

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG \_\_\_\_\_ ELECTRIC LOGS \_\_\_\_\_ FILE X WATER SANDS \_\_\_\_\_ LOCATION INSPECTED \_\_\_\_\_ SUB. REPORT/abd. \_\_\_\_\_

11-17-70 fractured abandoned as per telephone conversation with Bill Lord, this date. SP.

DATE FILED 10-15-70

LAND: FEE & PATENTED \_\_\_\_\_ STATE LEASE NO. \_\_\_\_\_ PUBLIC LEASE NO. U-9848 INDIAN \_\_\_\_\_

DRILLING APPROVED: 10-15-70

SPUDDED IN:

COMPLETED: 11-17-70 PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LA 11-17-70

FIELD: Wildcat 3/26

UNIT:

COUNTY: Garfield

WELL NO. FEDERAL McBRIDE #1-17

API NO. 43-017-30026

LOCATION 415' FT. FROM ~~XX~~(S) LINE, 415' FT. FROM (E) ~~XX~~ LINE. SE SE SE  $\frac{1}{4}$ - $\frac{1}{4}$  SEC. 17

16

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR:
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<u>32S</u>	<u>11 E</u>	<u>17</u>	<u>ROYAL RESOURCES CORP.</u>				
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# Location Abandoned

### FILE NOTATIONS

Entered in NID File .....  
 Location Map Pinned .....  
 Card Indexed .....

Checked by Chief *PMB* .....  
 Approval Letter .....  
 Disapproval Letter .....

### COMPLETION DATA:

Date Well Completed ..... Location Inspected .....  
 N..... WW..... TA..... Bond released  
 W..... OS..... PA..... State or Fee Land .....

### LOGS FILED

Driller's Log.....  
 Electric Logs (No.) .....  
 E..... I..... Dual I Lat..... GR-N..... Micro.....  
 SHC Sonic GR..... Lat..... Mi-L..... Sonic.....  
 CBLog..... CCLog..... Others.....

October 13, 1970

United States Department of the Interior  
Geological Survey  
8416 Federal Building  
125 South State Street  
Salt Lake City, Utah 84111

Re: Federal-McBride No. 1-17  
Sec. 17-325-11E  
Garfield County, Utah

Gentlemen:

In regard to the drilling of the subject well enclosed  
are the following:

- (1) Application For Permit to Drill, Complete  
with plats
- (2) Designation of Operator
- (3) National Bond verification for Royal and  
W. C. McBride, Inc.
- (4) Designation of Agent in Utah for Royal.

If there is any other information we are required  
to furnish you, please let us know.

Very truly yours,

W. H. Flood, Jr.  
Division Production Superintendent

WHF:nw

Enclosure

cc: State of Utah Department of Natural Resources  
Division of Oil and Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116  
w/enclosure

Bond verification for Royal will be mailed at a later  
date.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.  
**U-9848**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Federal-McBride**

9. WELL NO.  
**1-17**

10. FIELD AND POOL, OR WILDCAT  
**Wildcat**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 17-T32S-R11E S.L.M.**

12. COUNTY OR PARISH  
**Garfield**

13. STATE  
**Utah**

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  
**Royal Resources Corporation d/b/a Royal Management Corp.**

3. ADDRESS OF OPERATOR  
**200 Brooks Towers Bldg., Denver, Colorado 80202**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface **415' FSL & 415' FEL 17-32S-11E S.L.M.**  
At proposed prod. zone **approximately the same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**30 miles south of Hanksville, Utah** *SESESE*

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **415 ft.**

16. NO. OF ACRES IN LEASE  
**2,544**

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.

19. PROPOSED DEPTH  
**4,690 ft.**

20. ROTARY OR CABLE TOOLS  
**Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**5,890 ft. Ungraded Ground**

22. APPROX. DATE WORK WILL START\*  
**10-15-70**

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/8"	9 5/8"	32.0	500 ft. ✓	500 Sxs. (Circulate)
7 7/8"	5 1/2"	15.5	4,690 ft. ✓	250 Sxs.

**WOP PROGRAM** 10" 900 Series to be installed and pressure tested prior to drilling out from under surface and tested daily thereafter.

**MUD PROGRAM** Native Mud from surface to 3,000'. Maximum water loss 10 cc from 3,000' to total depth.

**LOGGING PROGRAM** Induction Electric log from TD to base of surface csg. Sidewall neutron and density from TD to base of Surf. csg. & such other logs as may be deemed helpful.

**CORNING & TESTING** When justifiable determined by well site Geologist. The well will penetrate 200' of Mississippi formation. The Mississippi is the primary objective. The Hermosa Zones are secondary objectives.

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 *W.H. Flood, Jr.* TITLE **Div. Prod. Superintendent** DATE **9/21/70**

(This space for Federal or State office use)

PERMIT NO. 43-612-30026 APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

COMPANY ROYAL RESOURCES CORPORATION

LEASE SLATE CREEK WELL NO. 1

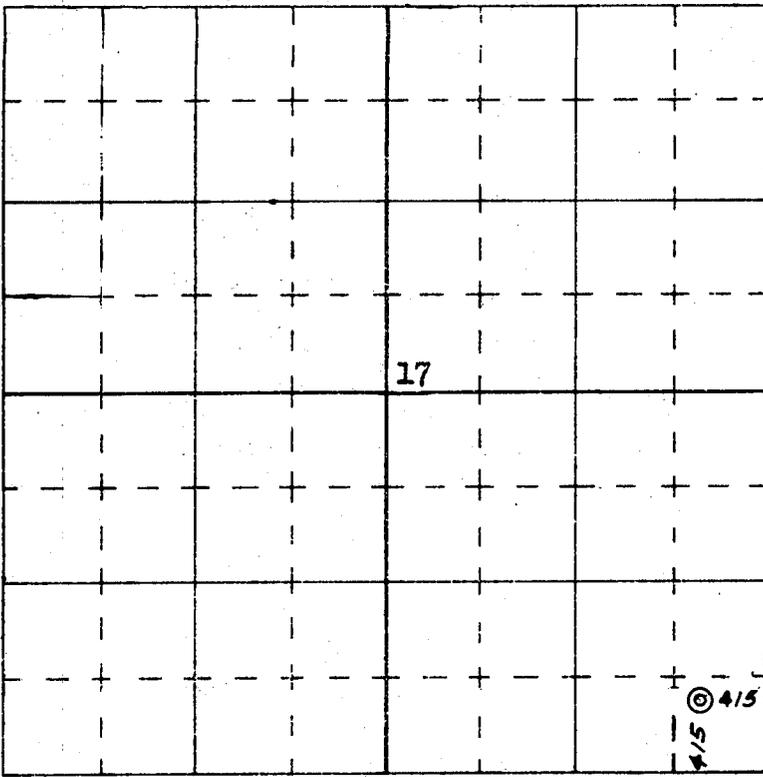
SEC. 17 T. 32 SOUTH R. 11 EAST S.L.M.

LOCATION 415 FEET FROM THE SOUTH LINE AND 415 FEET FROM THE EAST LINE

ELEVATION 5890 Ungraded Ground

GARFIELD COUNTY

UTAH



SCALE—4 INCHES EQUALS 1 MILE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTE OF ACTUAL SURVEYS MADE BY ME UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

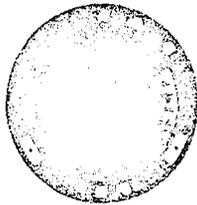
*James P. Lee*  
Registered Land Surveyor,  
Utah Reg. NO. 1472

SEAL:



SURVEYED 23 JUNE 1970

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.



IN REPLY REFER TO:

5.22b

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Bonds  
39307-13-249-60  
39307-13-709-60

Colorado Land Office  
383 New Custom House  
P. O. Box 1018  
Denver 1, Colorado

Oil and Gas

June 23, 1961

W. C. McBride, Inc.  
Clayton, Missouri

Gentlemen:

Information is on file that a nationwide oil and gas bond in the amount of \$150,000 was filed in Washington, D. C. and accepted by the Bureau of Land Management, effective May 8, 1961, with your company as principal and the United States Fidelity and Guaranty Company as surety.

In order to make it possible to terminate the period of liability under the above numbered \$1,000 bonds, we would appreciate your giving us the serial numbers of the related oil and gas leases, since Land Office records are maintained by serial number.

Sincerely yours,

*Iola M. Clark*

IOLA M. CLARK, Chief  
Mineral Adjudication Section

<u>BOND NUMBER</u>	<u>OUR LEASE NO.</u>	<u>NAME</u>	<u>COUNTY</u>
13-249-60	M-9402	U.S. (Colo. #033239)	Rio Blanco
13-709-60	M-9510	U.S. (Colo. #037761)	Jackson

W. C. McBride, Inc.  
25 North Brentwood Blvd.  
Clayton 5, Missouri -- 6/26/61

Original letter returned 6/26/61 with above information.

D.F.



UNITED STATES  
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT  
COLORADO LAND OFFICE  
ROOM 15019 FEDERAL BUILDING  
1961 STOUT STREET  
DENVER, COLORADO 80202

IN REPLY REFER TO:

5.22B

NATIONWIDE BOND

OIL AND GAS

MAY 21, 1969

*Bill Hood*  
*Star*  
*Ed Koeteuw*

ROYAL RESOURCES CORP.  
200 BROOKS TOWERS BUILDING  
DENVER, CO 80202

GENTLEMEN:

ON MAY 14, 1969, \$150,000 OIL AND GAS BOND NO. NB 562074 WAS FILED NAMING ROYAL RESOURCES CORP. AS PRINCIPAL, AND THE HOME INDEMNITY COMPANY AS SURETY (BY EMIL MANZANARES, 1860 LINCOLN STREET, DENVER, COLORADO, ATTORNEY-IN-FACT). THE BOND IS HEREBY ACCEPTED, EFFECTIVE THE DATE FILED.

UNDER OIL AND GAS REGULATION 43 CFR 3126.1(E), A \$150,000 BOND PROVIDES FULL NATIONWIDE COVERAGE, IN ALL STATES, FOR FEDERAL OIL AND GAS LEASING. COVERAGE INCLUDES LEASE OFFERS, LEASES, ASSIGNMENTS AND OPERATING AGREEMENTS, UNDER AUTHORITY OF THE PUBLIC DOMAIN MINERAL LEASING ACT OF FEBRUARY 25, 1920, AND OF THE ACQUIRED LANDS MINERAL LEASING ACT OF AUGUST 7, 1947.

COVERAGE UNDER YOUR NATIONWIDE BOND WILL NOT, HOWEVER, EXTEND TO INCLUDE ADDITIONAL PRINCIPALS; NOR WILL THE COVERAGE EXTEND TO ANY LANDS WHERE YOU ARE THE UNIT OPERATOR BUT DO NOT OWN THE RECORD TITLE OR OPERATING RIGHTS.

SINCERELY YOURS,

*Edward Koeteuw*

EDWARD KOETEEUW  
ACTING SUPERVISOR ADJUDICATOR  
BRANCH OF MINERALS

DISTRIBUTION:

THE HOME INDEMNITY COMPANY  
DIRECTOR, GEOLOGICAL SURVEY (15)  
GEOLOGICAL SURVEY, CASPER (3)  
GEOLOGICAL SURVEY, ROSWELL (3)  
ALL LAND OFFICES - (1 EACH)

N-12372

# DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: U. S. Dept. of Interior, Bureau of Land Management,  
SERIAL NO.: U-9848 Salt Lake City, Utah

and hereby designates

NAME: ROYAL RESOURCES CORPORATION  
ADDRESS: 200 BROOKS TOWERS BLDG.,  
DENVER, COLORADO - 80202

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 supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable): Situated in Garfield County, Utah:

T32S - R11E - 5LM  
Sec. 17: All

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 Operating 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 Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

W. C. McBRIDE, INC.

ATTEST:

By J.F. Corkery  
J.F. Corkery, Ass't. Secretary

By R.J. Connors (Signature of lessee) Exec. Vice-President

August 5, 1970  
(Date)

25 N. Brentwood Blvd., St. Louis, Mo. - 63105  
(Address)



October 15, 1970

Royal Resources Corporation  
dba Royal Management Corporation  
200 Brooks Tower Building  
Denver, Colorado 80202

Re: Well No. Federal McBride 1-17  
Sec. 17, T. 32 S, R. 11 E,  
Garfield County, Utah  
API No. 43-017-30026

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned 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:

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

This approval terminates within 90 days if the well has not been spudded-in within said period.

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

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
cc: U.S. Geological Survey

October 23, 1970

MEMO FOR FILING

Re: October 21, 1970

Royal Resources  
#1-17 Federal Mc Bride  
Sec. 17, T. 32 S., R. 11 E.  
Garfield County, Utah

It was reported by the operator that this well had spudded on the 15th. However, at the time of the visit no drilling operations were found as well as no construction of roads or well site. It should be noted that this well is a proposed 4,690' Mississippian Test. The well site is located on the east side of the Henry Mountain lacolith. They propose to drill through the intrusive material and penetrate the sedimentary rock underneath.

PAUL W. BURCHELL  
CHIEF PETROLEUM ENGINEER

PWB:cs

cc: U. S. Geological Survey

*Royal Resources Corporation*

November 17, 1970

Mr. Cleon B. Feight, Director  
Utah Oil and Gas Conservation Division  
1588 West North Temple  
Salt Lake City, Utah 84116

Re: No. 1-17 Federal-McBride  
Sec. 17-T32S-R11E  
Garfield County, Utah  
API No. 43-017-30027

Dear Mr. Feight:

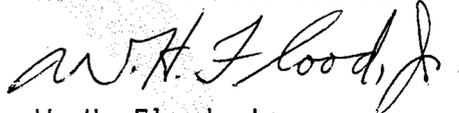
Please be advised that Royal Resources Corporation does not intend to drill the subject well as permitted on October 16, 1970.

W. C. McBride, Inc.; 230 Denver Club Building; Denver, Colorado 80202 is now the operator of this lease and will apply for a permit to drill in their name, if they intend to drill a well in the same area.

We thank you for your assistance and please contact us if there is any other information that we need to furnish you.

Yours very truly,

ROYAL RESOURCES CORPORATION



W. H. Flood, Jr.  
Division Production Superintendent

WHF:nw

cc: United States Geological Survey  
Salt Lake City, Utah

McBride