

UTAH DIVISION OF OIL AND GAS CONSERVATION

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

*Location abandoned - 1/5/76*

DATE FILED 1-8-75

LAND: FEE & PATENTED \_\_\_\_\_ STATE LEASE NO. \_\_\_\_\_ PUBLIC LEASE NO. U-0148579 INDIAN \_\_\_\_\_

DRILLING APPROVED: 1-9-75

SPUDED IN: \_\_\_\_\_

COMPLETED: \_\_\_\_\_ PUT TO PRODUCING: \_\_\_\_\_

INITIAL PRODUCTION: \_\_\_\_\_

GRAVITY A.P.I. \_\_\_\_\_

GOR: \_\_\_\_\_

PRODUCING ZONES: \_\_\_\_\_

TOTAL DEPTH: \_\_\_\_\_

WELL ELEVATION: 4915' GR

DATE ABANDONED: 1-5-76 LA

FIELD: Wildcat 3/86

UNIT: \_\_\_\_\_

COUNTY: Grand

WELL NO. BLAZE "F" #1 API NO: 43-019-30227

LOCATION ■ 826 FT. FROM (N) ~~XX~~ LINE: 1744' FT. FROM ~~XX~~ (W) LINE. SW NE NW 1/4 - 1/4 SEC. 23

3

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
21 S	18 E	23	PHILLIPS PETROLEUM CO.				

FILE NOTATIONS

Entered in MID File .....  
Location Map Planned .....  
Card Indexed .....  
7

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....  
7  
1-9-75

COMPLETION DATA:

Date Well Completed .....  
NW..... WW..... TA.....  
GW..... OS..... PA.....

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

LOGS FILED

Driller's Log.....  
Electric Logs (No.) .....  
..... Y..... Dist. I Lat..... GR-N..... Micro.....  
MC Sonic GR..... Lat..... M-L..... Sonic.....  
CBLog..... CCLog..... Others.....

*Approval to Drill Terminated  
1-5-76 SW*

*VLC  
11-2-90*

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  
 Phillips Petroleum Company

3. ADDRESS OF OPERATOR  
 P. O. Box 2920 Casper, WY 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 1744' FWL and 826' FNL NE/4 NW/4 Sec. 23, 21S, 18E  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 4 3/4 miles NW of Crescent Junction, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1/4 Sec. line  
 494' from S 1/4

16. NO. OF ACRES IN LEASE  
 2321

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.  
 6100

19. PROPOSED DEPTH  
 6100

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4915' ungraded ground

22. APPROX. DATE WORK WILL START\*  
 1/24/75

5. LEASE DESIGNATION AND SERIAL NO.  
 Federal U-0148579

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Blaze "F"

9. WELL NO.  
 1

10. FIELD AND POOL, OR WILDCAT  
 Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 23, 21S, 18E

12. COUNTY OR PARISH  
 Grand

13. STATE  
 Utah

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	500'	Circulate to surface
7 7/8"	5 1/2"	15.5#	6100	1000' Fillup

Drill 6100' White Rim Wildcat.

BOP equipment will include a 3,000psi Hydril and double gate preventors. They will be operated daily and tested weekly.

A permit to drill is requested pursuant to state rule C-3(C). The regular location was on the edge of a steep embankment and was moved 236' west and 166' south. The oil and gas within a 660' radius of this location is commonly owned.

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 F. C. Morgan TITLE Area Superintendent DATE January 3, 1975  
 (This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

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

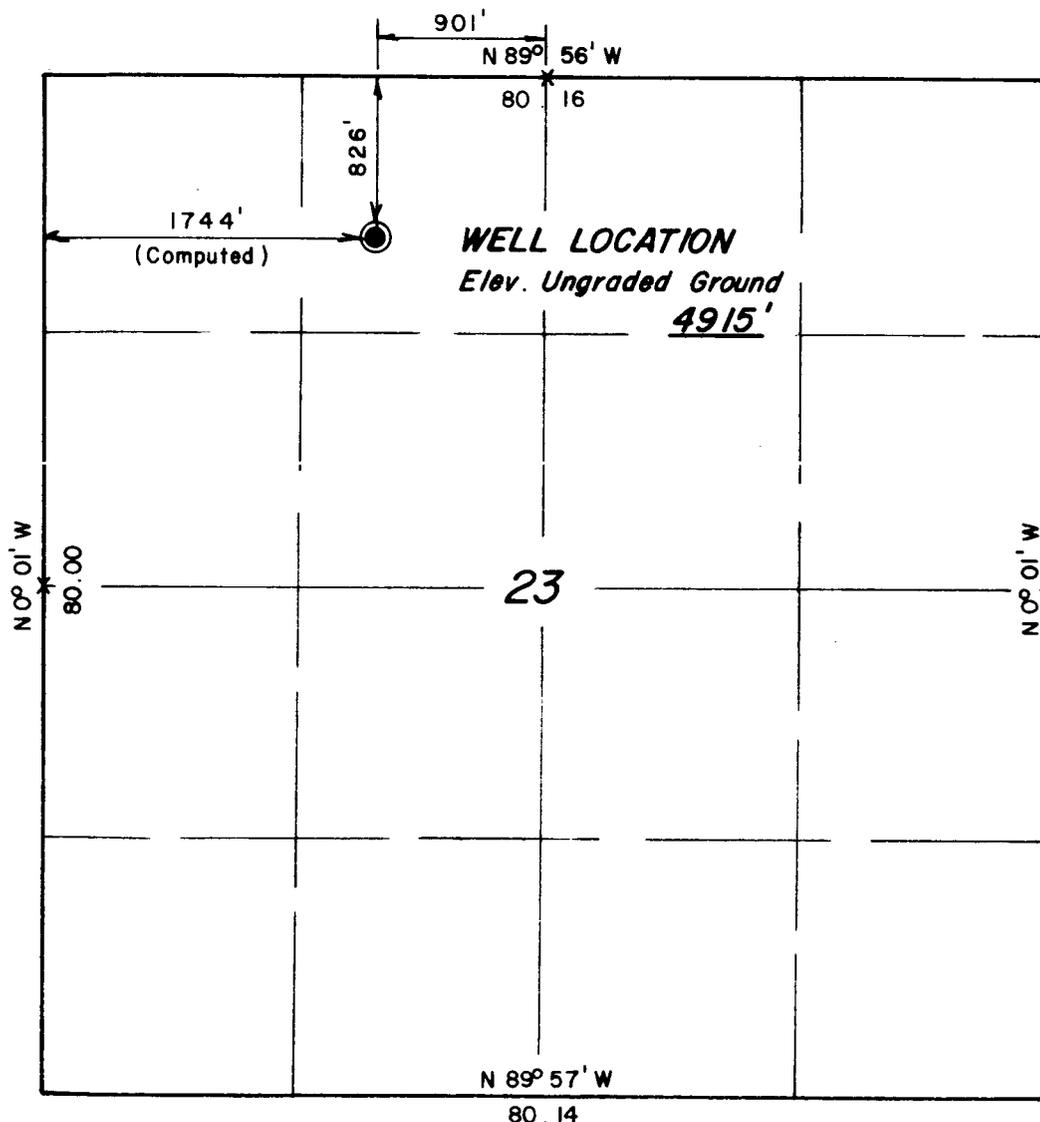
- 3-USGS, SLC
- 2-Utah O&G CC, SLC
- 1-Bville ESP
- 1-J. P. Denny

\*See Instructions On Reverse Side

T 21 S, R 18 E, S.L.B.&M.

PROJECT  
**PHILLIPS PETROLEUM CORPORATION**

Well location, located as shown  
 in the NE 1/4 NW 1/4, Section  
 23, T21S, R18E, S.L.B.&M.  
 Grand County, Utah.



CERTIFICATE

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.

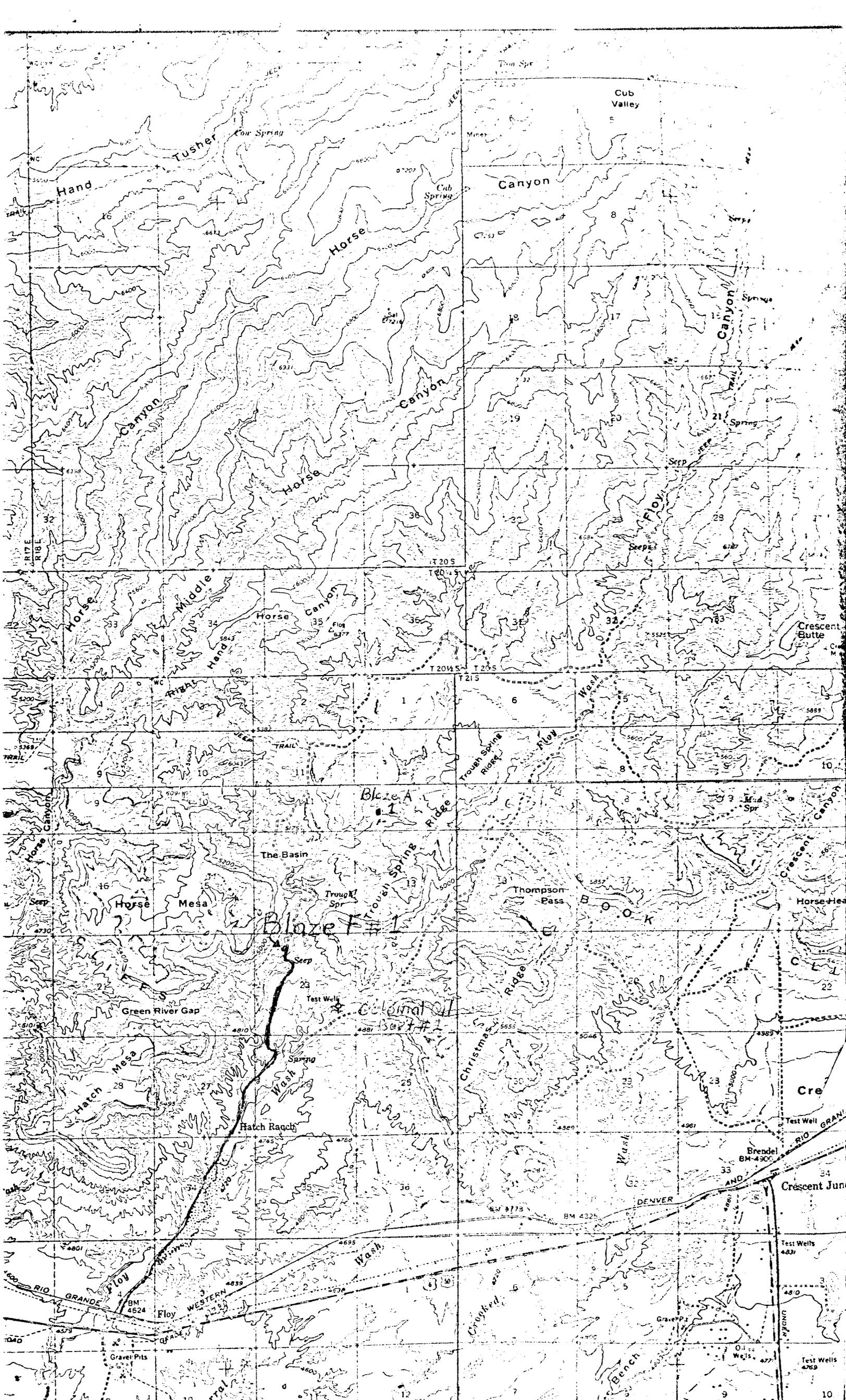
*Robert J. Marshall*

REGISTERED LAND SURVEYOR  
 REGISTRATION NO 2454  
 STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
 P. O. BOX Q - 110 EAST - FIRST SOUTH  
 VERNAL, UTAH - 84078

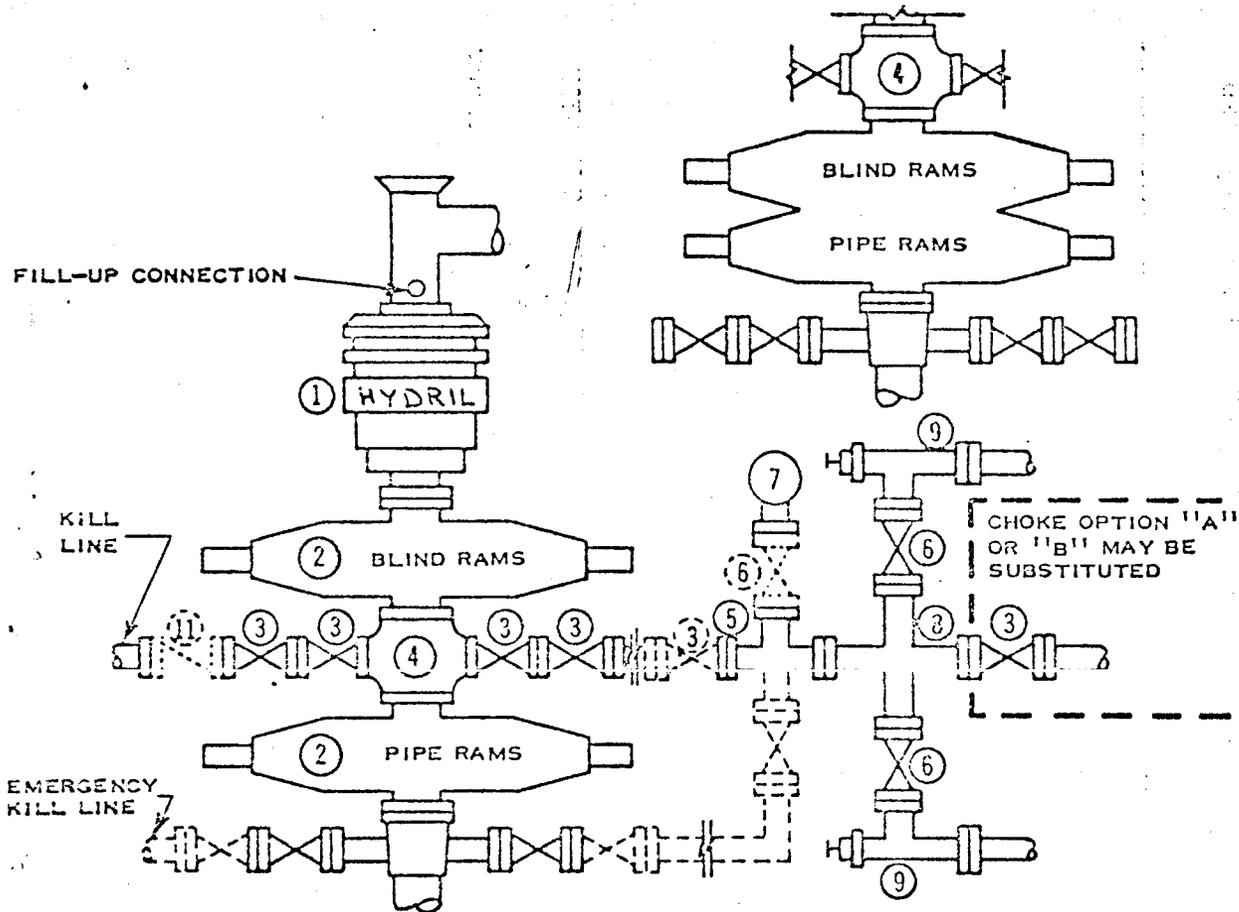
X = Section Corners Located

SCALE 1" = 1000'	DATE 12 / 30 / 74
PARTY D.A. D.G.	REFERENCES GLO Plat
WEATHER Cool, Sunny	FILE PHILLIPS PETROLEUM CORP





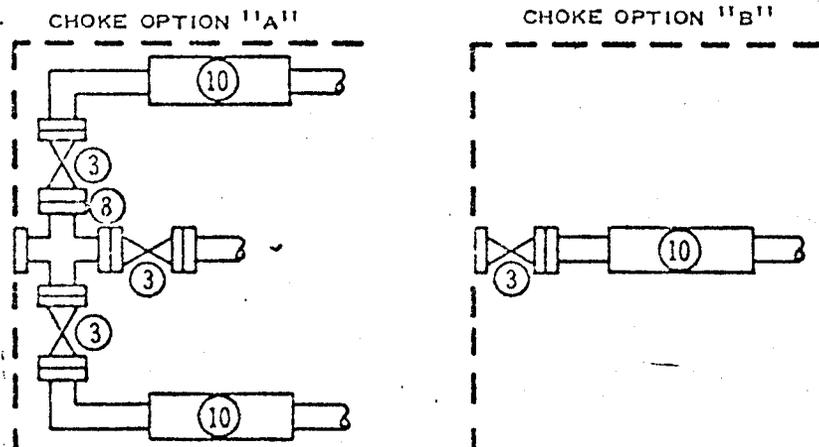
# DOUBLE PREVENTER OPTION



- ① SER. 900 HYDRIL "GK"
- ② SER. 900 RAM-TYPE BOP
- ③ 3" SER. 900 VALVE
- ④ SER. 900 DRILLING SPOOL
- ⑤ 3" SER. 900 X 2" SER. 900 STEEL TEE
- ⑥ 2" SER. 900 VALVE
- ⑦ 2" MUD PRESSURE GAUGE
- ⑧ 3" SER. 900 X 2" SER. 900 STEEL CROSS
- ⑨ 2" SER. 900 ADJ. CHOKE
- ⑩ HYDRAULIC CHOKE, 2500 PSI WP OR BETTER
- ⑪ 3" SER. 900 CHECK VALVE

- NOTES:
1. 3000 PSI WP OR BETTER CLAMP HUSS MAY BE SUBSTITUTED FOR FLANGES
  2. ONE ADJUSTABLE CHOKE MAY BE REPLACED WITH A POSITIVE CHOKE
  3. VALVES MAY BE EITHER HAND OR POWER OPERATED BUT, IF POWER OPERATED, THE VALVES FLANGED TO THE BOP RUN MUST BE CAPABLE OF BEING OPENED AND CLOSED MANUALLY OR CLOSE ON POWER FAILURE AND BE CAPABLE OF BEING OPENED MANUALLY

..... OPTIONAL EQUIPMENT



PHILLIPS PETROLEUM COMPANY  
 ONE HYDRIL & TWO RAM UNITS  
 3000 PSI WORKING PRESSURE  
 BLOWOUT PREVENTER HOOK-UP  
 (SERIES 900 FLANGES OR BETTER)

4  
January 3, 1975

P. O. Box 2920  
Casper, WY 82601

In re: Development Plan for Surface Use  
Phillips' Blaze 'F' No. 1  
Sec. 23, T21S, R18E, Grand Co., Utah

United States Dept. of Interior (2)  
Geological Survey, Conservation Division  
8426 Federal Building  
125 South State Street  
Salt Lake City, Utah

Gentlemen:

Phillips Petroleum Company respectfully submits the following development plan for surface use in order to drill the Blaze 'F' No. 1. Also attached is the application to drill.

1. Access is from highways 6 and 50 beginning at about 6 1/2 miles west of Crescent Junction, Utah. Follow the existing road as shown in blue on the attached map for approximately 4 miles to the well.
2. No new roads will be needed. Access will be obtained from existing road, as shown in blue on the attached map.
3. The well is located 1744' FWL and 826' FNL, Sec. 23-21S, 18E, Grand County, Utah. The nearest wells are (1) The Colonial Oil Gov't #1 a dry and abandoned well in this same section about 3/4 mile southeast and (2) the Phillips' Blaze 'A' #1 a pumping oil well about 1 3/4 miles northeast, in Section 12. These sites are shown on the attached map.
4. There will be no lateral roads serving the well.
5. If productive, the tank battery will be constructed at the drilling location.
6. Water will either be obtained from Floy Wash or one of its tributaries.
7. Trash will be hauled to an authorized dump. A chemical toilet will be available.
8. The camp will be temporary trailers and occupied by the rig tool pusher and the Phillips' supervisor.
9. There will be no airstrip.

Continued -

U.S. Dept. of Interior

Re: Blaze "F" #1

January 3, 1975

Page 2

10. The location layout will be similar to the attached plat. The rig site will be approximately 300' X 200' and the reserve pit 100' X 75'. The rig will face northwest with the reserve pit to the southeast.

11. The location will require a 2' cut at the stake, to the west, north, and south and a 2' fill to the east. Top soil will be reused, disturbed areas reseeded and the pit fenced prior to drilling and filled when dry.

12. The vegetation is sagebrush with sparse dryland grass. The local terrain slopes gently to the southeast.

Supplemental Drilling Plans:

1. Surface casing will be 500' of 8 5/8" OD, 24#, K-55. The casing will be condition 'B' or better and cement circulated to the surface.
2. Casinghead - 8 5/8" X 10" Series 900, 3,000 psi.
3. No intermediate casing is planned.
4. Blowout preventor equipment will include a 3,000 psi Hydril and a 3,000 psi double gate hydraulic preventor in accordance with the attached Phillips standard, Figure No. 6. The fill, kill, and choke lines are as specified. Rams will be blind and gate.
5. Auxiliary equipment will include a kelly cock, a drill pipe stabbing valve and a drill pipe float.
6. Anticipated bottom hole pressure is 2,000 psi.
7. Drilling fluid will be water base mud with viscosity, pH and water loss control as required to total depth.

Very truly yours,

PHILLIPS PETROLEUM COMPANY

Original Signed By:

F. C. MORGAN

F. C. Morgan  
Area Superintendent

HIR/kk

Attach.

cc: Utah O&G CC, SLC /

January 9, 1975

Phillips Petroleum Company  
Box 2920  
Casper, Wyoming 82601

Re: Well No. Blaze "F" #1  
Sec. 23, T. 21 S, R. 18 E,  
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the provisions for topographic exception, under 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:

CLEON B. FEIGHT - Director  
HOME: 466-4455  
OFFICE: 328-5771

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

The API number assigned to this well is 43-019-30227.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sw  
cc: U.S. Geological Survey

January 5, 1976

Phillips Petroleum Company  
Box 2920  
Casper, Wyoming

Re: Well No's:  
Blaze "A" #2,  
Sec. 12, T. 21 S, R. 18 E,  
Blaze "B" #1  
Sec. 7, T. 21 S, R. 19 E,  
Blaze "D" #1  
Sec. 20, T. 21 S, R. 19 E,  
Blaze "E" #1  
Sec. 29, T. 21 S, R. 19 E,  
Blaze "F" #1  
Sec. 23, T. 21 S, R. 18 E,  
Grand County, Utah

Gentlemen:

Upon checking our records it is noted that there has been no attempt to commence drilling operations on the above referred to wells for a period of over one year. Therefore, please be advised that the approval to commence said operations granted by this Division is hereby terminated.

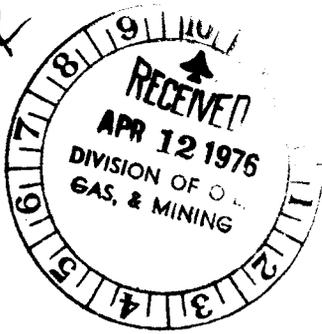
If and when you decide to drill these wells, it will be necessary for you to again obtain the approval of this office.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT  
DIRECTOR

CBF:sw



Pt

Conservation Division  
8440 Federal Building  
Salt Lake City, Utah 84138

April 9, 1976

Phillips Petroleum Company  
P. O. Box 2920  
Casper, Wyoming 82601

Re: Well No. 1 "Blaze F"  
NE $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 23, T21S, R18E  
Grand County, Utah  
Lease Utah 0148579

Well No. 1 "Blaze B"  
NE $\frac{1}{4}$  SW $\frac{1}{4}$ , Sec. 7, T21S, R19E  
Grand County, Utah  
Lease Utah 15285

Gentlemen:

Our records indicate that drilling has not commenced on the referenced wells and, therefore, the Applications for Permit to Drill, which were approved on January 13, 1975 and September 25, 1974 respectively, are rescinded effective as of this date without prejudice.

Any surface disturbances associated with these approved applications must be restored in accordance with the approved Surface Use Plan prior to release of bonding.

If you should again desire to drill at these locations, please submit a new Application for Permit to Drill.

Sincerely yours,

(Orig. Sgd.) E. W. Guynn

E. W. Guynn  
District Engineer

bc: Utah State O&G ✓  
BLM, Moab  
O&GS, NRMA, Casper  
USGS, Vernal  
Well files (2)

EWG:tw

PdA

CIRCULATE TO:

DIRECTOR	_____	<input checked="" type="checkbox"/>
PETROLEUM ENGINEER	_____	<input checked="" type="checkbox"/>
MINE COORDINATOR	_____	<input type="checkbox"/>
ADMINISTRATIVE ASSISTANT	_____	<input checked="" type="checkbox"/>
ALL	_____	<input type="checkbox"/>

RETURN TO Kathy Wells  
FOR FILING

December 12, 1977

Memo To File:

Re: Hamilton Brothers Texas Exploration  
 (Phillips Petroleum Company)  
 Blaze F Unit #1  
 Sec. 23, T. 21S, R. 18E, SW SW,  
 Grand County, Utah

This dry hole location was inspected on December 7, 1977. The location is quite clean and has been contoured for erosion control. The area has also been seeded, but nothing has germinated.

A regulation dry hole marker has been erected, and is legible.



PATRICK L. DRISCOLL  
 CHIEF PETROLEUM ENGINEER

PLD/ko