

Subsequent Report of Abandonment

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 CRB
Copy NID to Field Office
Approval Letter 9-14-67
Disapproval Letter

COMPLETION DATA:

Date Well Completed 10-22-67 Location Inspected
OW WW TA Bond released
GW OS PA State of Fee Land

LOGS FILED

Driller's Log Rig special to 1-X
Electric Logs (No. 1 No Logs Run)
E I E-I GR GR-N Micro
Lat M-L Sonic Others

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 Wildcat SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Tenneco Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 1714, Durango, Colorado 81301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 565 FSL, 660 FWL
 At proposed prod. zone SW SW

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 16. NO. OF ACRES IN LEASE 1526

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 19. PROPOSED DEPTH 8900

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
8312 Ungr. Gr.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16" ✓	65#	100	Cmt to surface
15"	8-5/8" ✓	24#	4300	Circ cmt to surface ✓
7-7/8"	2" parasite string to top 2500' of 8-5/8" casing.			Strap @ 600' intervals.
	Casing will be determined after logging.			

We plan to drill to an approximate T. D. of 8900'. Casing will be run as shown above, well will be logged and if productive well will be completed, tubing run and potential tests conducted. ✓

43-017-20289

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 M. K. Wagner TITLE _____ DATE 9/12/67

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS, SLC (3)
Utah O&G Comm. (2)

*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.
U-014450

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
North Creek Federal No.

9. WELL NO.
1

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

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 36, T-33-S, R-1-E SLBM

12. COUNTY OR PARISH
Garfield

13. STATE
Utah

COMPANY TENNECO OIL COMPANY

Well Name & No. NORTH CREEK No. 1

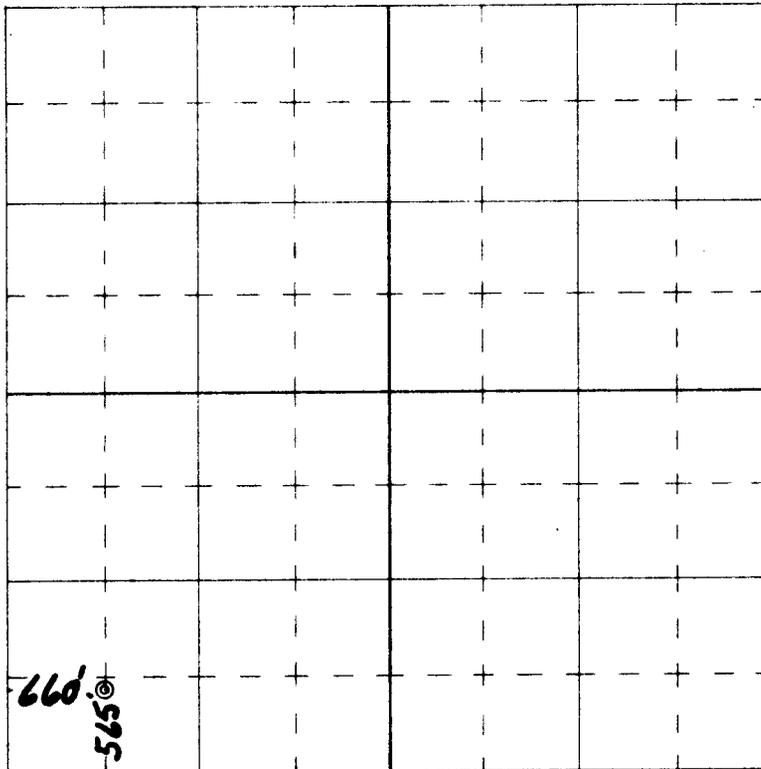
Lease No. U-014450

Location 565 FEET FROM THE SOUTH LINE & 660 FEET FROM THE WEST LINE

Being in SW SW

Sec. 36, T 33 S, R 1E, S.L.M., Garfield County, Utah

Ground Elevation 8312' ungraded



Scale -- 4 inches equals 1 mile

Surveyed 2 September 1967, 19

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

ERNST ENGINEERING CO.
DURANGO, COLORADO



Registered Professional
Engineer and Land Surveyor.

Robert H. Ernst
Colo. PE & LS 4979
N. Mex. PE & LS 2463

September 14, 1967

Tenneco Oil Company
P. O. Box 1714
Durango, Colorado 81301

Re: Well No. North Creek Federal #1,
Sec. 36, T. 33 S., R. 1 E.,
Garfield County, Utah.

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned 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 - Salt Lake City, Utah
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 while drilling. Your co-operation with respect to completing this form will be greatly appreciated.

Tenneco Oil Company

-2-

September 14, 1967

The API number assigned to this well is 43-017-20289 (see Bulletin D12 published by the American Petroleum Institute).

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sc

cc: U. S. Geological Survey
Rodney Smith, District Engineer
8416 Federal Building
Salt Lake City, Utah 84111

10/20/67

Joe Murray - Lanneco [Shell 15' North
North Creek Fed. #1 → Coll 1-A

36 T335 - RIE
Harfield Co.

T.D. - 2340 (8800 equated)

Est. logs: (no sample return.)
straight cliffs ≈ 800' Fishing
trough shale ≈ 1200 - dry
Sakota ≈ 2100 1784 top of fish
Wamsoi ≈ 2250

① 100' ^{concrete} plug on top of fish
92' of 16" casing

② 100' cement plug base of straight cliffs
~~shale base~~

③ 100' cement plug base of conductor pipe.

④ 5-10 rd / make

Will first blow down with
air and if makes water - well
convert to water well for drilling
purposes → Will be plugged as done
if dry - 1-A is dry.

Will send in all necessary notices

PMB

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN 7 PLICATE*
(Other Instru s on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

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. U-0141450
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Wildcat		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 1714, Durango, Colorado		8. FARM OR LEASE NAME North Creek Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		9. WELL NO. 1
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA Sec 36, T-33-S, R-1-E SLM
		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) Plug No. 1, rig skid <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.)*

Spud 10/7/67. Drilled to 92', ran 3 joints 16" 65# conductor pipe. Cemented @ 92' with 125 sacks cement. Cement circ. Lost circulation at 298, spotted four LCM pills. Did not regain circulation. Dry drilled to 2340. Stuck pipe @ 2340. Drill pipe parted @ 1784. Attempted to recover fish unsuccessfully. Plugged well as follows:

100 sacks cement @ 1784, top of fish.
75 sacks cement @ 1200, base of Straight Cliffs.
50 sacks cement @ 92, base of conductor pipe
15 sacks cement, surface.

Permission obtained to plug hole from U. S. Geological Survey, Salt Lake City, Utah.

Skidded rig 30' to the west of original sight and spud North Creek Federal No. 1-X on 10/22/67. Drilled to 85 and ran 3 joints 16" 65# conductor pipe set @ 85. Cemented with 150 sacks cmt. WOC.

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

SIGNED _____ TITLE _____ DATE **10/25/67**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side