

~~FIELD NOTATIONS~~

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

Checked by Chief *[Signature]*
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed
OW..... WW..... TA.....
GW..... QS..... 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.....
MHC Sonic GR..... Lat..... Mi-L..... Sonic.....
CBLog..... CCLog..... Others.....

Mobil Oil Corporation

P.O. BOX 633
MIDLAND, TEXAS 79701

June 14, 1971

United States Geological Survey (4)
Attn: J. W. Long
Box 1809
Durango, Colorado 81301

APPLICATION FOR PERMIT TO DRILL
MOBIL OIL CORPORATION'S
FEDERAL CG LEASE, WELL #1,
FEDERAL LEASE NO. U-8382
WILDCAT FIELD
SAN JUAN COUNTY, UTAH

Gentlemen:

Mobil Oil Corporation respectfully request authorization to drill the subject well. In support of this request Form 9-331C (Application For Permit To Drill) and certified location plat are submitted in triplicate.

Mobil Oil Corporation's surety bond is on file in the State of Utah. It is No. 8017-23-81 issued by the Federal Insurance Company of New York.

Mobil Oil Corporation's statutory agent for service and process in the State of Utah is; The Corporation Trust Company, 175 South Main Street, Salt Lake City, Utah, 84111.

Mr. R. E. Puckett, 412 Empire Building, Denver, Colorado, 80202, has recently assigned the property this well is to be drilled on to Mobil Oil Corporation. However, it is our understanding that this assignment will not become effective until July 1, 1971. Therefore, a drilling and plugging bond in the amount of \$10,000 is being posted by Mr. Puckett and Mr. Puckett is filing the necessary form designating Mobil Oil Corporation as operator of this lease.

Should additional information concerning this matter be desired please advise.

Yours very truly,



Ira B. Stitt

ADBond/l dm
Attachments

cc: State of Utah (2) ← THIS COPY FOR →
Department of Natural Resources
Division Of Oil & Gas Conservation
1588 West North Temple
Salt Lake City, Utah 84116

Mr. R. E. Puckett
412 Empire Building
Denver, Colorado 80202

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
Mobil Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Box 633, Midland, Texas, 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface
1980' FNL & 660' FWL Sec. 15, T39S, R26E
 At proposed prod. zone
Same as Surface *ASWNW*

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

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **660'**

16. NO. OF ACRES IN LEASE
921.32

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

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

19. PROPOSED DEPTH
6500' ✓

20. ROTARY OR CABLE TOOLS
Rotary ✓

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5336' - Ground

22. APPROX. DATE WORK WILL START*
June 16, 1971 ✓

23. PROPOSED CASING AND CEMENTING PROGRAM

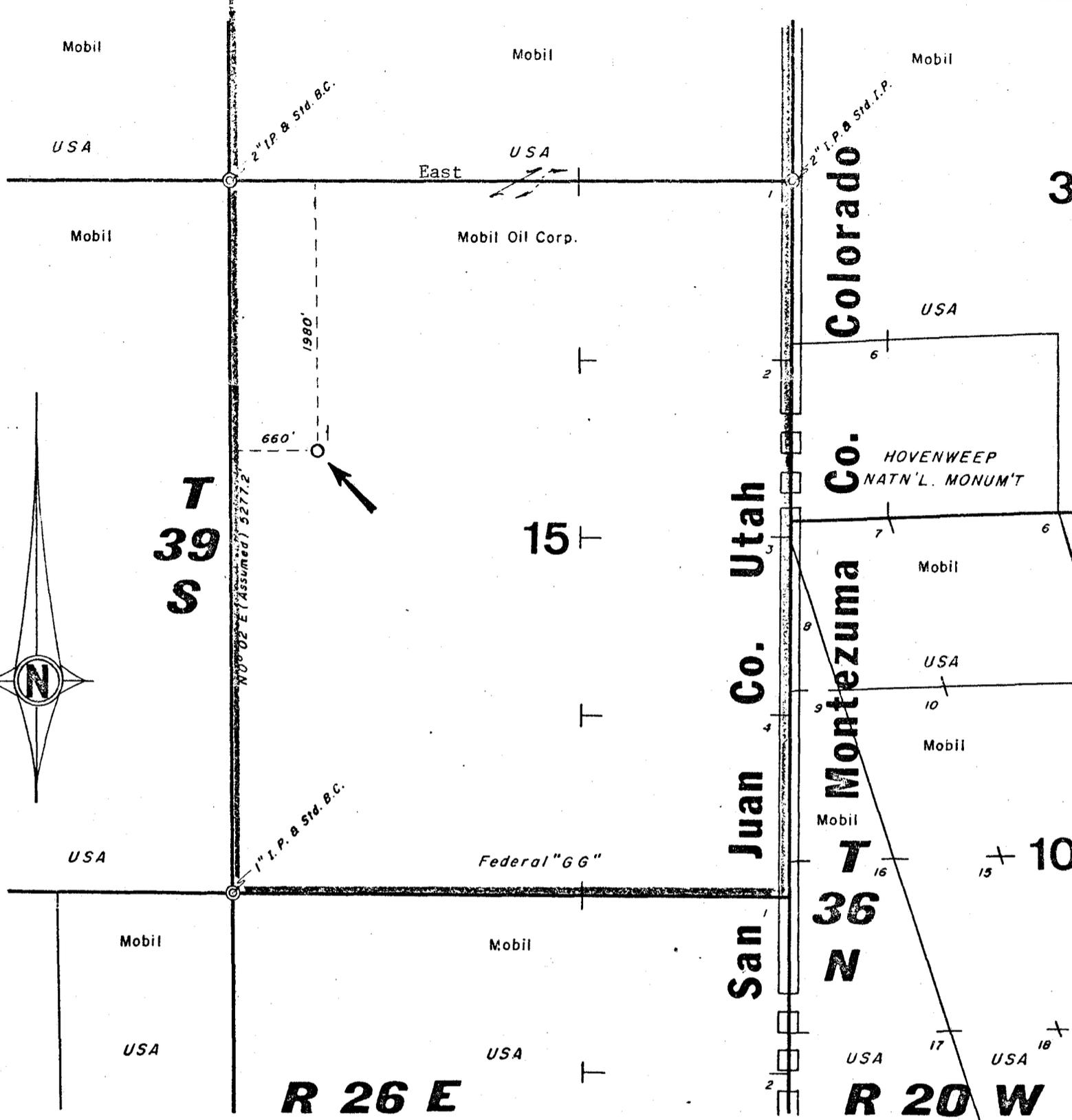
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8 ✓	48	450 ✓	Circulate To Surface ✓
12 1/4	8 5/8 ✓	24	2800 ✓	Adequate Cement To Circulate To Surface ✓
7 7/8	5 1/2	14 15.5	5500 6500	Adequate Cement To Circulate And Tie In With 8 5/8" Casing. ✓

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 *A. D. Bond* **A. D. Bond** TITLE **Proration Staff Assistant** DATE **June 14, 1971**

(This space for Federal or State office use)
 PERMIT NO. **13-037-30057** APPROVAL DATE _____

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



Reserve None Permit depth 6500'

Special Instructions

Date work is commenced _____, 19____ Supt. _____

Location approved by _____ Plat by A. D. Bond Surveyed by _____

THE STATE OF TEXAS
COUNTY OF MIDLAND

I hereby certify that this plat truly represents conditions as they actually exist on this lease; that said plat which is drawn to the scale indicated hereon, is to the best of my knowledge true and correct; that it accurately shows said lease with all wells on same; that number and locations of said wells are as indicated hereon; and that this plat corrects all errors, omissions, and pertinent and required data.

Curtis A. Callaway
CURTIS A. CALLAWAY
No. 3342
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR

Mobil Oil Corporation

EXPLORATION & PRODUCING DEPARTMENT
MIDLAND DIVISION MIDLAND, TEXAS

LEASE FEDERAL GG
WELL NO. 1 DATE June 14, 19 71
DIVISION _____ LEASE NO. U 849
TOTAL ACRES IN LEASE 921.32 ACRES COVERED BY PLAT
DESCRIPTION Lots 1,2,3 & 4 & S/2 NW/4 & SW/4 of Sec. 10 & Lots 1,2,3 & 4 & W/2 Sec. 15, T 39S, R 26 E, Salt Lake Base Meridian
San Juan County, Utah

DRAWN JT Roy DATE 6-7-71 FIELD WILDCAT
SCALE 1"=1000' FILE NO. 1

June 17, 1971

Mobil Oil Corporation
Box 633
Midland, Texas 79701

Re: Well No. Federal GG #1
Sec. 15, T. 39 S, R. 26 E,
San Juan 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
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.

The API number assigned to this well is 43-037-30057.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(Other instructions on reverse 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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Drilled Dry		5. LEASE DESIGNATION AND SERIAL NO. U-8392	
2. NAME OF OPERATOR Mobil Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR Box 633, Midland, Texas 79701		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980 FNL & 660 FNL Sec. 15, T-39-S, R-36-E San Juan County Utah		8. FARM OR LEASE NAME Federal "66"	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T-39-S, R-26-E	
		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"/>	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 checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input 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.)*

**To Plug & Abandon Federal "66" #1.
Spot 92 X of cement at 6230' to 5900'
30 X of cement at 4800' to 4700'
35 X of cement at 3450' to 3300'
30 X of cement at 3130' to 3050'
50 X of cement in top of 8 5/8 & 13 3/8" Csg.
Install State Marker.**

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

SIGNED

J. McDaniel

TITLE

Authorized Agent

DATE

7-29-71

(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*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-8382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 **Drilled Dry**

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Mobil Oil Corporation

8. FARM OR LEASE NAME

Federal "GG"

3. ADDRESS OF OPERATOR

Box 633, Midland, Texas 79701

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
**1980 FNL & 660 FNL Sec. 15, T-39-S, R-36-E
San Juan County Utah**

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 15, T-39-S, R-26-E

14. PERMIT NO.

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

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.)*

**To Plug & Abandon Federal "GG" #1.
Spot 92 X of cement at 6230' to 5900'
30 X of cement at 4800' to 4700'
35 X of cement at 3450' to 3300'
30 X of cement at 3130' to 3050'
50 X of cement in top of 8 5/8 & 13 3/8" Csg.
Install State Marker.**

RECEIVED

AUG 2 1971

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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

SIGNED

J. J. McDaniel

TITLE **Authorized Agent**

DATE **7-29-71**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AUG 12 1971

JERRY W. LONG
DISTRICT ENGINEER

*See Instructions on Reverse Side

XTRA - SEC COMMISSIONER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN **DUPLICATE***
(Other instructions on reverse 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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Drilled Dry		5. LEASE DESIGNATION AND SERIAL NO. U-8382
2. NAME OF OPERATOR Mobil Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR Box 633, Midland, Texas 79701		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980 FNL & 660 FNL of Section 15, T-39-S, R-36-E San Juan County Utah		8. FARM OR LEASE NAME Federal "66"
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT Wildcat
12. COUNTY OR PARISH San Juan		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T-39-S, R-26-E
13. STATE Utah		12. COUNTY OR PARISH

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 checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input 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.)*

FEDERAL "66" #1, 6420 TD.

7/27/71 Ran DP OE to 6230, spotted 92x of cmt 6230-5900, spotted 30x 4800-4700, spotted 35x 3450-3300, spotted 30x 3130-3050, ran free pt on 8-5/8 csg, stuck @ 485, cut off well head, spotted 50x of cmt in top of 8-5/8 & 13-3/8 csg. inst'l State marker, Rel Loffland Bros rig @ 6:00 a.m.
7/27/71 Well P&A **7/27/71**.

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

SIGNED

J. McDaniel

TITLE

Authorized Agent

DATE

7/29-71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DAILY DRILLING REPORT

Federal "GG" #1

FEDERAL "GG" #1 (Formerly: Hovenweep #2-70 Prospect)-TIGHT- 1980'
FNL & 660' FWL Sec 15, T-39-S, R-26-E, San Juan County, Utah.

OBJECTIVE: Drill wildcat well to test Penn C zone @ 6200.

AFE 1035 - Mobil Intr 100% - Est Cost \$108,000.

- 6/21/71 Road & Loc compl, Loffland Bros MIT.
- 6/22 FEDERAL "GG" #1 (TIGHT)
RUT.
- 6/23 FEDERAL "GG" #1 (TIGHT)
MIRU.
- 6/24 FEDERAL "GG" #1 (TIGHT)
RUT.
- 6/25 FEDERAL "GG" #1 (TIGHT)
Loffland Bros spud 17½" hole @ 6:00 a.m. 6/25/71.
- 6/26 FEDERAL "GG" #1 (TIGHT)
(1) 354 drlg sd, 12½" hole. Spud Mud.
¼ @ 90; ¾ @ 156; 1½ @ 230, drld 17½" hole to 251,
12½" hole 251-354.
- 6/27 (2) 457 sh, WOC, 17½" hole. 9.4-60-8.4.
1½ @ 360, 1½ @ 457, reamed 12½" to 17½" hole, ran 13-3/8
csg to bottom, BJ Serv cemented w/ 535x Neat cmt containing
¼# Flocele/x and 2% CaCl₂, PD @ 3:15 a.m. 6/27/71, cmt circ.
- 6/28 887 drlg sh, 11" hole. 9.0-72-13.
1° @ 649, test csg to 800#/ok.
- 6/29 FEDERAL "GG" #1 (TIGHT)
(4) 1664 drlg sd & sh, 11" hole, 1° @ 1255. 9.5-34-26.
- 6/30 FEDERAL "GG" #1 (TIGHT)
(5) 2220 drlg sh, 11" hole, ¾ @ 1935. 9.0-33-26.
- 7/1 FEDERAL "GG" #1 (TIGHT)
(6) 2707 drlg sd & sh 11" hole, ¾ @ 2436. 9.0-34-16.2.
- 7/2 FEDERAL "GG" #1 (TIGHT)
(7) 3080 drlg sd & sh, 11" hole, NND. 9.1-43-16.3.
- 7/3 FEDERAL "GG" #1 (TIGHT)
(8) 3100 ND sd & sh, WOC 8-5/8" csg, 9.1-42-16.3.
¾ @ 3100, ran IES, GR, Sonic & Density logs in 8 hrs, ran
97 jts 8-5/8 csg & cmtd on bottom w/ 200x Neat cmt containing
2% CaCl₂, PD @ 3:45 a.m. 7/3/71.
- 7/4 (9) 3372 drlg sh, 7-7/8" hole, NND. 9.0-32-NC.
Ran temp survey, top cmt @ 2410.
- 7/5 (10) 3781 drlg sh, 0° @ 3562. 9.2-32-64.2.
Hit wtr flow @ 3436, let mud wtr buildup to 9.2#/gal,
stopped flow.
- 7/6 (11) 3950 drlg sd & sh, 7-7/8" hole, 1/2 @ 3904.
9.8-40-7.9.

7/7 FEDERAL "GG" #1 (TIGHT)
 (12) 4225 drlg sd & sh, 7-7/8" hole, 9.8-40-6.0.
 ½ @ 4115.

7/8 FEDERAL "GG" #1 (TIGHT)
 (13) 4545 drlg sd & sh, 7-7/8" hole, NND. 10.0-39-8.8.

7/9 FEDERAL "GG" #1 (TIGHT)
 (14) 4768 drlg sd & sh, 7-7/8" hole, 10.0-40-9.8.
 1° @ 4572.

7/10 FEDERAL "GG" #1 (TIGHT)
 (15) 4960 drlg sd & sh, 7-7/8" hole. 10.0-40-12.0.
 1° @ 4866.

7/11 (16) 5135 drlg sh & lm, 7-7/8" hole, NND. 10.0-43-11.0.

7/12 (17) 5314 drlg sh & lm, 7-7/8" hole, 10.0-40-11.0.
 1° @ 5137.

7/13 FEDERAL "GG" #1 (TIGHT)
 (18) 5428 drlg lm, 7-7/8" hole, NND. 10.0-40-9.0.

7/14 FEDERAL "GG" #1 (TIGHT)
 (19) 5558 drlg lm, 7-7/8" hole, NND. 10.0-40-12.8.

7/15 FEDERAL "GG" #1 (TIGHT)
 (20) 5678 drlg lm, 7-7/8" hole, 10.0-40-10.8.
 1½ @ 5608.

7/16 FEDERAL "GG" #1 (TIGHT)
 (21) 5774 drlg sd & lm, 7-7/8" hole, NND. 10.1-40-10.6.

7/17 FEDERAL "GG" #1 (TIGHT)
 (22) 5890 prep to core sh & lm 7-7/8" hole,
 1½ @ 5735. 10.1-45-10.6.

7/18 (23) 5944 coring lm & sd, 7-13/16" hole, NND. 10.1-45-11.8.

7/19 (24) 5986 coring lm & sd, 7-13/16" hole, NND, 10.1-45-9.8.
 Cofe #1: 5890-5950, cut 60', rec 60', lm & sd w/ NS.

7/20 FEDERAL "GG" #1 (TIGHT)
 (25) 6025, POH, Core #3, sh & lm, 7-13/16" hole, NND.
 Core #2: 5950-5990, cut 40', rec 36', lm & sh, show
 of oil 5976.5-5979 & 5985-86. 10.1-46-9.8.

7/21 FEDERAL "GG" #1 (TIGHT)
 (26) 6050 ND lm & sh, 7-7/8" hole, 10.2-46-15.6.
 1° @ 6050, prep to run OH logs, Core #3: 5990-6025,
 DST #1 tested by Howco 5950-6025, TO 3½ hrs, rec 10
 bbls drlg mud in DP,
 (Will have results of Core #3 and press on DST on
 rpt for 7/22/71).

FEDERAL "GG" #1, (TIGHT)

7/22

(27) 6068 coring Core #4 lm & sd, 7-13/16" hole, 10.2-44-15.6. coring past 5-3/4 hrs, Schl ran IES, Sonic, Density & SWN logs/13 hrs. DST #1 tested by Howco 5950-6025, TO total 65 min, 1/2" x 5/8" ck, NWC, open tool for preflow for 20 min w/ very wk blow, died 15 min, SI 60 min for IBHSIP, reopen tool for 45 min w/ no blow, SI 90 min for FBHSIP, POH, rec 10 bbls drlg mud in DP, IBHFP 26, FFP 26, 90 min FBHSIP 53, HH in 3188, out 3188, 60 min IBHSIP 53, BHT 120. Core #3: 5990-6025, cut 35', rec 40 1/2', sh & lm, sh of oil & gas 6023-25.

FEDERAL "GG" #1 (TIGHT)

7/23

(28) 6110 ND lm & sh, 7-7/8" hole, NND. 10.2-50-15.0. Prep to run logs, Core #4: 6050-6110, cut 60', rec 60' lm & sh, NS.

FEDERAL "GG" #1 (TIGHT)

7/24

(29) 6115 ND lm & sh, 7-7/8" hole, NND. 10.2-50-15.0. Schl running OH logs Sonic, Density & IES.

7/25

(30) 6115 ND lm & sh, 7-7/8" hole, NND, Schl finished running OH logs, now changing out mud from lm base fr wtr mud to salt base mud, Schl ran GR-S, GR-Density, IES & down hole gravity meter.

7/26

(31) 6420 TD salt, 7-7/8" hole, NND, 10.1-65-10.8. prep to run logs.

FEDERAL "GG" #1, 6420 TD.

7/27/71

Ran DP OE to 6230, spotted 92x of cmt 6230-5900, spotted 30x 4800-4700, spotted 35x 3450-3300, spotted 30x 3130-3050, ran. free pt on 8-5/8 csg, stuck @ 485, cut off well head, spotted 50x of cmt in top of 8-5/8 & 13-3/8 csg, inst'l State marker, Rel Loffland Bros rig @ 6:00 a.m.
7/27/71. Well P&A 7/27/71.

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 Federal "GC" #1
Operator Mobil Oil Corporation Address P. O. Box 633
Midland, Texas Phone 684-8211
Contractor Loffland Bros. Drlg. Co. Address Farmington, New Mex. Phone 325-5006
Location SW 1/4 NW 1/4 Sec. 15 T. 39 N R. 26 E San Juan County, Utah
S M

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	<u>No fresh water flows encountered.</u>		
2.	_____		
3.	_____		
4.	_____		
5.	_____		

(Continue on reverse side if necessary)

Formation Tops: Morrison 153', Entrada 850', Wingate 1,598', Chinle 1,835',
Shinarump 2,800', Cutler Group 2,960', Hermosa 4,777', 1st Shale 5,588', "A" Zone
5,637', 2nd Shale 5,810', "B" Zone 5,850', 3rd Shale 5,990', "C" Zone 6,000',
4th Shale 6,083', "D" Zone 6,102', Salt 6,130'.

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

U-8382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal GG

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 15, T-39-S, R-26-E

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

Mobil Oil Corporation

3. ADDRESS OF OPERATOR

Box 633, Midland, Texas 79701

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

At surface **1980 FNL & 600' FNL, Section 15, T-39-S, R-38-E**

San Juan County Utah

At top prod. interval reported below

At total depth

14. PERMIT NO.

-

DATE ISSUED

June 17, 1971

15. DATE SPUDDED

6-25-71

16. DATE T.D. REACHED

7-20-71

17. DATE COMPL. (Ready to prod.)

-7-27-71 PA'd

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

-

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

6420

21. PLUG, BACK T.D., MD & TVD

-

22. IF MULTIPLE COMPL., HOW MANY*

-

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Drilled Dry

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Schl. Ray, GR S, IES, Sonic, Density & SWN Logs

27. WAS WELL CORED

Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48.7	457	17 1/2	535X	-
8 5/8"	24.7	3100	17	200X	-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

None

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
-	-

33. **Drilled Dry**

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

(1) Daily Drilling Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

J. McDaniel

TITLE

Authorized Agent

DATE

7-29-71

*(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.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Lime & Sand	5890	5950	Core #1 Core #2 Core #3 Core #4 DST #1 Horco See Daily Drilling Summary For Result of cores & DST's
Lime & Shale	5950	5990	
Shale & Lime	5990	6025	
Lime & Shale	6050	6110	
Shale & Lime	5950	6025	

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TRUE VERT. DEPTH

AUG 2 1971

August 26, 1971

Mobil Oil Corporation
Box 633
Midland, Texas

Re: Federal GG #1
Sec. 15, T. 39 S, R. 26 E,
San Juan County, Utah

Gentlemen:

We are in receipt of the "Well Completion or Recompletion Report and Log" for the above referred to well, however, we have not yet received the electric and/or radioactivity logs for this particular well.

It would be appreciated if copies of said logs could be forwarded to this office at your earliest convenience.

Thank you for your cooperation with regard to the above.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DEROSE
SUPERVISING STENOGRAPHER

:D

DESIGNATION OF OPERATOR

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

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL No.: U-50439

and hereby designates

NAME: TRICENTROL RESOURCES INC.
ADDRESS: 5675 S. Tamarac Parkway, Ste. 200
Englewood, Colorado 80111

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):

TOWNSHIP 39 SOUTH, RANGE 26 EAST SLM, UTAH

Secs. 3&4:ALL;
Sec. 7: SW/4;
Sec. 8: NE/4, E/2NW/4, SW/4;
Secs. 9,10,15 & 17: ALL;
Sec. 20: NW/4NE/4, W/2, SE/4;
Sec.21: SW/4SW/4;
Sec.30: E/2.

SAN JUAN COUNTY, UTAH

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.

CLAIRE P. NEWMAN

Claire P. Newman

(Signature of lessee)

1111 Falcon Road
Metairie, Louisiana 70005

(Address)

May 24, 1982

(Date)