

FILE NOTATIONS

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

Checked by Chief *Sub* .....  
Approval Letter *4-27-71* .....  
Disapproval Letter .....

COMPLETION DATA:

Date Well Completed *5-2-71* .....  
OW..... WW..... TA.....  
GW..... OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land .....

LOGS FILED

Driller's Log.....  
Electric Logs (No.) .....  
E..... I..... Dual I Lat..... GR-N..... Micro.....  
BNC Sonic GR..... Lat..... Mi-L..... Sonic.....  
GBLog..... CCLog..... Others..... *Minerals Inventory*

FILE IN DUPLICATE

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

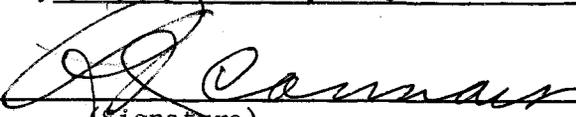
"DESIGNATION OF AGENT"

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Division of Oil and Gas Conservation of the State of Utah, hereby appoint, A.W. Watson and Ned Warnock \*, whose address is 1320-1325 Continental Bank Bldg., Salt Lake City, Utah ~~(his xxxxxx)~~ its) designated agent to accept and to be served with notices from said Division, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designated agent is filed in accordance with said statute and said regulations.

Effective Date of Designation June 22, 1960

Company W. C. McBride, Inc. Address 25 N. Brentwood Blvd  
St. Louis, Missouri 63105

By  Title Executive Vice-President  
(Signature)  
R. J. Connors

NOTE: AGENT MUST BE A RESIDENT OF UTAH.

\* C T CORPORATION SYSTEM

**W. C. McBRIDE, INC.**

230 Denver Club Building  
DENVER, COLORADO 80202

**HOME OFFICE**

25 NORTH BRENTWOOD BLVD.  
ST. LOUIS, MO. 63105

April 21, 1971

825-2366

State of Utah  
Oil & Gas Conservation Board  
1588 West North Temple  
Salt Lake City, Utah

Re: W. C. McBride, Inc.-Navajo #1  
Sec. 35-T41S-R25E, SLM  
San Juan County, Utah

Gentlemen:

Enclosed find two (2) copies each of "Application for Permit to Drill" and Surveyor's Plat.

Yours very truly,

W. C. McBRIDE, INC.

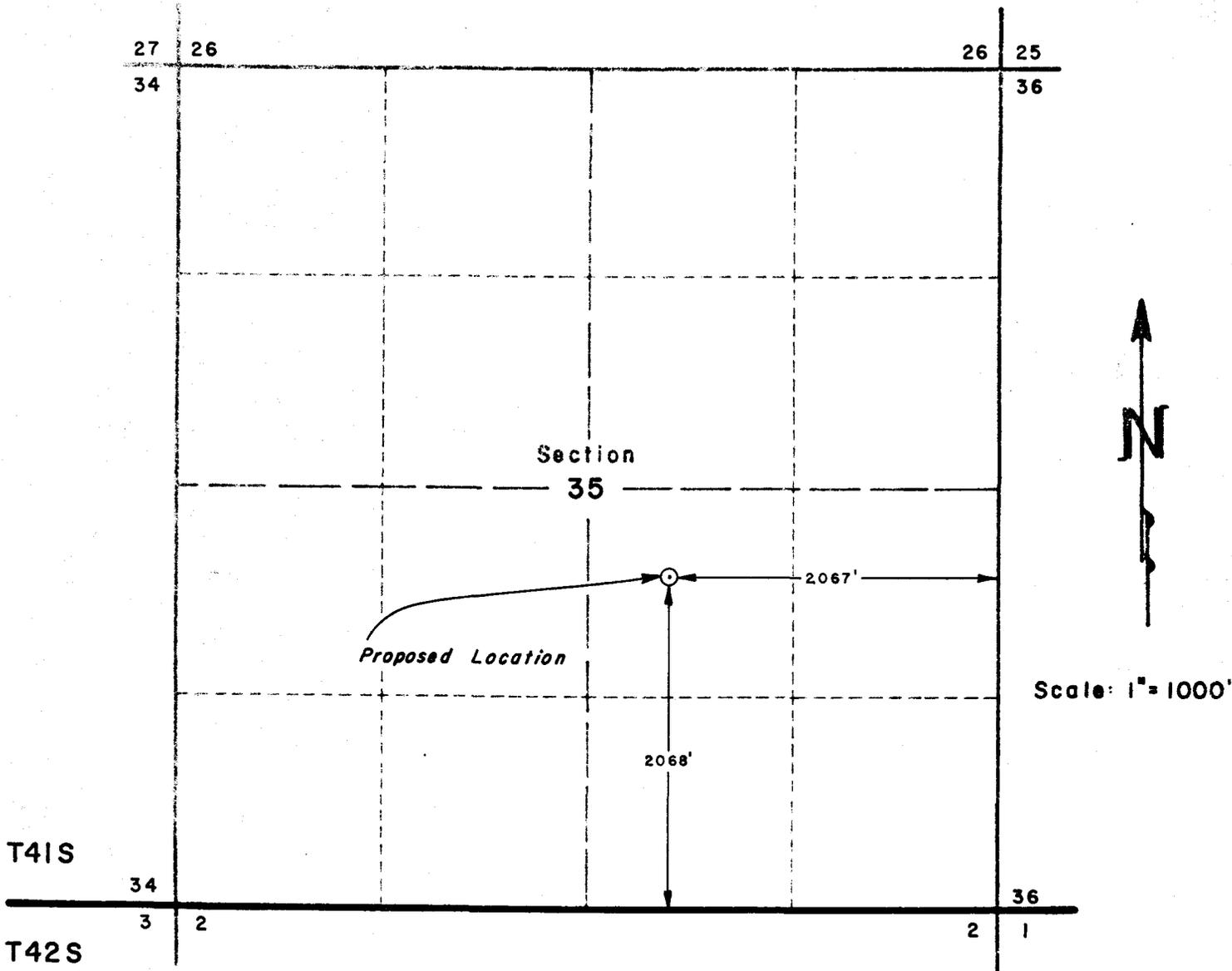
Norman W. Erdman  
Petroleum Engineer

NWE:bv

Enclosures

43-037 - 30053





**WELL LOCATION: W. C. Mc Bride , Inc. Navajo No. 1**

Located 2068 feet North of the South line and 2067 feet West of the East line of Section 35,  
 Township 41 South, Range 25 East, Salt Lake Meridian,  
 San Juan Co., Utah  
 Existing ground elevation determined at 4612 feet based on U.S.G.S. datum.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

*Frederick H. Reed*

FREDERICK H. REED  
 Registered Land Surveyor  
 State of Utah \* 2689

W. C. Mc BRIDE, INC. Denver, Colorado	
<b>WELL LOCATION PLAT</b> SEC. 35, T41 S, R25 E San Juan Co., Utah	
CLARK - REED & ASSOC. Durango, Colorado	DATE: April 6, 1971 FILE NO: 71034

W. C. McBride, Inc.  
McBride-Silurian Oil Division

25 N. BRENTWOOD BLVD.

St. Louis, Mo. 63105

April 26, 1971

Utah Oil & Gas Conservation Board  
1588 West North Temple  
Salt Lake City, Utah

Re: Designation Of Agent

Gentlemen:

We enclose "Designation Of Agent" in duplicate for your files.

We plan on commencing operations this week for drilling a test well for oil and/or gas and it is our understanding that this designation must be filed before we can obtain approval of our permit.

We trust that the enclosed form is found to be satisfactory and that our permit will be approved.

Very truly yours,

W. C. McBride, Inc.

  
James C. Roan, Land Department

JCR/cw

AIR-MAIL

cc: Denver  
Att: W. Klein  
AIR-MAIL

April 27, 1971

W.C. McBride, Inc.  
230 Denver Club Bldg.  
Denver, Colorado 80202

Re: Navajo #1  
Sec. 35, T. 41 S, R. 25 E,  
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted.

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 completing this form will be greatly appreciated.

The API number assigned to this well is 43-037-30053.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
cc: U.S. Geological Survey

# W. C. McBRIDE, INC.

230 Denver Club Building  
DENVER, COLORADO 80202

HOME OFFICE  
25 NORTH BRENTWOOD BLVD.  
ST. LOUIS, MO. 63105

225 138

Well Name: W. C. McBride-Duncan No. 1 Navajo

Location: 2068' FSL, 2067' FEL (NW SE)  
Section 35, T41S-R25E  
San Juan County, Utah

Elevation: 4612' Gr; 4624' KB

Commenced: May 8, 1971

Completed: May 24, 1971

Total Depth: 5628' logger

Hole Size: 17-1/2" surface to 160'  
12-1/4" 160 to 1154'  
11" 1154 - 1335'  
7-7/8" 1335 - 5628'

Casing Program: 13-3/8" @ 160' with 125 sx  
8-5/8" @ 1324' with 125 sx

Logs: Dual Induction Laterlog surface to 5628'  
Formation Density 4127' - 5628'

DST's: None

Cores: None

Drilling Contractor: Mesa Drillers  
Max Bailey, Tool Pusher

Samples: Stored at American Stratigraphic Company,  
Denver, Colorado

	Depth	Subsea	
Log Tops:	De Chelly sandstone	2490'	+2134
	Cutler formation	2700'	+1924
	Hermosa formation	4440'	+ 184
	Upper Ismay Zone	5302'	- 678
	Lower Ismay Zone	5402'	- 778
	Desert Creek Zone	5498'	- 874

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**N00-C-14-20-3796**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Navajo**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Navajo**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Wildcat**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

**Sec. 35-41S-25E SLM**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**4612' GR 4625' KB**

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:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.)\*

Spudded 3:00 AM 5-8-71. Drid 17-1/2" hole. Cemented 13-3/8" OD, 48# Surface Csg @ 160' w/125 sax Regular plus 2% CaCl<sub>2</sub>. Cement circulated. Drilled 12-1/4" hole 160-1154' and 11" hole to 1335'.

Had fresh water flow volumes as follows:

550' 1" water flow.

914' 2" water flow.

1335' 4" water flow.

Sample top of Chinle 1222'.

Cemented 8-5/8" OD, 24# Intermediate casing at 1324' w/125 sax Regular plus 2% CaCl<sub>2</sub>. Cement in place 12:30 AM 5-10-71. WOC 12 hours and installed BOP's. Tested BOP's and 8-5/8" csg with 500 psi for 30 minutes.

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

SIGNED N. W. Eckman

TITLE Petroleum Engineer

DATE 5-12-71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

RIP

DIVISION OF OIL & GAS CONSERVATION  
DEPARTMENT OF NATURAL RESOURCES

PLUGGING PROGRAMS  
\*\*\*\*\*

NAME OF COMPANY: W.C. McBride

WELL NAME: Navy's #1

Sec. 35 Township 15 Range 25E County San Juan

Verbal Approval Was Given to Plug the Above Mentioned Well in the Following Manner:

(by Chris McGrath)  
USGS

TD 5628'

formation tops:

Intermediate string  
at 1390'

McKee - 2490' - 2700'

Alameda - 4442'

Upper Teusa - 5302'

Lower Teusa - 5400'

Desert Creek - 5498'

Plugs:

5250' - 5450'

surface plug & marker

4350' - 4500'

fresh water

2375' - 2575'

Low DR - formation density

1300' - 1450'

no DST on Creek

Date Approved: 5-26-71

Signed: Scheta

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**N00-C-14-20-3796**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Navajo**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Navajo**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Wildcat**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

**35-41S-25E SLM**

12. COUNTY OR PARISH

**San Juan**

13. STATE

**Utah**

**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  GAS WELL  OTHER

**Dry Hole**

2. NAME OF OPERATOR

**W. C. McBride, Inc.**

3. ADDRESS OF OPERATOR

**230 Denver Club Building, Denver, Colorado 80202**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

**2068' FSL & 2067' FEL Sec. 35**

14. PERMIT NO.

**API No. 43-037-30053**

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**4612' GR 4625' KB**

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(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.)\*

**13-3/8" OD, 43# Surf. Csg was cemented @ 160' w/125 sax Regular-cement circulated.  
8-5/8" OD, 24# Intermediate Csg was cemented @ 1324' w/125 sax Regular.**

**Electric Log Tops:**

<b>De Chelley</b>	<b>2490</b>
<b>Hermosa</b>	<b>4450</b>
<b>Upper Ismay</b>	<b>5302</b>
<b>Lower Ismay</b>	<b>5402</b>
<b>Desert Creek</b>	<b>5498</b>
<b>T.D.</b>	<b>5628</b>

**We Plan to place cement plugs as follows:**

**5450 - 5250  
4500 - 4350  
2575 - 2375  
1450 - 1300**

**30 - 0 with marker imbedded.**

**Grilling mud with a density of 9.7# per gallon to be placed between plugs.**

**This procedure was given telephone approval by Mr. P. T. McGrath of the U.S.G.S.**

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

SIGNED *N.W. Erdman*

TITLE **Petroleum Engineer**

DATE **5-26-71**

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

**N00-C-14-20-3796**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Navajo**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Navajo**

9. WELL NO.

**1**

10. FIELD AND POOL, OR WILDCAT

**Wildcat**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

**35-41S-25E SLH**

12. COUNTY OR PARISH

**San Juan**

13. STATE

**Utah**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
**W. C. McBride, Inc.**

3. ADDRESS OF OPERATOR  
**290 Denver Club Building, Denver, Colorado 80202**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface **2068' FSL & 2067' FEL Sec. 35.**  
At top prod. interval reported below  
At total depth

14. PERMIT NO. DATE ISSUED  
**API No. 43-037-30053 4-23-71**

15. DATE SPUNDED **5-8-71** 16. DATE T.D. REACHED **5-24-71** 17. DATE COMPL. (Ready to prod.) **5-25 - D&A** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **4612 OR 4624 KB** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **5628' MD** 21. PLUG, BACK T.D., MD & TVD **Surface** 22. IF MULTIPLE COMPL., HOW MANY\* **→** 23. INTERVALS DRILLED BY **0-5628** ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE **No**

26. TYPE ELECTRIC AND OTHER LOGS RUN **Dual Induction-Laterolog, Formation Density Log** 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
<b>13 3/8" OD</b>	<b>48</b>	<b>160'</b>	<b>17 1/2"</b>	<b>125 sax Regular</b>	<b>None</b>
<b>8 5/8" OD</b>	<b>24</b>	<b>1324'</b>	<b>12 1/4 &amp; 11"</b>	<b>125 sax Regular</b>	<b>None</b>

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
		<b>D&amp;A ✓</b>					
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  
**Dual Ind.-Laterolog, Form. Density Log, Geologist Data Sheet**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED N. W. Erdman TITLE Petroleum Engineer DATE 6-10-71

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

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION		GEOLOGIC MARKERS	
TOP	BOTTOM	NAME	MEAS. DEPTH
	550' 914' 1335'	De Challey Cutler Hermosa Upper Ismay Lower Ismay Desert Creek	2690 2700 4440 5302 5402 5498
DESCRIPTION, CONTENTS, ETC.			TRUE VERT. DEPTH
<p>1" Fresh water flow.</p> <p>2" " " " "</p> <p>4" " " " "</p> <p>No cores or DST's See attached Data Sheet</p>			

JUN 14 1971

FORM OGC-8-X

FILE IN QUADRUPLICATE

STATE OF UTAH  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL & GAS CONSERVATION  
 1588 West North Temple  
 Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Navajo No. 1

Operator W. C. McBride, Inc. Address 230 Denver Club Bldg. Denver, Colorado 80202 Phone 825-2366

Contractor Mesa Drillers Address Box 108, Lubbock, Texas Phone \_\_\_\_\_

Location NW ¼ SE ¼ Sec. 35 T. 41 N R. 25 E San Juan County, Utah  
 S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1. 550'		1" water Flow	Fresh
2. 914'		2" water Flow	"
3. 1335'		4" water Flow	"
4.			
5.			

(Continue on reverse side if necessary)

<u>Formation Tops:</u>		
De Chelley		2490
Hermosa		4450
Upper Ismay		5302
Lower Ismay		5402
Desert Creek		5498
T.D.		5628

Remarks:

- NOTE:
- (a) Upon diminishing supply forms, please inform this office.
  - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See Back of form).
  - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.  
**MOO-C-14-20-3796**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Navajo**

**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  GAS WELL  OTHER  **Dry Hole**

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
**W. C. McBride, Inc.**

8. FARM OR LEASE NAME  
**Navajo**

3. ADDRESS OF OPERATOR  
**230 Denver Club Building, Denver, Colorado 80202**

9. WELL NO.  
**1**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface  
**2068' FSL & 2067' FEL Sec. 35**

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

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**35-41S-25E, SLM**

14. PERMIT NO.  
**API No. 43-037-30053**

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4612' GR 4624' KB**

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"/>
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) <input type="checkbox"/>	

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 checked="" 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.)\*

**13 3/8" OD, 48# Surf Csg was cemented @ 160' w/125 sax Regular-cement circulated.  
8 5/8" OD, 24# Intermediate Csg was cemented @ 1324' w/125 sax Regular.**

**This well was plugged & abandoned as follows:**

<b>5450 - 5250</b>	<b>60 sax</b>
<b>4500 - 4350</b>	<b>45 sax</b>
<b>2575 - 2375</b>	<b>60 sax</b>
<b>1450 - 1300</b>	<b>45 sax</b>
<b>30 - 0</b>	<b>10 sax with marker imbedded.</b>

**Drilling mud with a density of 9.7# per gallon was placed between plugs.  
This location has been cleaned-up and is ready for inspection.**

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

SIGNED David Paul

TITLE Production Superintendent

DATE August 5, 1971

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_