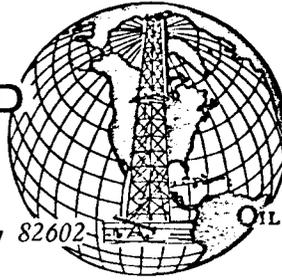
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

WILLIAM C. KIRKWOOD

Suite 300 Market Square Building — 307/265-5178

P. O. Drawer 3439 — Casper, Wyoming 82602



OIL & GAS EXPLORATION & PRODUCTION

RECEIVED
FEB 11 1982

February 9, 1982

State of Utah
Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

DIVISION OF
OIL, GAS & MINING

RE: Well No. Hatch Canyon Unit 34-16D
T31S, R15E, Sec. 16
Garfield County, Utah

Well No. C.C. #14-36
Well No. Garfield #41-36
T34S, R6E, Sec. 36
Garfield County, Utah

Well No. White Rim #41-32
T34S, R7E, Sec. 32
Garfield County, Utah

Well No. Monroe #32-2
T35S, R7E, Sec. 2
Garfield County, Utah

Gentlemen:

Enclosed please find the requested Sundry Notices, form OGC-16, for the above mentioned wells. These wells have not been spudded and the approximate date of spudding is noted on the Sundry Notices.

If you have any questions or require any further information please contact us.

Sincerely,


Robert Montgomery

Enc

RM/lkb

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

SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side)

[Handwritten signature]
2

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.)		5. LEASE DESIGNATION AND SERIAL NO. ML-29226
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR William C. Kirkwood		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O. Drawer 3439, Casper, WY 82602		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		9. WELL NO. 41-32 White Rim
14. PERMIT NO. 43-017-30105		10. FIELD AND POOL, OR WILDCAT Wildcat
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6018' GR		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 32, T34S R7E
		12. COUNTY OR PARISH Garfield
		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 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"/>
(Other) <input type="checkbox"/>	Abandon Location <input checked="" 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.)*

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

SIGNED Robert J. Bergman TITLE GEOLOGIST DATE 9/15/82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: