

FILE NOTATIONS

Entered in NID File ✓  
 Entered On S R Sheet         
 Location Map Pinned ✓  
 Card Indexed ✓  
 I W R for State or Fee Land       

Checked by Chief PMB  
 Copy NID to Field Office ✓  
 Approval Letter Case #2  
 Disapproval Letter       

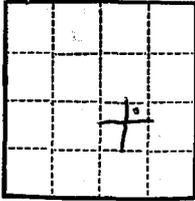
COMPLETION DATA:

Date Well Completed         
 OW        WW        TA         
 GW        OS        PA ✓

Location Inspected         
 Bond released         
 State of Fee Land       

LOGS FILED

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



*Copy H-L-E*  
(SUBMIT IN TRIPLICATE)

Land Office SALT LAKE City  
Lease No. UTAH 023660  
Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. Federal 1 is located 2350 ft. from S line and 690 ft. from E line of sec. 28  
*Aug 30, 1963*

*NE NW SE 1/4 28* (1/4 Sec. and Sec. No.)  
*20S* (Twp.) *24E* (Range) *UTAH* (Meridian)  
*9 Gate* (Field) *GRAND* (County or Subdivision) *UTAH* (State or Territory)

The elevation of the derrick floor above sea level is 4522.1 ft. *amended request to drill.*

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

*lower Morrison of 1500 Foot*  
*100 Foot 7" 8rd thd #11 SURFACE pipe @ circulate to top*  
*We will test surface pipe with #500 pressure before drilling below surface. We will cut a 4 3/4" hole and run 2 1/2 up 5th 8rd thd tubing for our production casing. setting through the sand. will cover the sand 200 Foot with cement and perforate. and frac*

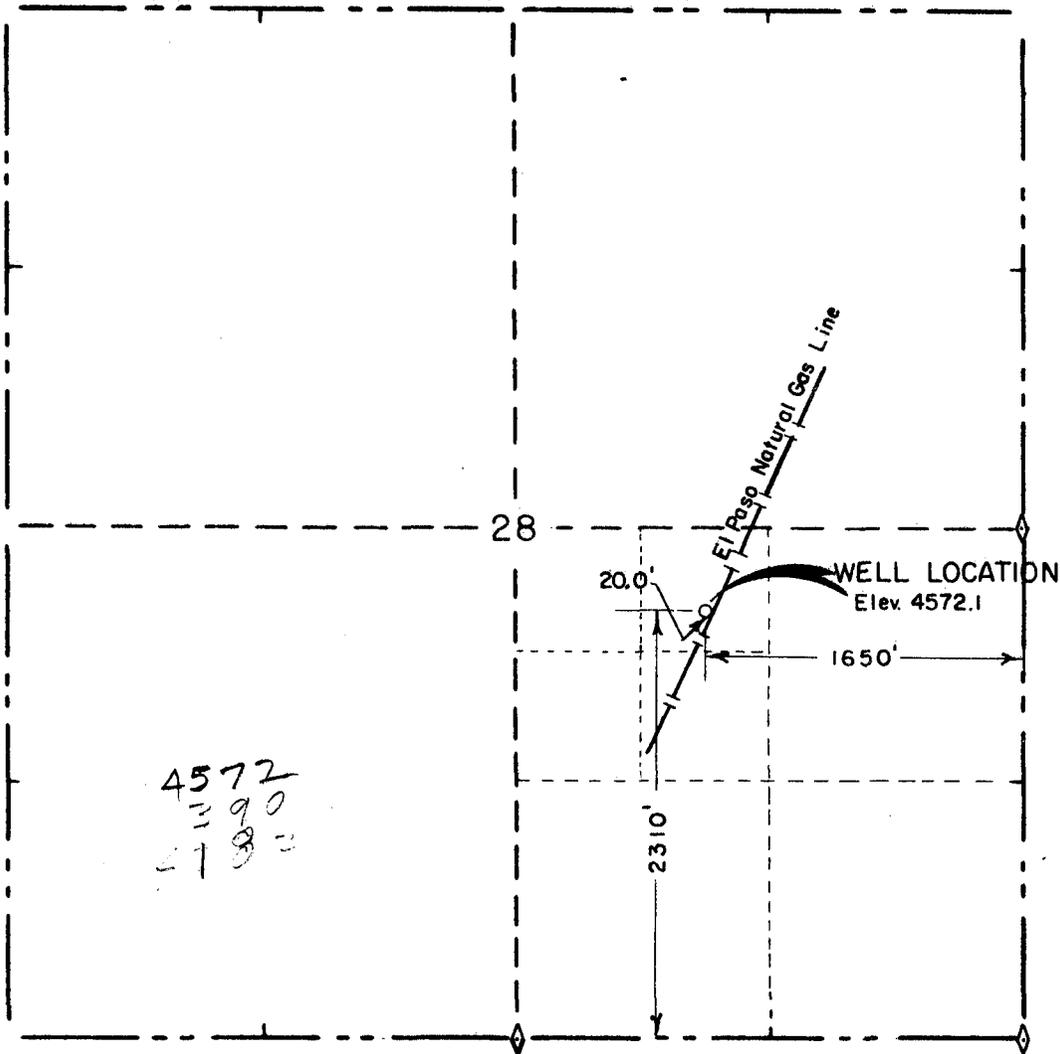
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company McMillin & Johnson Oil Co. Inc  
Address Box 55  
Grand Jet, Colorado  
By [Signature]  
Title \_\_\_\_\_

WELL LOCATION

NE 1/4 NW 1/4 SE 1/4 SEC. 28  
T20S R24E SLB&M

N



SCALE 1"=1000'

4572  
= 90  
= 180



I, Richard J. Mandeville do hereby certify that this plat was plotted from notes of a field survey made under my supervision on August 5, 1963.

*Richard J. Mandeville*  
Registered Engineer & Land Surveyor

**WESTERN ENGINEERS**  
WELL LOCATION  
Mc MILLAN & JOHNSON OIL CO.  
GRAND COUNTY, UTAH

SURVEYED	...
DRAWN	...
Grand Justice, Colo.	8/5/63

September 3, 1963

McMillin & Johnson Oil Company, Inc.  
Box 55  
Grand Junction, Colorado

Attention: Mr. Johnson, Secretary

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Federal #1, which is to be located 2320 feet from the south line and 1670 feet from the east line of Section 28, Township 20 South, Range 24 East, SLEM, Grand County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted in accordance with the Order issued in Cause #2, on June 28, 1956. However, this approval is conditional upon a plat being furnished this office in accordance with Rule C-4(a), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil & Gas Conservation Commission.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer  
Office: DA 8-5771 or DA 8-5772  
Home: CR 7-2890  
Salt Lake City, Utah

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

Enclosed please find Form OGCC-8-X, which is to be completed

September 3, 1963

if water sands (aquifers) are encountered while drilling, particularly assessable near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT  
EXECUTIVE DIRECTOR

CBF:cnp

cc: Don Russell, District Engineer  
U. S. Geological Survey  
Salt Lake City, Utah

H. L. Coonts, Petroleum Engineer  
Oil & Gas Conservation Commission  
Moab, Utah

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION  
310 NEWHOUSE BUILDING  
SALT LAKE CITY 11, UTAH

*Drilling Program*

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: McMILLIN + JOHNSON OIL CO INC. Fed. UTAH. 023660

Operator SAME Address P.O. Box 55 Phone 303 242 0896  
*GRAND JUNCTION COLO.*

Contractor \_\_\_\_\_ Address \_\_\_\_\_ Phone \_\_\_\_\_

Location: SE 1/4 1/4 Sec. 28 T. 20 <sup>#</sup> R. 24 <sup>E</sup> GRAND County, Utah.  
S #

Water Sands: NONE

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____

(Continued on reverse side if necessary)

Formation Tops:

0 - 200	MANCOS
200 - 250	DAKOTA SILT
250 - 330	DAKOTA SAND
330 - 380	BASAL DAKOTA SAND
380 - 400	BUSHY BASIN MEMBER OF THE MORRISON
400 - 700	SALT WASH MEMBER OF THE MORRISON
700 - 785	T.D.

Remarks:

102 feet 7" #17 grd thd seamless circulated with 20 sks.  
 4 3/4 hole drilled to 785 AND PLUGGED AS FOLLOWS.  
 12 sks From 785 - 685 ✓  
 12 sks " 430 - 330 ✓  
 9 sks " 127 - 77 ✓  
 5 sks IN TOP OF SURFACE ✓  
 INSTALL PIPE MARKER

**NOTE:** (a) Upon diminishing supply of forms, please inform the Commission  
 (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)

January 7, 1964

McMillin & Johnson Oil Company, Inc.  
Box 55  
Grand Junction, Colorado

Re: Well No. Federal #1  
Sec. 28, T. 20 S., R. 24 E.,  
Grand County, Utah

Gentlemen:

This letter is to advise you that the well log for the above mentioned well is due and has not been filed with this Commission as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, "Log of Oil or Gas Well", in duplicate and forward them to this office as soon as possible. Due to the fact that this well was only drilled to a total depth of 785 feet, respectively, we realize you probably did not run any electric and/or radio-activity logs. However, we must have this noted by you, in writing, to keep our records accurate and complete.

Your attention to this request will be appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK  
RECORDS CLERK

cnp

Enclosure - Forms

January 29, 1964

McMillin & Johnson Oil Company, Inc.  
Box 55  
Grand Junction, Colorado

Re: Well No Federal #1  
Sec. 28, T. 20 S., R. 24 E.,  
Grand County, Utah

Gentlemen:

Reference is made to our letter of January 7, 1964. As of this date we have not received the well log and electric logs for the above mentioned well as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, "Well Completion or Recompletion Report and Log", in duplicate and forward them to this office as soon as possible. If you did not run electric and/or radioactivity logs on this well, please make a statement to that effect in order to keep our records accurate and complete.

Your attention to this request will be appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK  
RECORDS CLERK

CNP:ns

Enclosure - Forms

SUBMIT IN DUPLICATE\*

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

(See other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

UTAH 023660

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal #1

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

AGATE

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

SE 1/4 28 T20s R24E

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

2. NAME OF OPERATOR

McMILLIN & JOHNSON OIL CO

3. ADDRESS OF OPERATOR

509 N. B. T. BLDG TULSA OKLA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 2320 From S Line 1670' From E Line 28-29 24E

At top prod. interval reported below

At total depth 785

4301910710

14. PERMIT NO. DATE ISSUED

CANT FIND

12. COUNTY OR PARISH

GRAND

13. STATE

UTAH

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD

AUG 31 1963 Sept 7 1963 Sept 7 1963 4572 G.L.

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

785 0-785

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

None NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

None NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	#20	102	9"	CIRCULATED	NONE

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
NONE	

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 \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

\*(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.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
MAHCOS	0	200	These tops were identified by Neal Harr Grand Jct. Colo			
DAKOTA SILT	200	250				
DAKOTA sd.	330	380				
MORRISON	400	785				
BRUSHY BASIN	700					
SALT WASH						
TOTAL DEPT	785					

FEB 5 1964

21

February 18, 1964

McMillin & Johnson Oil Company, Inc.  
509 National Bank of Tulsa  
Tulsa, Oklahoma

Re: Well No. Federal # 1  
Sec. 28, T. 20 S., R. 24 E.,  
Grand County, Utah

Gentlemen:

This letter is to advise you that the Subsequent Report of Abandonment and Plugging of the above mentioned well is due and has not been filed with this Commission as required by Rule D-2, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Thank you for your attention to this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK  
RECORDS CLERK

cnp