

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
 Carmack Drilling Company

3. ADDRESS OF OPERATOR
 592 25 Road, Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 1262 FSL, 1305 FWL
 At proposed prod. zone Same
SW SW Rid Skid from Fed #2 (1300 FWL & 1300 FSL)

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 5 miles S E of Thompson, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)
 1305

16. NO. OF ACRES IN LEASE
 1200.0

17. NO. OF ACRES ASSIGNED TO THIS WELL
 160

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 59.8'

19. PROPOSED DEPTH
 600'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4733 GR

22. APPROX. DATE WORK WILL START*
 March 7, 1979 (Verbal)

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7 7/8"	5 1/2"	17 lbs. (used)	550'	50 sx G w/ 3% CaCl ₂

Surface Formation - Mancos
 Plan to test Mancos fractures for gas from 550' to 600'
 Same surface use plan as for Toledo Federal No. 2 - Same location
 Note: No water sands
 Stay in Mancos
 Pressure Control: See permit for Toledo Federal No. 2
 No logging or coring. No hazards.
 Started March 7, 1979 (Verbal). 5 days

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 R. G. Carmack TITLE Operator DATE 3-9-79

(This space for Federal or State office use)

PERMIT NO. 43-019-30490 APPROVAL DATE _____

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

MaApril 2, 1979

Carmack Drilling Company
592, 25 Road
Grand Junction, CO 81501

Re: Toledo Federal #1A
Sec. 10, T. 22S, R. 21E sfd
Toledo Federal #2A
Sec. 3, T. 22S, R. 21E

Dear Mr. Carmack:

In as much as your firm has drilled the above mentioned wells without filing a notice of intention to drill with this Division and obtaining the Division's approval, you are in violation of Rule C-4, General Rules and Regulations and Rules of Practice and Procedures. In the future you will be required to obtain written approval from the Division prior to initialing any spud-in, drilling, or plugging of wells in the State of Utah.

Should there be another violation, you would leave us no other recourse but to have the Attorney General prepare papers injoining your firm from further work in the State.

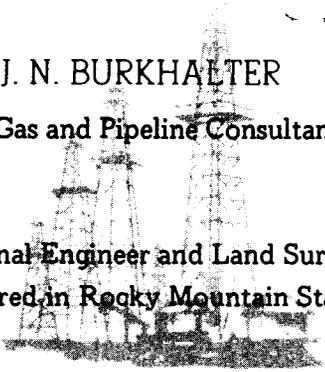
Sincerely,

Michael T. Minder, Geological Engineer

MTM/lw

J. N. BURKHALTER
Oil, Gas and Pipeline Consultant

Professional Engineer and Land Surveyor
Registered in Rocky Mountain States



Well file 24

592 - 25 Road
Grand Junction, CO 81501
Telephone 303/242-8555

April 5, 1979

Mr. Michael T. Minder
Geological Engineer
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Toledo Federal No. 1A
Sec. 10, T22S, R21E
~~Toledo Federal No. 2A~~
Sec. 3, T22S, R21E

Dear Mr. Minder:

Please refer to your letter dated April 2, 1979, in which you alleged that Carmack Drilling Company violated Rule C-4. I personally obtained verbal permission to skid the rig from the original locations of Toledo Federal #1 and Toledo Federal #2. We were attempting to evaluate shallow gas shows in the mancos. We did not move off the original location.

Enclosed are copies of Federal Form 9-331 C which I have received back from the USGS.

Further, I enclose a photo copy of my carbon copy of the letter transmitting forms 9-331 C to the United States Geological Survey. You will note that a photo copy was sent to Mr. Jack Feight with a note describing the fact that I had obtained verbal permission through the State Office. Mr. Minder, I would like to remind you, that we are not in a habit of violating state or federal rules. I would like to suggest that, in the future, you make sure of your facts before you threaten to go to the Attorney General to make allegations.

Very truly yours,

J. N. Burkhalter
J. N. Burkhalter, PE-LS

JNB/sb

enc.

cc: Mr. Robert Carmack
Mr. Jack Feight



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

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
November 15, 1979

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

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

Carmack Drilling Co.
592 25 road
Grand Junction, Colo.

81501

RE: SEE ATTACHMENT FOR WELLS.

Gentlemen:

In reference to above mentioned well(s), considerable time has gone by since (approval was obtained from this office.)

This office has not recieved any notification of spudding. If you do not intend to drill this well (these wells), please notify this Division. If spudding or any other activity has taken place, please send necessary forms.* If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill this well, and action will be taken to terminate the application. If you plan on drilling this well 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

Debbie Beauregard
DEBBIE BEAUREGARD
CLERK-TYPIST

ATTACHMENT, WELLS DUE.

- 1) Well No. Toledo Federal #2A
Sec. 3, T. 22S, R. 21E,
Grand County, Utah
- 2) Well No. Toledo Federal #1A
Sec. 10, T. 22S, R. 21E,
Grand County, Utah
- 3) Well No. Bull Canyon #1
Sec. 9, T. 20S, R. 21E,
Grand County, Utah



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
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OIL, GAS, AND MINING BOARD

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EDWARD T. BECK
E. STEELE McINTYRE

February 5, 1980

Carmack Drilling Co.
592 - 25 Rd.
Grand Junction, Colo. 81501

RE: Well No. Toledo Federal #1A
Sec. 10, T. 22S, R. 21E,
Grand County, Utah

Well No. Toledo Federal #2A
Sec. 3, T. 22S, R. 21E,
Grand County, Utah
SECOND NOTICE

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since this office has received notice of skidding of the above two rigs.

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 intend to drill these wells 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

CLEON FEIGHT
DIRECTOR



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

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
March 7-80

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

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EDWARD T. BECK
E. STEELE McINTYRE

Carmack Drilling Co.
592-25 Road
Grand Junction, Colorado 81501

Re: See enclosed sheet for wells

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned wells, 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

Janice Tabish

JANICE TABISH
CLERK TYPIST

- (1) Well No. Toledo Fed. #2A
Sec. 3, T.22S, R.21E.
Grand County, Utah
- (2) Well No. Lansdale-Carmack 1-10
Sec. 10, T. 20S, R. 24E.
Grand County, Utah
- (3) Well No. State 1-16
Sec. 16, T.21S,R. 20E.
Grand County, Utah

October 7, 1980

Carmack Drilling Company
592 - 25 Road
Grand Junction, Colorado 81501

RE: Well No. Toledo Federal #1A
Sec. 10, T. 22S, R. 21E.,
Grand County, Utah

Well No. Toledo Federal #2A
Sec. 3, T. 22S, R. 21E.,
Grand County, Utah
THIRD REQUEST

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since this office has received notice of skidding of the above two rigs.

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 we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill these wells and action will be taken to terminate the application. If you plan on drilling these locations 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

Barbara Hill

BARBARA HILL
CLERK TYPIST

/bjh

Will send "Well Completion Report"
as stated by Wes Duntley on phone call on 4/9/81

December 22, 1981

Carmack Drilling Company
592- 25 Road
Grand Junction, Colorado 81501

Re: Well No. Toledo Federal #1A
Sec. 10, T. 22S, R. 21E
Grand County, Utah

Gentlemen:

Well No. Toledo ~~Federal~~ #2A
Sec. 3, T. 22S, R. 21E
Grand County, Utah
FINAL NOTICE

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 we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill these wells, and action will be taken to terminate the application. 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

Alan B. Feight
Alan B. Feight
Clerk Typ

December 22, 1981

Carmack Drilling Company
592- 25 Road
Grand Junction, Colorado 81501

Re: Well No. Lansdale-Carmack 1-10
Sec. 10, T. 20S, R. 24E
Grand County, Utah

Well No. Toledo Federal #2A
Sec. 3, T. 22S, R. 21E
Grand County, Utah
FINAL NOTICE

Gentlemen:

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

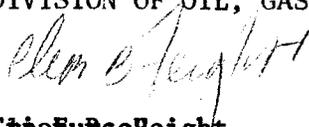
Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

** If we do not hear from your office within fourteen days, this file will be turned over to the attorney at the Division of Oil, Gas and Mining for legal action.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING


Clem E. Reight
Director



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

April 23, 1982

Carmack Drilling Company
592 - 25 Road
Grand Junction, Colorado 81501

RE: Failure to comply with the General
Rules and Regulations and Rules of
Practice of the Division of Oil,
Gas, and Mining.

Gentlemen:

Records maintained by the Division of Oil, Gas, and Mining indicate that you have failed to respond to numerous requests for information on the Lonsdale-Carmack 1-10, Toledo-Federal 1-A, and ~~Toledo-Federal~~ 2A wells located in Grand County, Utah.

Please be advised that if accurate information regarding production and activities on the aforereferenced wells is not received by May 3, 1982, I shall schedule an Order to Show Cause before the Board of Oil, Gas, and Mining. Among the measures I shall request the Board to approve is a moratorium on all your future drilling applications and operations.

Perhaps up to this point you have not realized the serious possible consequences of your failure to comply with the Division's regulations. The situation is serious and unwarranted. Furthermore, it will not be allowed to persist.

It is my wish that this matter be resolved without compelling you to appear before the Board of Oil, Gas, and Mining. Therefore, if I can be of any assistance please do not hesitate to contact me.

Very truly yours,

CAROLYN DRISCOLL
SPECIAL ASSISTANT ATTORNEY GENERAL

CD/tr



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

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

November 28, 1983

Carmack Drilling Company
2154 Highway 6 & 50
Grand Junction, Colorado 81505

RE: Blanket Drilling Bond
State of Utah
Home Indemnity Company
NB678297

Gentlemen:

We have received a request from Finance Insurance Agency, Inc. to release the above referred to bond.

We are unable to do this at this time since we still have two wells listed on our active file under Carmack Drilling Company.

Well No. Toledo Federal #2A - Sec. 3, T. 22S., R. 21E. and Toledo Federal #1A - Sec. 10, T. 22S., R. 21E. are currently listed as Shut In Gas Wells. If this information is inaccurate, please notify this office by submitting the appropriate Sundry Notices to my attention.

Thank you for your prompt attention to this matter.

Respectfully,

A handwritten signature in cursive script that reads "Claudia Jones".

Claudia Jones
Well Records Specialist

CJ/cj
cc: Finance Insurance Agency, Inc.
Enclosure



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

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

January 24, 1984

Murphy & Rochester Insurance
4526 East University
Odessa, Texas 79764

Attn: Sandie Whisenhunt

RE Bond #18-0130-01495-78-4
on Well No. Toledo Federal #2A
Sec. 3, T. 22S, R. 21E.
Grand County, Utah

Dear Ms. Whisenhunt:

The above referred to bond in the amount of \$5,000 is hereby released and liability under it is terminated as requested.

Our records indicate that this well is now covered under Bond No. NB678297 written By Home Indemnity Company as a Blanket Bond for Carmack Drilling Co,

Thank you for your attention to this matter.

Respectfully,

A handwritten signature in cursive script that reads "Claudia Jones".

Claudia Jones
Well Records Specialist

CJ/cj

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
CARMACK DRILLING COMPANY

3. ADDRESS OF OPERATOR
2154 Hwy 6 & 50, Grand Junction, CO

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1262' FSL, 1305' FWL

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input checked="" type="checkbox"/>
(other)	<input type="checkbox"/>		<input type="checkbox"/>

5. LEASE
U-17978

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
Toledo Federal #2A

10. FIELD OR WILDCAT NAME
WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3, T22S, R21E, SLM

12. COUNTY OR PARISH
GRAND

13. STATE
UTAH

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4733' GR

MINERALS ADMINISTRATION
SERVICE
OIL & GAS OPERATIONS
RECEIVED
SEP 7 1982
SALT LAKE CITY, UTAH

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Have plugged well with 25 bags cement, have capped off, and has been properly marked.

RECEIVED

MAY 16 1984

DIVISION OF OIL
GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Robert Carmack TITLE Vice President DATE 8-31-82

(This space for Federal or State office use)
APPROVED BY Robert L. Rhea TITLE Associate District Manager DATE 2/5/84
CONDITIONS OF APPROVAL, IF ANY:

Approved by

2/5 2/18/84

*See Instructions on Reverse Side