

FILE NOTATIONS

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

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed

Location Inspected

..... WW..... TA.....

Bond released

..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... MI-L..... Sonic.....

CBLog..... CCLog..... Others.....

Gulf Energy and Minerals Company - U. S.

PRODUCTION DEPARTMENT
CASPER AREA OFFICE

J. D. Richards
AREA PRODUCTION MANAGER

P. O. Box 2619
Casper, Wyoming 82601

March 6, 1978

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
Salt Lake City, UT 84116



Re: Exception Location
SE/4 Section 27-T2N-R3E
Summit County, Utah

Gentlemen:

Gulf Oil Corporation proposes to drill a wildcat location in the southeast quarter of Section 27-T2N-R3E, Summit County, Utah, as per survey plat attached.

The preferred location was 1980' FSL and 1980' FEL of Section 27-T2N-R3E. However, due to topographic conditions, the location had to be moved to 1390' FEL and 1911' FSL of said Section 27. This location does not conform to Rule C-3, General Well Spacing Requirements. Gulf, however, is operator of all oil and gas leases within a radius of 660' of the proposed location.

Therefore, Gulf would like the commission to grant an exception to the requirements of Rule C-3 so that Gulf can drill a wildcat test 1390' FEL and 1911' FSL, Section 27-T2N-R3E, Summit County, Utah.

Very truly yours,

J. D. Richards

RBR/djt

Attachment



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

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Farm or Lease Name

East Canyon No. 1 ✓

9. Well No.

No. 1 ✓

10. Field and Pool, or Wildcat

Wildcat ✓

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 27-2N-3E

12. County or Parrish 13. State

Morgan Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

Gulf Oil Corporation ✓

3. Address of Operator

P. O. Box 2619, Casper, WY 82602

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

1911' FSL & 1390' FEL, Section 27-2N-3E ✓

At proposed prod. zone

Same NW 3E

14. Distance in miles and direction from nearest town or post office*

3 miles south-southwest of Henefer, Utah. ✓

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

729'

16. No. of acres in lease

17. No. of acres assigned to this well

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft.

none in Sec. 27 ✓

19. Proposed depth

13,000' ✓

20. Rotary or cable tools

Rotary ✓

21. Elevations (Show whether DF, RT, GR, etc.)

6073' ground level

22. Approx. date work will start*

Upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
20"	16"	54#	90' ✓	5 yards
12 1/4"	9-5/8"	36#	2000' ✓	750 sacks, To Surface
8-3/4"	7"	29#	7500' ✓	1000 sacks

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 Abrahamson Title Area Drilling Superintendent Date March 7, 1978

(This space for Federal or State office use)

Permit No. 43-029-30007 Approval Date _____

Approved by _____ Title _____ Date _____

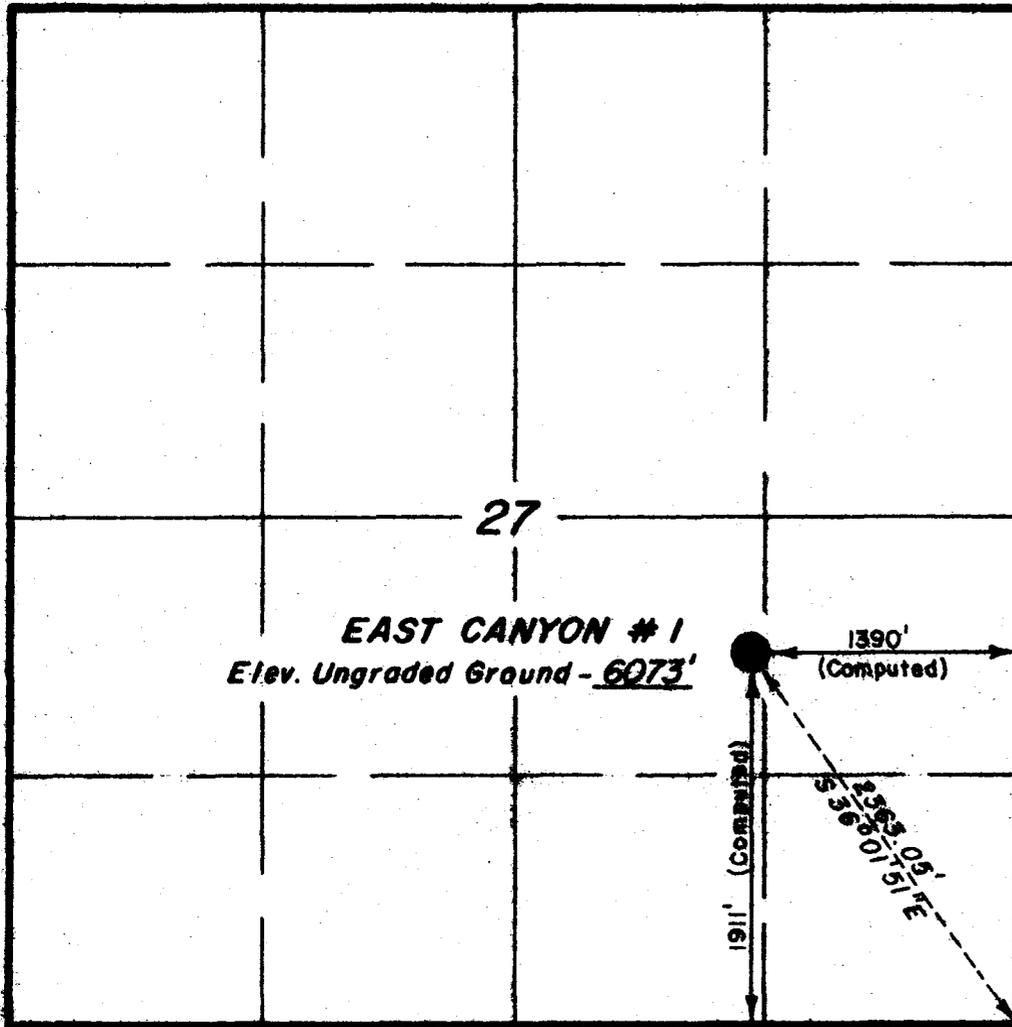
Conditions of approval, if any:

T 2 N, R 3 E, S.L.B. & M.

PROJECT

GULF OIL CORPORATION

Well location, *EAST CANYON #1*, located as shown in the NW 1/4 SE 1/4 Section 27, T 2 N, R 3 E, S.L.B. & M. Morgan 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.

Dave Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

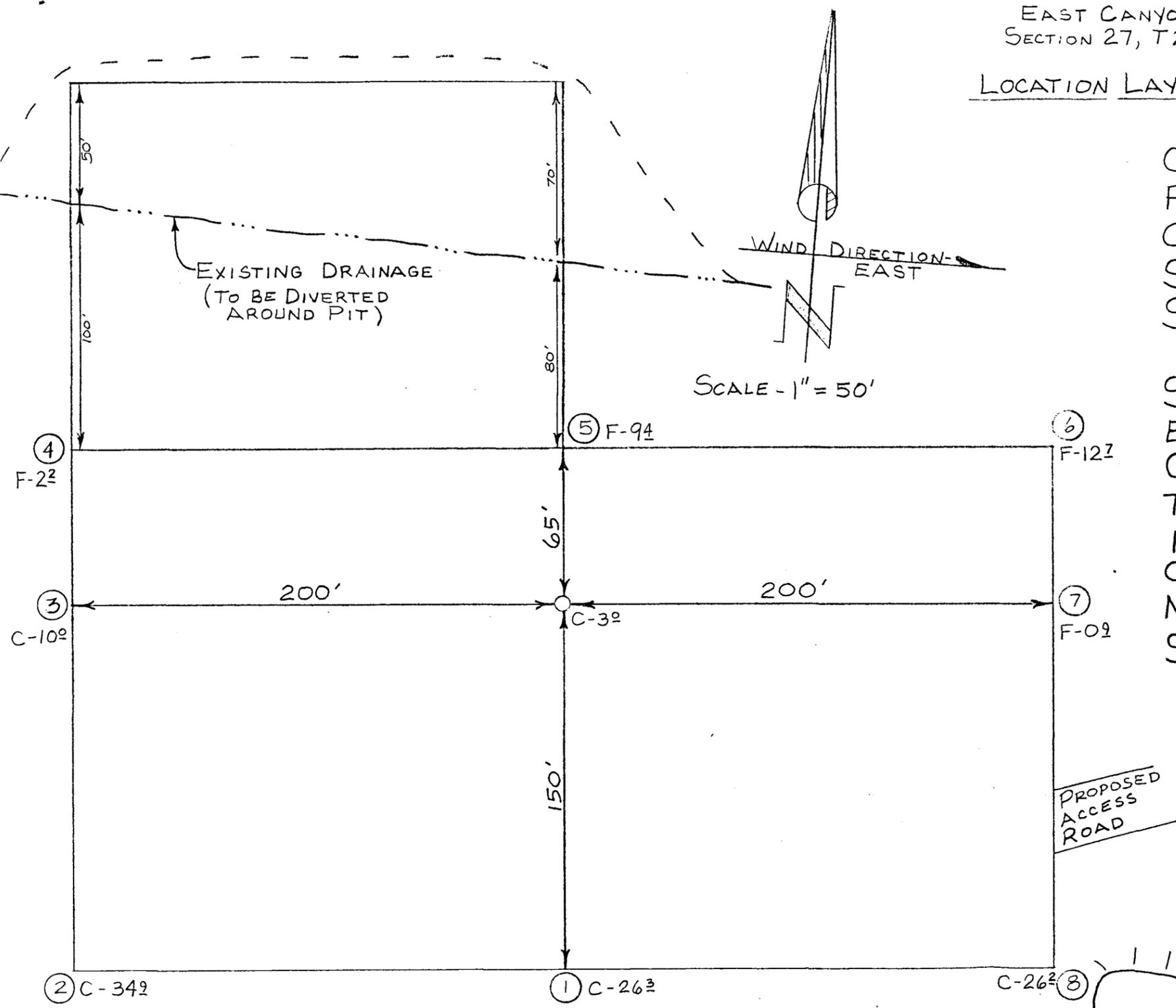
UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q - 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	1/16/78
PARTY	G.S.	REFERENCES	GLO Plat
WEATHER	Cold	FILE	GULF OIL CORP.

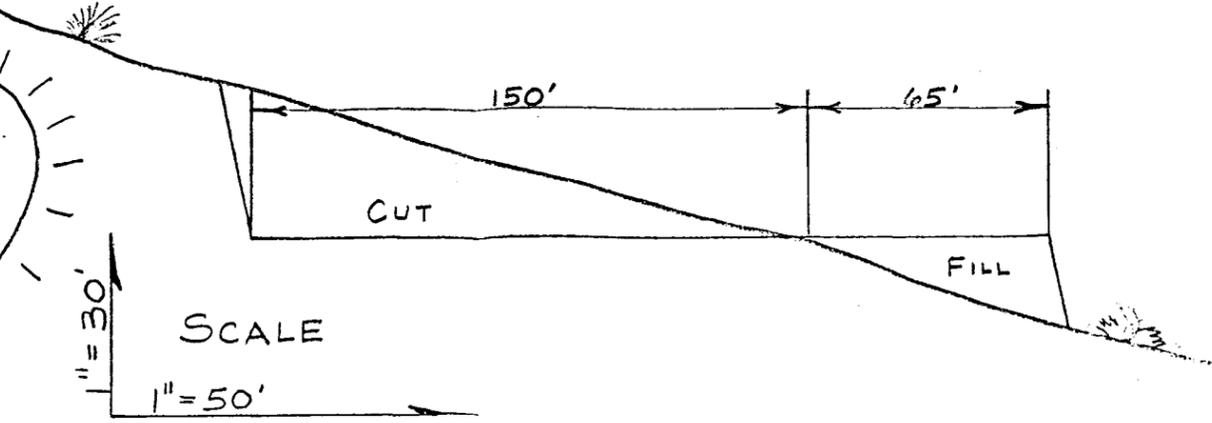
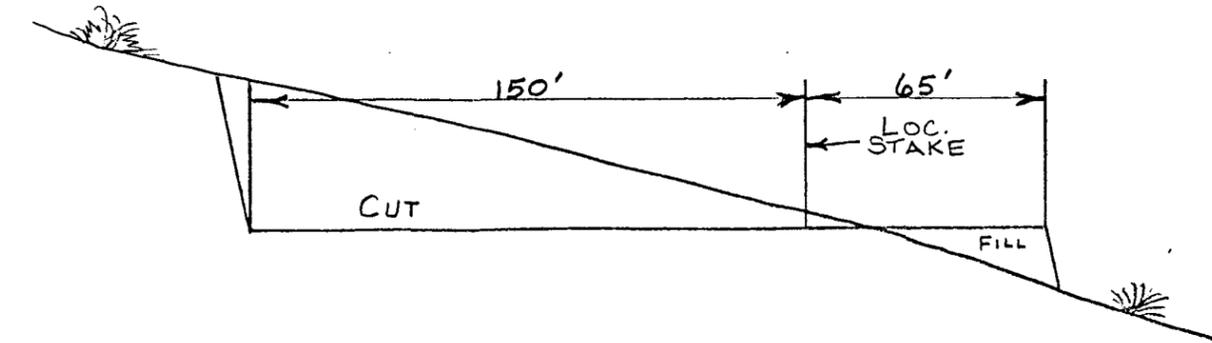
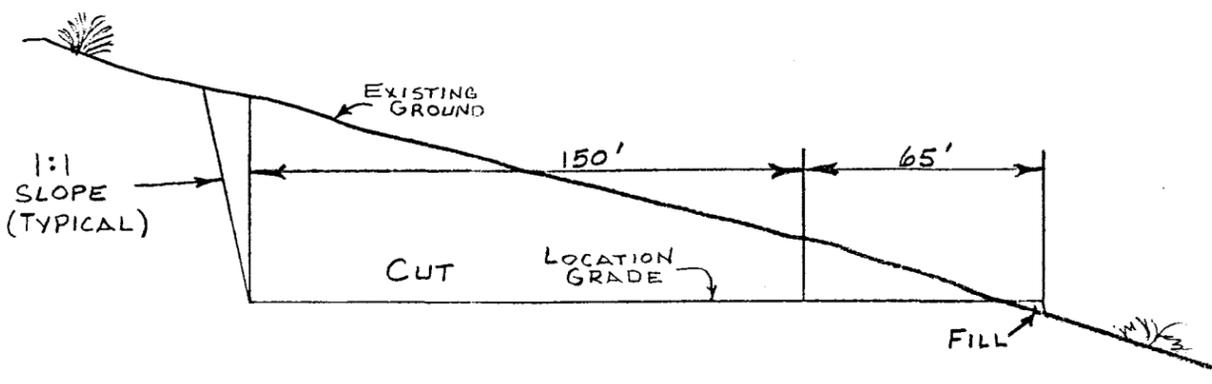
X = Section Corners Located

GULF OIL CORP.
 EAST CANYON #1
 SECTION 27, T2N, R3E, SLB & M

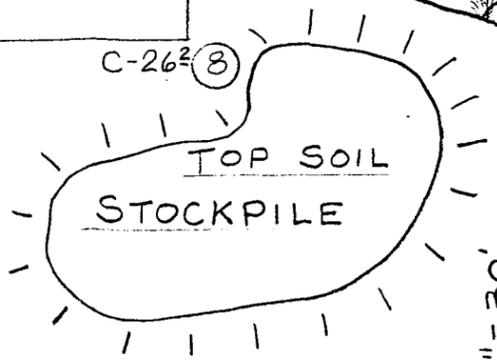
LOCATION LAYOUT & CUT SHEET



CROSS SECTIONS



APPROX. YARDAGES
 CUT 44,112 Cu. Yds.
 FILL 4,184 Cu. Yds.



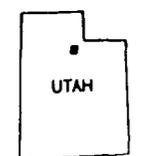
GULF OIL CORPORATION
EAST CANYON No 1



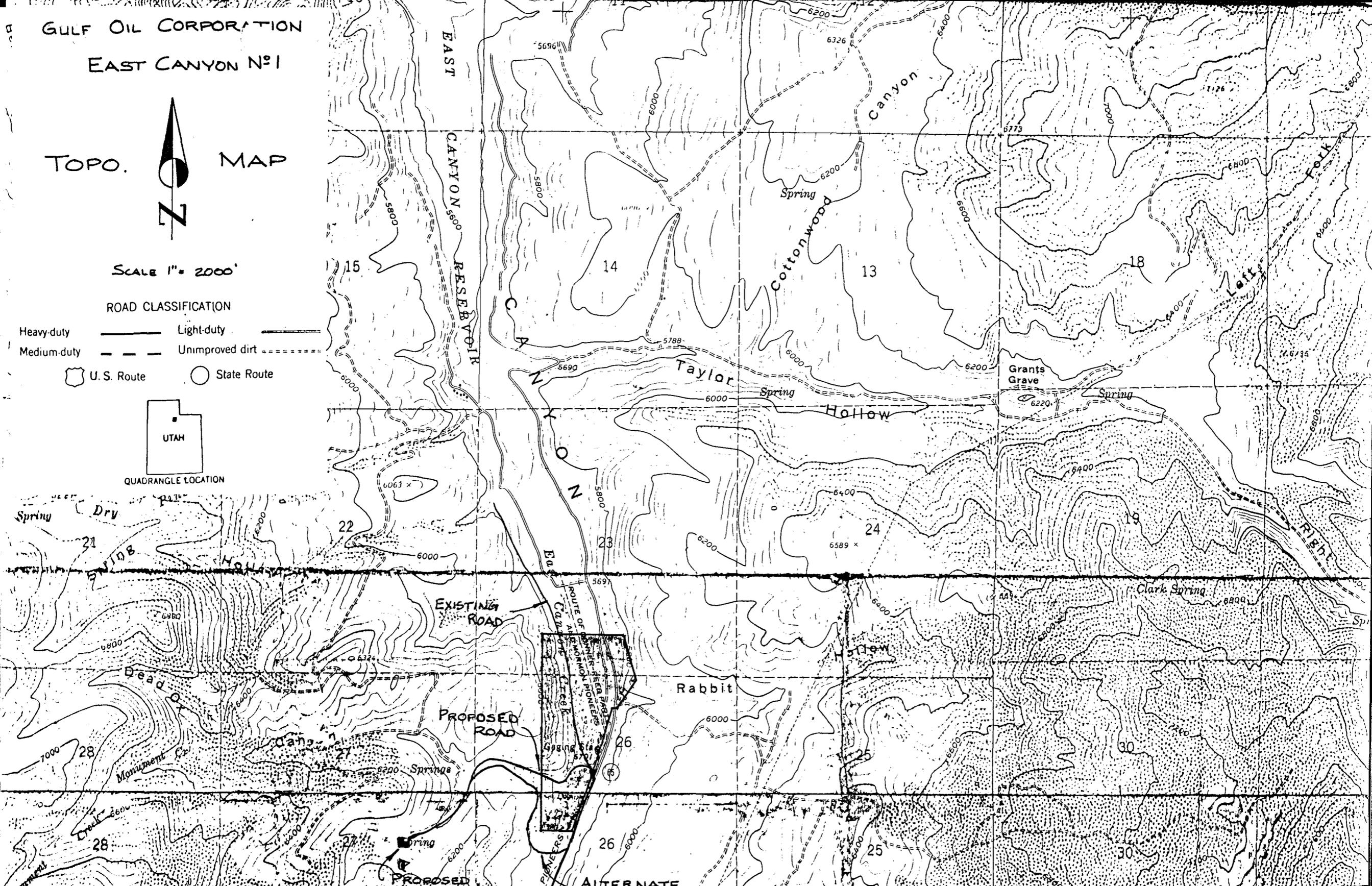
SCALE 1" = 2000'

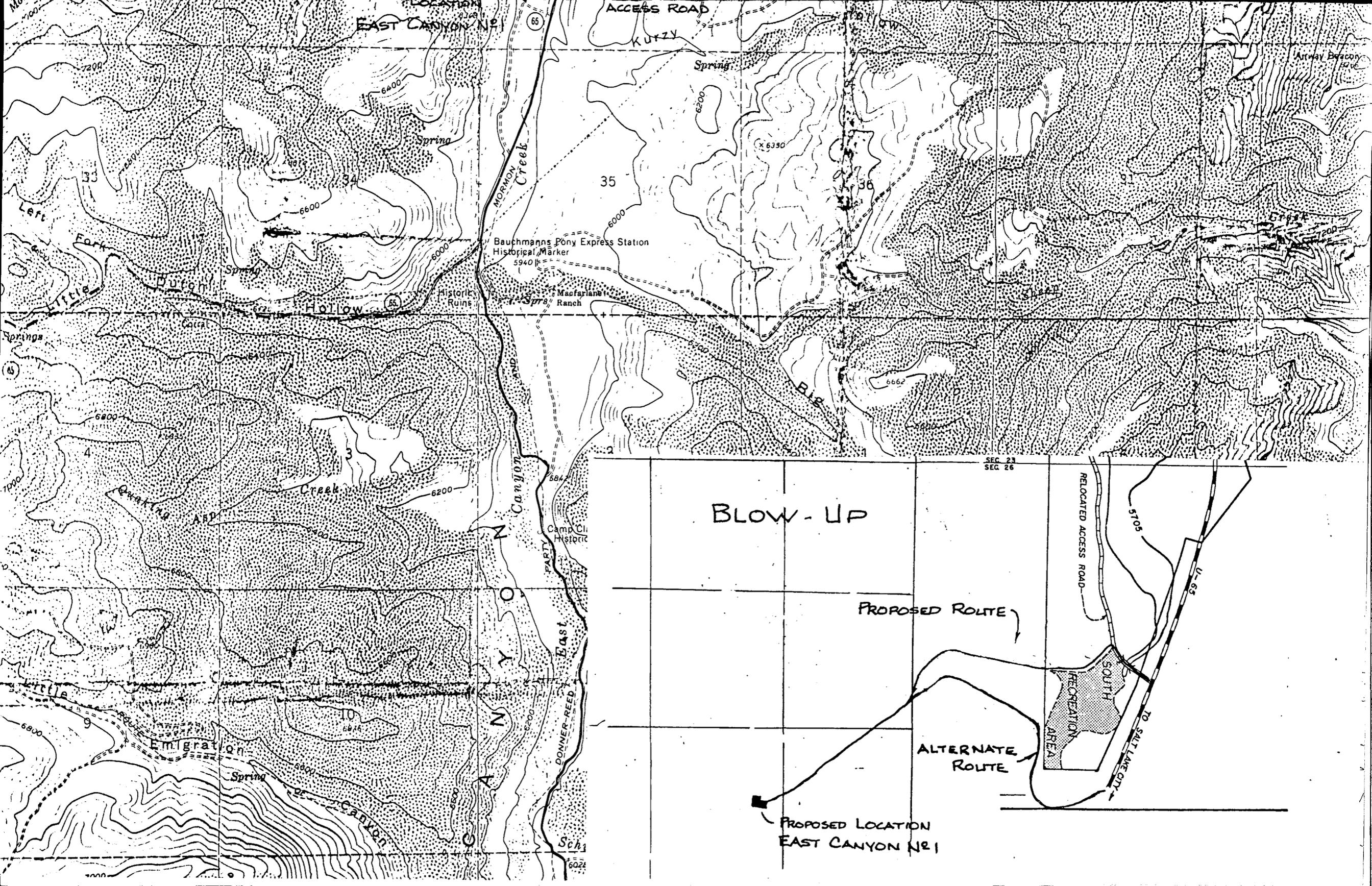
ROAD CLASSIFICATION

- Heavy-duty Light-duty
- Medium-duty Unimproved dirt
- U. S. Route State Route



QUADRANGLE LOCATION





STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: March 13 -
Operator: Gulf Oil Corp.
Well No: East Canyon #1
Location: Sec. 27 T. 2N R. 3E County: Morgan

File Prepared: Entered on N.I.D.:
Card Indexed: Completion Sheet:

API NUMBER: 43-029-30007

CHECKED BY:
Administrative Assistant AW

Remarks:
Petroleum Engineer ok Pat

*Legal Topo
Exception*

Remarks:
Director Z

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: Survey Plat Required: 275'
Order No. Surface Casing Change
to

Rule C-3(c), Topographic exception/company owns or controls acreage
within a 660' radius of proposed site

O.K. Rule C-3 O.K. In Unit

Other:

Letter Written/Approved

March 14, 1978

Gulf Oil Corporation
Box 2619
Casper, Wyoming 82602

Re: Well No. East Canyon No. 1
Sec. 27, T. 2 N, R. 3 E,
Morgan County, Utah

Gentlemen:

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

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-029-30007.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

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

1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 328-5771

State Lease No.
 Federal Lease No.
 Indian Lease No.
 Fee & Pat.

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Morgan FIELD/LEASE Undesignated/East Canyon #1

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
March 19 78

Agent's Address P.O. Box 2619 Company Gulf Oil Corporation
Casper, Wyo. 82601 Signed Merle R. Wood
 Title Senior Clerk
 Phone No. (307)-235-1311

Sec. and % of %	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (if drilling, depth; if shut down, cause and result of test for gasoline content of gas)
NW SE 4 Sect. 27	2N	3E	1	0	0		0		0	Bldg. location
2 - Utah Oil & Gas Cons. Comm., SLC 1 - DeGolyer and MacNaughton 1 - W. Hughes Brockbank, SLC 1 - Flying Diamond Corp., SLC 2 - Shell Oil Co., Houston 7 - NUBD&PPC 1 - Tax Dept. 1 - Houston 1 - OC 2 - File 1 - GP										
										East Canyon No. 1

REC-1000
 APR 24 1978
 REC-1000

GAS: (MCF)
 Sold 0
 Flared/Vented 0
 Used On/Off Lease 0

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month 0
 Produced during month 0
 Sold during month 0
 Unavoidably lost 0
 Reason: _____
 On hand at end of month 0

Cumulative Production
0 BO 0 MCF 0 BW

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

State Lease No. _____
 Federal Lease No. _____
 Indian Lease No. _____
 Fee & Pat. _____

1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 328-5771

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Morgan FIELD/LEASE Undesignated/East Canyon #1

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
April, 19 78

Agent's Address P.O. Box 2619 Company Gulf Oil Corporation
Casper, Wyo. 82601 Signed *Maria R. Wood*
 Phone No. (307)-235-1311 Title Senior Clerk

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause and result of test for gasoline content of gas)
NW SE 4 Section	2N 27	3E	1	0	0	0	0		0	TD 134' Drlg. sand & shale. Spudded 4:00a.m. 5/1/78
2 - Utah Oil & Gas Cons. Comm.. SLC 1 - Amoco 1 - OC 2 - File										
										East Canyon No. 1

GAS: (MCF)
 Sold _____ 0
 Flared/Vented _____ 0
 Used On/Off Lease _____ 0

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month _____ 0
 Produced during month _____ 0
 Sold during month _____ 0
 Unavoidably lost _____ 0
 Reason: _____
 On hand at end of month _____ 0

Cumulative Production
 0 BO 0 MCF 0 BW

May 1, 1978

MEMO TO FILE:

Re: Gulf Oil Company
Well No. East Canyon #1
Sec. 27, T. 2N., R. 3E.
Morgan County, Utah

Gulf Oil Company notified this Office that the above well was spudded-in at 4:00 a.m., May 1, 1978. The contractor is R.L. Manning and Rig #19 will be used.



PATRICK L. DRISCOLL
CHIEF PETROLEUM ENGINEER
DIVISION OF OIL, GAS, & MINING

PLD/ksw

Gulf Oil Exploration and Production Company

J. D. Richards
PRODUCTION MANAGER, CASPER AREA

May 2, 1978

P. O. Box 2619
Casper, WY 82602



Utah Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attn: Mr. Patrick L. Driscoll

Re: East Canyon No. 1
Section 27-2N-3E
Morgan County, Utah

Gentlemen:

This is to confirm our conversation of May 1, 1978 concerning the captioned well. Gulf's East Canyon No. 1 was spudded at 4:00 a.m. on May 1, 1978. R. L. Manning's Rig No. 19 is doing the drilling work on this well.

If we can be of further help, please advise.

Very truly yours,



J. D. Richards

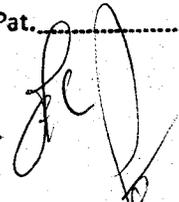
KMS/bde



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

1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 328-5771

State Lease No. _____
 Federal Lease No. _____
 Indian Lease No. _____
 Fee & Pat. _____



REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Morgan FIELD/LEASE Undesignated/East Canyon = 1

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
May, 19 78

Agent's Address P.O. Box 2619
Casper, Wyo. 82601
 Phone No. (307)-235-1311

Company Gulf Oil Corporation
 Signed *Mark R. Wood*
 Title Senior Clerk

Sec. and % of %	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (if drilling, depth; if shut down, cause and result of test for gas content of gas)
NW SE 4 Section	2N 27	3E	1	0	0	0	0		0	TD 6/1/78 7335'. Drilling sand & shale. 20' conductor casing set at 80'. 9-5/8' casing set at 2023.5'; cemented with 850 sacks.
2 - Utah Oil & Gas Cons. Comm., SLC 1 - Amoco 1 - OC 2 - File										
										East Canyon No. 1

GAS: (MCF)
 Sold _____
 Flared/Vented _____
 Used On/Off Lease _____

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month _____
 Produced during month _____
 Sold during month _____
 Unavoidably lost _____
 Reason: _____
 On hand at end of month _____

Cumulative Production

BO MCF BW

DIVISION OF OIL, GAS, AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: Greif Oil

WELL NAME: East Canyon #1

Sec. 27 T. 24 R. 3E, County Morgan

Verbal approval given to T.A. the above referred to well in the following manner:

Total Depth: 9,050'

Casing Program:

Surface to 2,000'

Formation Tops:

Artisian - Spud
Cretaceous - 3950'
Jurassic - 6400'
Sax - 8653'

Plugs Set as Follows:

6350' - 6450' - top of Jurassic
4000' - 3900' - " " Cretaceous
100 sacks 1/2 in and 1/2 out at
2023', 10 sacks on top - T.A. only

Reported By: Larry Wick

Date: 6/13/78 Signed: J. Wilson

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

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 <input checked="" type="checkbox"/> Plugged & Abandoned		5. LEASE DESIGNATION AND SERIAL NO. -----
2. NAME OF OPERATOR Gulf Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----
3. ADDRESS OF OPERATOR P. O. Box 2619; Casper, WY 82602		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 1911' FSL & 1390' FEL		8. FARM OR LEASE NAME East Canyon
14. PERMIT NO. -----	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6073' ground	9. WELL NO. No. 1
		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27-2N-3E
		12. COUNTY OR PARISH Morgan
		13. STATE Utah

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL 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"/>	

SUBSEQUENT REPORT OF:

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.)*

Plugged well as follows per instructions & approval from Utah Oil and Gas; 6-13-78:

Plug No.	Interval	Sx Cl. "G" Cement
1	6,450'-6,350'	50
2	4,000'-3,900'	50
3	2,073'-1,973'	50
4	Surface	10

Fenced reserve pit and dropped to inactive status pending restoration of surface, 6-17-78.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: _____

BY: _____

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

SIGNED R. B. Rosenbaum

TITLE Area Drilling Superintendent DATE June 26, 1978

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPPLICATE*
(Other instructions on reverse)

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.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Plug & Abandon</p> <p>2. NAME OF OPERATOR Gulf Oil Corporation</p> <p>3. ADDRESS OF OPERATOR P. O. Box 2619; Casper, WY 82602</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1911' FSL & 1390' FEL</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. -----</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----</p> <p>7. UNIT AGREEMENT NAME -----</p> <p>8. FARM OR LEASE NAME East Canyon</p> <p>9. WELL NO. No. 1</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLM. AND SUBVY OR AREA Sec. 27-2N-3E</p> <p>12. COUNTY OR PARISH Morgan</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. -----</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6073' ground</p>

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.)*

Plug well as follows per instruction and approval from Utah Oil and Gas, 6-13-78, 2:15pm:

Plug No.	Interval	Sx C1. "G" Cement
1	6,450'-6,350'	50
2	4,000'-3,900'	50
3	2,073'-1,973'	50
4	Surface	10

Fence reserve pit, drop to inactive status Pending Surface restoration, 6-17-78.

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: July 20, 1978
BY: Ph. Durcell

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

SIGNED R. B. Rosenbaum TITLE Area Drilling Superintendent DATE June 26, 1978

(This space for Federal or State office use)

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

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

1588 WEST NORTH TEMPLE
SALT LAKE CITY, UTAH 84116
328-5771

State Lease No.
Federal Lease No.
Indian Lease No.
Fee & Pat.

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Morgan FIELD/LEASE Undesignated/East Canyon #1

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1978.

Agent's Address P.O. Box 2619
Casper, Wyo. 82601

Company Gulf Oil Corporation
Signed Merle R. Wood
Title Senior Clerk

Phone No. (307)-235-1311

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause and result of test for gasoline content of gas)
NW SE 4 Section	2N	3E	1							7/1/78 P&A Surface restoration pending. Drilled to TD 9050'. P&A as follows: 50 sx - 6450-6530'; 50 sx - 4000-3900'; 50 sx - 2073-1973'; 10 sx at surface. Complete 12:00 midnight 6/15/78
2 - Utah Oil & Gas Cons. Comm., SLC 1 - Amoco 1 - OC 2 - File										
										East Canyon No. 1

GAS: (MCF)

Sold _____
Flared/Vented _____
Used On/Off Lease _____

Cumulative Production

BO MCF BW

OIL or CONDENSATE: (To be reported in Barrels)

On hand at beginning of month _____
Produced during month _____
Sold during month _____
Unavoidably lost _____
Reason: _____
On hand at end of month _____

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

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 & ABANDON DIFF. RESVR. Other Plug & Abandon

2. NAME OF OPERATOR
 Gulf Oil Corporation

3. ADDRESS OF OPERATOR
 P. O. Box 2619; Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface
 At top prod. interval reported below
 Same
 At total depth
 Same
1911' FSL & 1390' FEL
NW SE

14. PERMIT NO. 43-029-30007 DATE ISSUED ----

15. DATE SPUDDED 5-1-78 16. DATE T.D. REACHED 6-12-78 17. DATE COMPL. (Ready to prod.) Plugged 6-15-78 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6073'

20. TOTAL DEPTH, MD & TVD 9050' 21. PLUG, BACK T.D., MD & TVD ---- 22. IF MULTIPLE COMPL., HOW MANY* ---- 23. INTERVALS DRILLED BY --- ROTARY TOOLS 10' to TD CABLE TOOLS ---

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

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL; BHC; FDC; Dip Meter; Velocity Survey

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40#	2023'	12-1/4"	850 sx C1, "G"	

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)

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)					
Dry hole	Dry hole	Dry hole					
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
DIL; BHC; FDC

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

SIGNED R. B. Rosenbaum TITLE Area Drilling Superintendent DATE July 7, 1978

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
East Canyon

9. WELL NO.
No. 1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 27-2N-3E

12. COUNTY OR PARISH
Morgan

13. STATE
Utah

19. ELEV. CASINGHEAD

25. WAS DIRECTIONAL SURVEY MADE

27. WAS WELL CORED
No.

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 35, 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.)

State of Utah
 Dept of Natural Resources
 Division of Oil, Gas & Mining
 Salt Lake City, Utah 84116

Amoco Production Company
 Security Life Bldg.
 Denver, CO 80202

Gulf Oil Exploration & Production Co.
 1819 Gulf Building - Map Room
 Houston, TX 77001

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.

38.

GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Base Tertiary-T. Cretaceous	3875		Same
Poss. T. Jurassic	7850		Not avail. at this time
Top Jurassic salt	8653		Not avail. at this time



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple

Salt Lake City, Utah 84116

(801) 533-5771

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

CLEON B. FEIGHT
Director

July 31, 1978

Gulf Oil Corporation
P. O. Box 2619
Casper, Wyoming 82602

Re: Well No. East Canyon #1
Sec. 27, T. 2N, R. 3E,
Morgan County, Utah

Gentlemen:

This letter is to advise you that the electric and or radioactivity logs for the above referred to well(s) are due and have not been filed with this office as required by our rules and regulations.

If electric and/or radioactivity logs were not run on said well, please make a statement to this effect in order that our records may be kept accurate and complete.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

KATHY OSTLER
RECORDS CLERK

Aug 8, 1976

Gulf Oil
Ea. Can # 1

} Called and
reported.
E'L's will
be late

Back-up on

logging service -

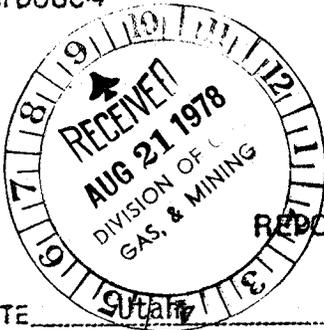
~~to~~ Electric logs will
be a little late.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL & GAS CONSERVATION

1588 WEST NORTH TEMPLE
SALT LAKE CITY, UTAH 84116
328 5771

State Lease No. _____
Federal Lease No. _____
Indian Lease No. _____
Fee & Pat. _____



REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Morgan FIELD/LEASE Undesignated/East Canyon #1

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1978.

Agent's Address P.O. Box 2619 Company Gulf Oil Corporation
Casper, Wyo. 82601 Signed Marle R. Wood
Title Senior Clerk
Phone No. (307)-235-1311

Sec. and ¼ of ¼	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth, shut down, date and result of test for gas content of gas)
NW SE 4 Section	2N 27	3E	1	0	0	0	0		0	8/1/78 P&A Surface restoration pending P
2 - Utah Oil & Gas Cons. Comm., SLC 1 - Amoco 1 - OC 2 - File										
										East Canyon No. 1

GAS: (MCF)
Sold _____
Flared/Vented _____
Used On/Off Lease _____

OIL or CONDENSATE: (To be reported in Barrels)
On hand at beginning of month _____
Produced during month _____
Sold during month _____
Unavoidably lost _____
Reason: _____
On hand at end of month _____

Cumulative Production

BO MCF BW

Gulf Oil Exploration and Production Company

J. D. Richards
PRODUCTION MANAGER, CASPER AREA

P. O. Box 2619
Casper, WY 82602



August 15, 1978



State of Utah
Dept. of Natural Resources
Div. of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Kathy Ostler

Re: East Canyon No. 1
Section 27-T 2N-R3E
Morgan County, Utah

Gentlemen:

Please refer to your letter dated July 31, 1978, requesting log copies for the above captioned well. We have not yet received log copies from the logging company, but will forward copies to you as soon as we get them.

Very truly yours,

A handwritten signature in cursive script, appearing to read "J. D. Richards".

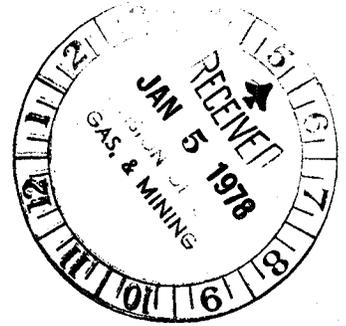
J. D. Richards

JM/tls



M

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



REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Gulf-Amoco #1 East Canyon
Operator: Gulf Oil Corporation Address: Box 2619 Casper, Wyoming 82602
Contractor: R.L. Manning Company Address: Suite 2200 1700 Broadway Denver, Co. 80202
Location NW 1/4 SE 1/4; Sec. 27 T. 2 N, R. 3 E; Morgan County.
S W

Water Sands:

<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
From-	To-	Flow Rate or Head	Fresh or Salty
1. (No Water Bearing Sands Were Tested In This Well)			
2. _____			
3. _____			
4. _____			
5. _____			

(Continue on Reverse Side if Necessary)

<u>Formation Tops:</u>			
Tertiary---	Echo Canyon	Surface	
Cretaceous	Henefer	1345'	
Cretaceous	Kelvin	5657'	
Jurastic	Stump	7699'	
" "	Preuss	7851'	
Remarks:	" "	Salt	8656'

- NOTE: (a) Upon diminishing supply of 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.
 (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

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

1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 328-5771

State Lease No. _____
 Federal Lease No. _____
 Indian Lease No. _____
 Fee & Pat. _____

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Morgan FIELD/LEASE Undesignated/East Canyon #1

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
November, 19 78

Agent's Address P.O. Box 2619 Company Gulf Oil Corporation
Casper, Wyo. 82601 Signed *Michael S. Wood*
 Title Senior Clerk
 Phone No. (307)-235-1311

Sec. and % of %	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause date and result of test for gasoline content of gas)
NW SE 4 Section	2N 27	3E	1	0	0	0	0		0	12/1/78 P & A - Surface restoration pending
2 - Utah Oil & Gas Cons. Comm., SLC 1 - Amoco 1 - OC 2 - File										
										East Canyon No. 1

GAS: (MCF)
 Sold _____
 Flared/Vented _____
 Used On/Off Lease _____

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month _____
 Produced during month _____
 Sold during month _____
 Unavoidably lost _____
 Reason: _____
 On hand at end of month _____

Cumulative Production
BO MCF BW