

UTAH DIVISION OF OIL AND GAS CONSERVATION

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

Application terminated 4-6-76

DATE FILED 9-30-74

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. *X U-04955* INDIAN _____

DRILLING APPROVED: 10-1-74

SPUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: *4-6-76 location abandoned*

FIELD: *Bar X 3/86 ~~the design~~ Stateline 3-86*

UNIT: _____

COUNTY: Grand

WELL NO. HANCOCK GOV'T. #19 APT. NO: 43-019-30219

LOCATION 1800' FT. FROM (N) ~~XX~~ LINE, 1263' FT. FROM (E) ~~XX~~ LINE. NW SE NE ¼-¼ SEC. 9

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR:
------	------	------	----------	------	------	------	-----------

17 S	25 E	9	BURTON W. HANCOCK				
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Application terminated - 4-6-76, Well never drilled.

FILE NOTATIONS

Entered in MID File ...
Location Map Placed ...
Card Indexed ...

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

COMPLETION DATA:

Date Well Completed
3W..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log.....
Electric Log (W.C.)
E..... I..... Dual E Pat..... GR-N..... Micro.....
EMC. Seismic CR..... TA-L..... Seismic.....
CBL Log..... CCL Log..... Others.....

12-5-74 approval to drill withdrawn
Contingent upon outcome of
the #20.

Dec 74 thru Nov 75

September 25, 1974

Mr. Paul Burchell
Chief Petroleum Engineer
State of Utah
Department of Natural Resources
Division of Oil and Gas Conservation
1588 W. N. Temple
Salt Lake City, Utah 84116

Dear Sir:

Burton W. Hancock, of San Jose, California, wishes to make application to drill 7 wells located as follows: West Bar X Gas Field and Stateline Gas Field, in Sections 4, 9 & 16, Township 17 South, Range 25 East, S. L. B. & M., Grand County, Utah. Mr. L. R. Robinson, of Grand Junction, Colorado, is the authorized agent for Burton W. Hancock.

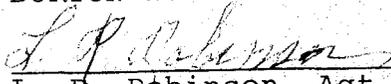
In addition to information given in "application for permit to drill", may we submit the following information on plan of development:

1. Existing Roads: See attached mpa of Road Locations.
2. Planned Access Roads: 200' to 300' from existing roads (see attached map of Road Locations).
3. Location of Wells: As shown on Well Location Maps.
4. Lateral Roads to Wells' locations: See attached map of Road Locations.
5. Location of tank batteries and flowlines: There will be gas wells. A tank battery will be set up after rig is cleared and location graded; flowlines will be laid depending on location of main trunk lines.

6. Locations and types of water supply: Mack, Colorado, 50 mile round trip.
7. Methods for handling waste disposal: Small sump lined with plastic.
8. Location of camps: None
9. Location of airstrips: None
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc. (see "Site Layout").
11. Plans for restoration of the surface: Locations will be restored to B. L. M. Specifications.
12. Other Information: Schaffer Blowout preventor with both blind rams and pipe rams will be used; shall be checked daily to confirm with all safety requirements. Hancock trusts that above drilling proposal together with maps, charts and forms, will provide necessary information to grant permit and proceed.

Yours very truly,

BURTON W. HANCOCK


By: L. R. Robinson, Agt.
558 North 23rd Street
Grand Junction, Colorado
81501

LRR:pc

Encl.

L. R. Robinson
558 North 23rd Street
Grand Junction, CO 81501
Phone: 242-7006

Mr. Paul Burchell
Chief Petroleum Engineer
State of Utah
Dept. of Natural Resources
Div. of Oil & Gas Conservation
1588 W. N. Temple
Salt Lake City, Utah 84116

Dear Mr. Burchell:

I am sending you application for drilling in West Bar Gas Field for Burton W. Hancock. When you approve these applications, would you notify me by mail or phone of their approval because I am the agent for Mr. Hancock.

I am especially interested in having the one in Section 9 approved first because I have a rig available early October. Rigs are hard to get and also pipe; so at your convenience please let me know on these locations so the B.L.M. may give me their approval to drill. ✓

Sincerely yours,



L. R. Robinson, Agent For
Burton W. Hancock

LRR/k1b

Enclosures

Called to Mr. Burchell

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

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
 Burton W. Hancock

3. ADDRESS OF OPERATOR
 1799 Hamilton Avenue, San Jose, California 95125

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface Sec. 9, 1800.0 Ft. S.N.L.-1263.0 Ft. W.E.L.
 At proposed prod. zone T17S R25E S.L.B.&M.
 Dakota

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 16 Miles Southeast of Mack, Colorado

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

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

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5502.4'

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/8"	7"	17#	150'	100%
6 1/4"	4 1/2"	9 1/2#	4000'	100%

Schaffer blow out preventors will be used with blind rams and pipe rams. This equipment is all automatically controlled. Cement between the 4 1/2' casing and the hole will be filled to 100 foot above the uppermost hydrocarbons zones to in all areas. All road work and rehabilitation work will be coordinated with the B.L.M. office in Moab, Utah.

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 L. P. Robinson TITLE Agent DATE Sept. 26, 1974

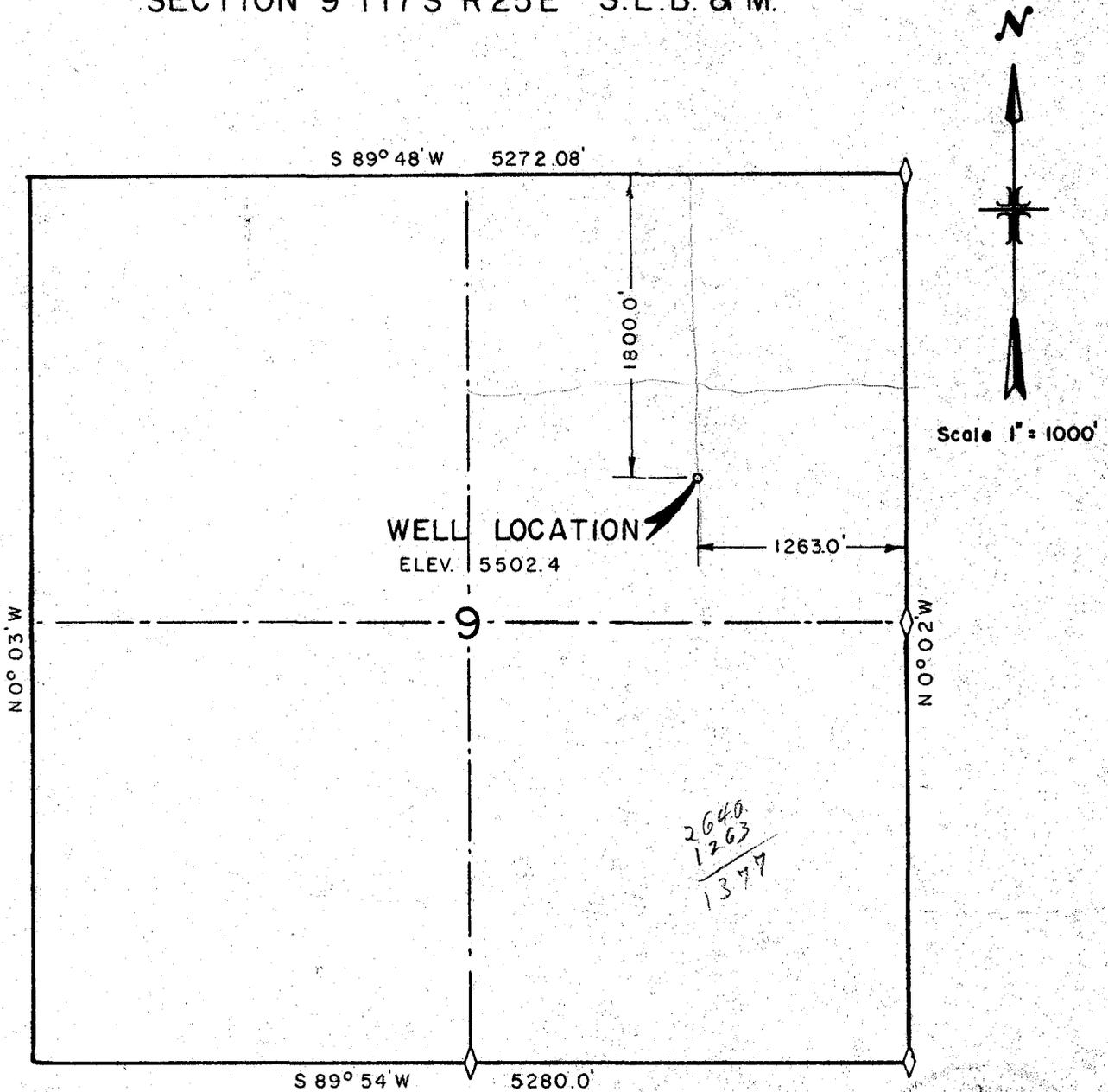
(This space for Federal or State office use)
 PERMIT NO. 43-019-30219 APPROVAL DATE _____

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

5. LEASE DESIGNATION AND SERIAL NO.
 U-04955
 6. IF INDIAN, ALLOTTED OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
 Burton W. Hancock
 9. WELL NO.
 Hancock Gov't No. 19
 10. FIELD AND POOL, OR WILDCAT
 West Bar Gas Field
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 9 T17S R25E S.L.B. & M.
 12. COUNTY OR PARISH
 Grand
 13. STATE
 Utah

NWSENE

WELL LOCATION
 1800.0 FT. S.N.L. - 1263.0 FT. W.E.L.
 SECTION 9 T17S R25E S.L.B. & M.



- R.P. N31°21'W 100.0 Ft.
- R.P. S31°21'E 100.0 Ft. Elevation 5499.5
- R.P. S58°39'W 100.0 Ft. Elevation 5505.0
- R.P. N58°39'E 100.0 Ft. Elevation 5503.1

I, Richard J. Mandeville do hereby certify that this plat was plotted from notes of a field survey made under my direct responsibility, supervision and checking on Sept 11, 1974.

Richard J. Mandeville
 Registered Land Surveyor

WESTERN ENGINEERS, INC.
 WELL LOCATION
 BURTON W. HANCOCK
 HANCOCK GOV'T. NO. 19
 GRAND COUNTY, UTAH

SURVEYED L.F. DRAWN G.L.A.
 GRAND JUNCTION, COLO. 9/16/74

U.S. DEPARTMENT OF THE INTERIOR
L. R. ROBINSON, AGENT
558 North 23rd Street
Grand Junction, CO 81501
SALT LAKE CITY, UTAH

September 4, 1974

Mr. E. W. Gynn
Acting District Engineer
United States Dept. of Interior
Geological Survey
8426 Federal Building
125 South State Street
Salt Lake City, UT 84138

RE: Well Control Plan - Approval to drill well #19, #19 alt.,
#20, and #10 alt.

Dear Mr. Gynn,

The same program will be used for each of the following wells: #19, #19 alt., #20, and #10.

1. Surface Casing: size - 7 inch, weight - 17 pounds, length - 30 foot joints, grade - J55, used.
2. Size and Series: pressure rating casing head - 300 series, flange and spool - 300 series.
3. Intermediate Casing: 4-1/2 inch, weight - 9-1/2 pounds, length - 30 foot, grade - J55, used.
4. Schaffer blow out preventors will be used with blind rams and pipe rams. This equipment is all automatically controlled.
5. Auxilliary Equipment to be Used: (1) kelly cocks, (2) floats at bit, (3) air, (4) a sub will be on the floor with full opening valve to be stabbed into the drill pipe when the kelly is not in the string.
6. Anticipated Bottom Hole Pressure: 1,200 pounds.
7. Type of Drilling: Air

Mr. Hancock will send you the filled out form #9-1123.

The serial number for #10, alt. is U-6883. The application for permit to drill well #10, section 4, lease #U-40971 does not belong to Mr. Hancock. Please cancel.

Sincerely,



L. R. Robinson
Agent

September 25, 1974

Mr. Gerald R. Daniels
District Oil and Gas Engineer
8416 Federal Building
Salt Lake City, Utah 84111

Dear Sir:

Burton W. Hancock, of San Jose, California, wishes to make application to drill 7 wells located as follows: West Bar X Gas Field and Stateline Gas Field, in Sections 4, 9 & 16, Township 17 South, Range 25 East, S. L. B. & M., Grand County, Utah. Mr. L. R. Robinson, of Grand Junction, Colorado, is the authorized agent for Burton W. Hancock.

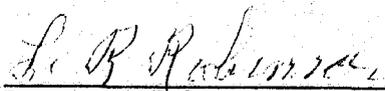
In addition to information given in "application for permit to drill", may we submit the following information on plan of development:

1. Existing Roads: See attached map of Road Locations.
2. Planned Access Roads: 200' to 300' from existing roads (see attached map of Road Locations).
3. Location of Wells: As shown on Well Location Maps.
4. Lateral Roads to Wells' locations: See attached map of Road Locations.
5. Location of tank batteries and flowlines: There will be gas wells. A tank battery will be set up after rig is cleared and location graded; flowlines will be laid depending on location of main trunk lines.

6. Locations and types of water supply: Mack, Colorado, 50 mile round trip.
7. Methods for handling waste disposal: Small sump lined with plastic.
8. Location of camps: None
9. Location of airstrips: None
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc. (see "Site Layout").
11. Plans for restoration of the surface: Locations will be restored to B. L. M. Specifications.
12. Other Information: Schaffer Blowout Preventor with both blind rams and pipe rams will be used; shall be checked daily to confirm with all safety requirements. Hancock trusts that above drilling proposal together with maps, charts and forms, will provide necessary information to grant permit and proceed.

Yours very truly,

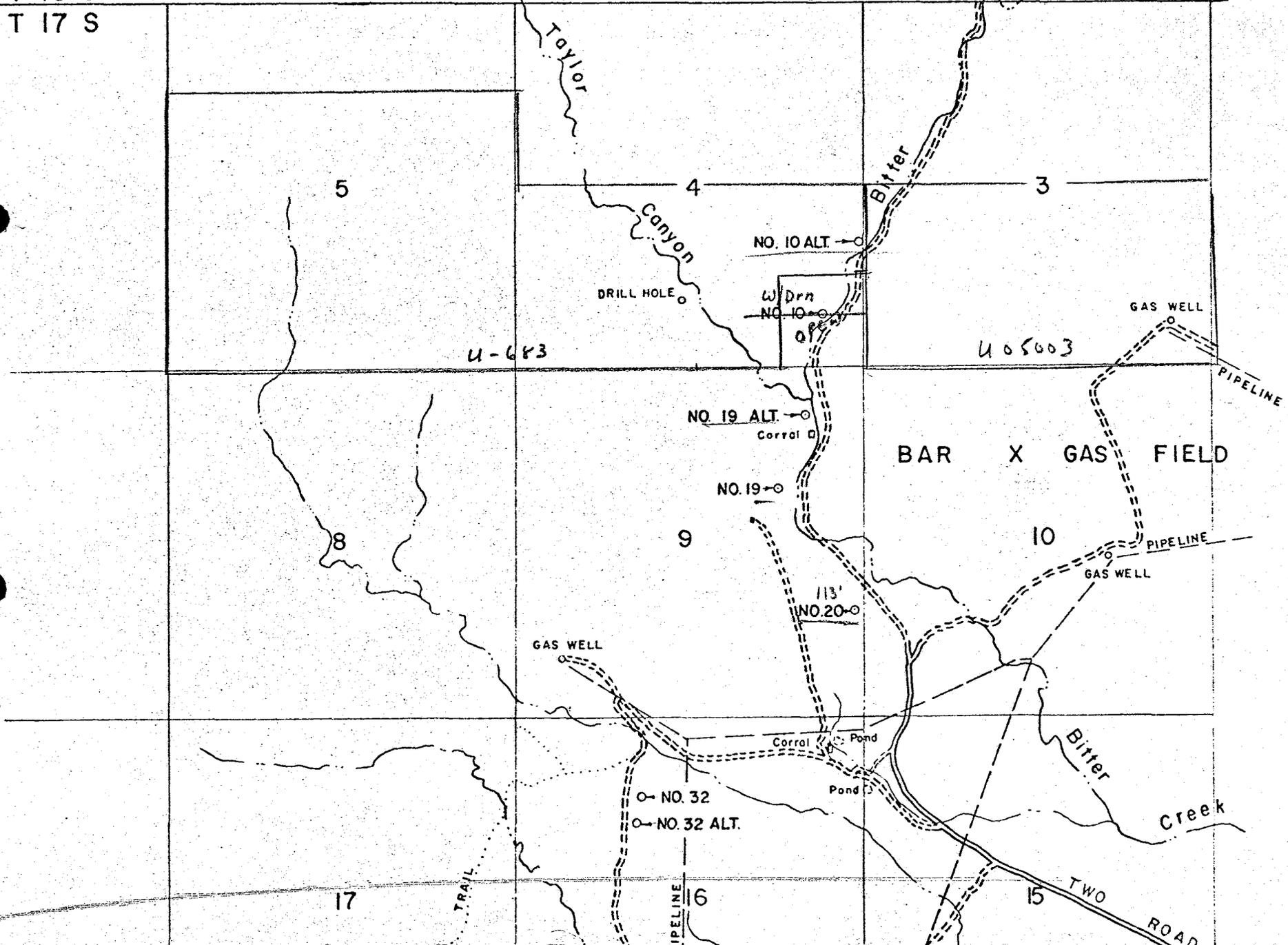
BURTON W. HANCOCK


By: L. R. Robinson, Agt.
558 North 23rd Street
Grand Junction, Colorado
81501

LRR:pc

Encl.

T 16 S
T 17 S

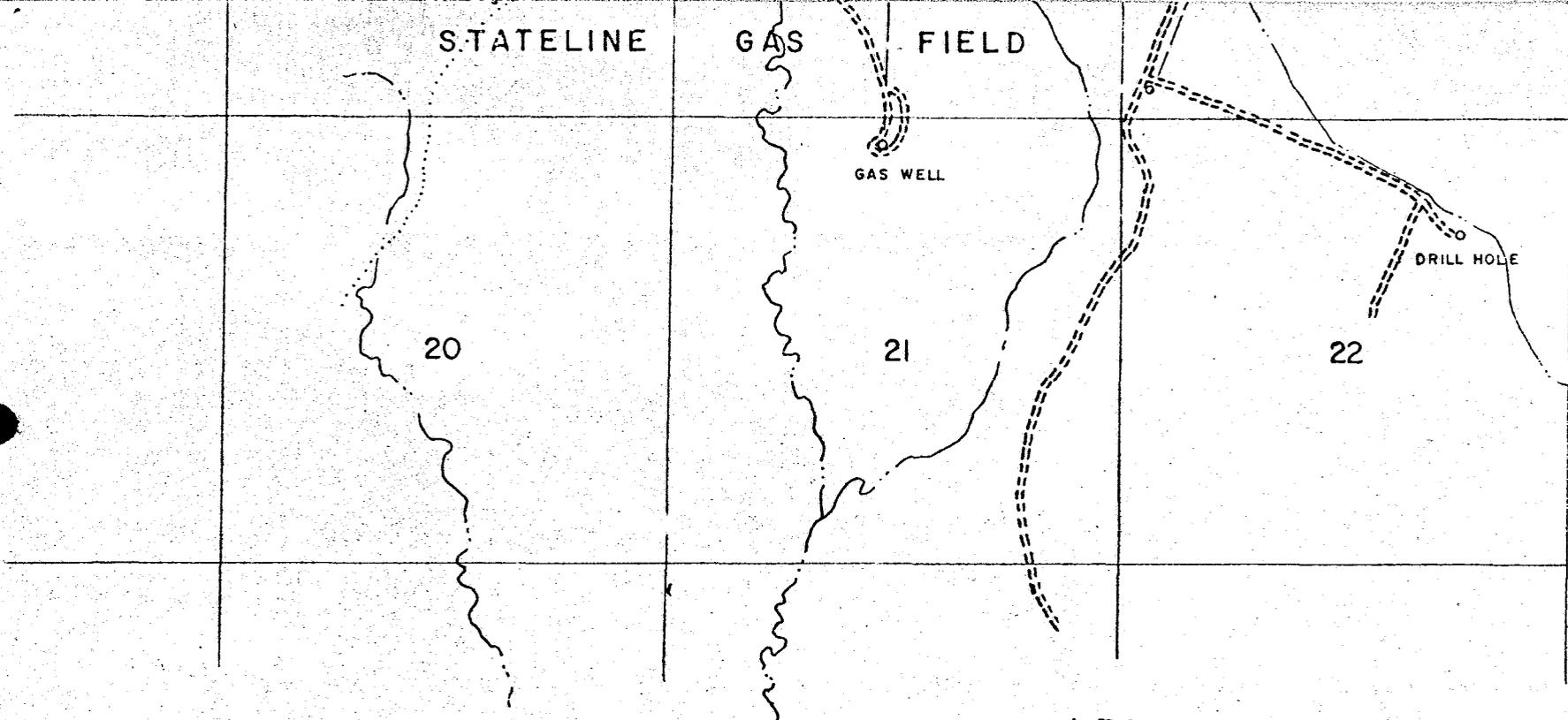


STATELINE

GAS

FIELD

7 Miles to



LEGEND

- ==== MAIN ROAD
- LATERAL ROAD
- EXISTING PIPELINE
- EXISTING WELL
- PROPOSED WELL

WESTERN ENGINEERS, INC.
MAP OF
ROAD LOCATIONS TO
HANCOCK GOV'T. WELLS
T17S R25E S.L.B. & M.
GRAND COUNTY, UTAH

DRAWN G.L.A.

GRAND JUNCTION, COLO. 1-244-4

9/24/74

N 43 E

12/5/56
Cause # 4

Fld Rule
3-4
Zone

Dry Unit
3
Zone 2

10 AT

Fld Rule
4-4
Dry Unit
by Zone

CA 7474

DK
Mar

OPEN

19 AT

Fld Rule 5-
No more than
one well shall
produce f. same
hor. in each
dry unit

Dry Unit
1
Zone 3

20

CA 6779
DK
Cdrmin

32
0
032 AT

1320' F D U L

Cause # 4 - 12/5/56

10 12/10/57

13 Sept 18, 1958

Fld 5-4

16

15

21

22

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

1. NAME OF OPERATOR
 Burton W. Hancock

2. ADDRESS OF OPERATOR
 1799 Hamilton Avenue, San Jose, California 95125

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 Sec. 9, 1800.0 Ft. S.N.L. - 1263.0 Ft. W.EL
 At proposed depth of 1790' R25E, S.LB&M.

4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Dakota
 16 miles South East of Mack, Colorado

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

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

7. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5502.4'

5. LEASE DESIGNATION AND SERIAL NO.
 U-04955

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Burton W. Hancock

9. WELL NO.
 Hancock Gov't No. 19

10. FIELD AND POOL, OR WILDCAT
 West Bar Gas Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 9 T17S, R25E,
 S.L.B.&M.

12. COUNTY OR PARISH
 Grand

13. STATE
 Utah

14. NO. OF ACRES IN LEASE

15. NO. OF ACRES ASSIGNED TO THIS WELL

16. PROPOSED DEPTH
 4,000'

17. ROTARY OR CABLE TOOLS
 Rotary

18. APPROX. DATE WORK WILL START
 IMMEDIATELY

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/8"	7"	17#	150'	100%
6 1/4"	4 1/2"	9 1/2#	4000'	100%

Schaffer blow out preventors will be used with blind rams and pipe rams. This equipment is all automatically controlled. Cement between the 4 1/2' casing and the hole will be filled to 100 foot above the uppermost hydrocarbons zones to in all areas. All road work and rehabilitation work will be coordinated with the B.L.M. office in Moab, Utah.

Located in Drilling Unit No. 1, Zone 3, Oil and Gas Conservation Commission, State of Utah, causes No. 4 dated 12/5/56, Cause No. 10 dated 12/13/57, and Cause No. 13 dated 9/18/58 for Bar X Field apply.

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.

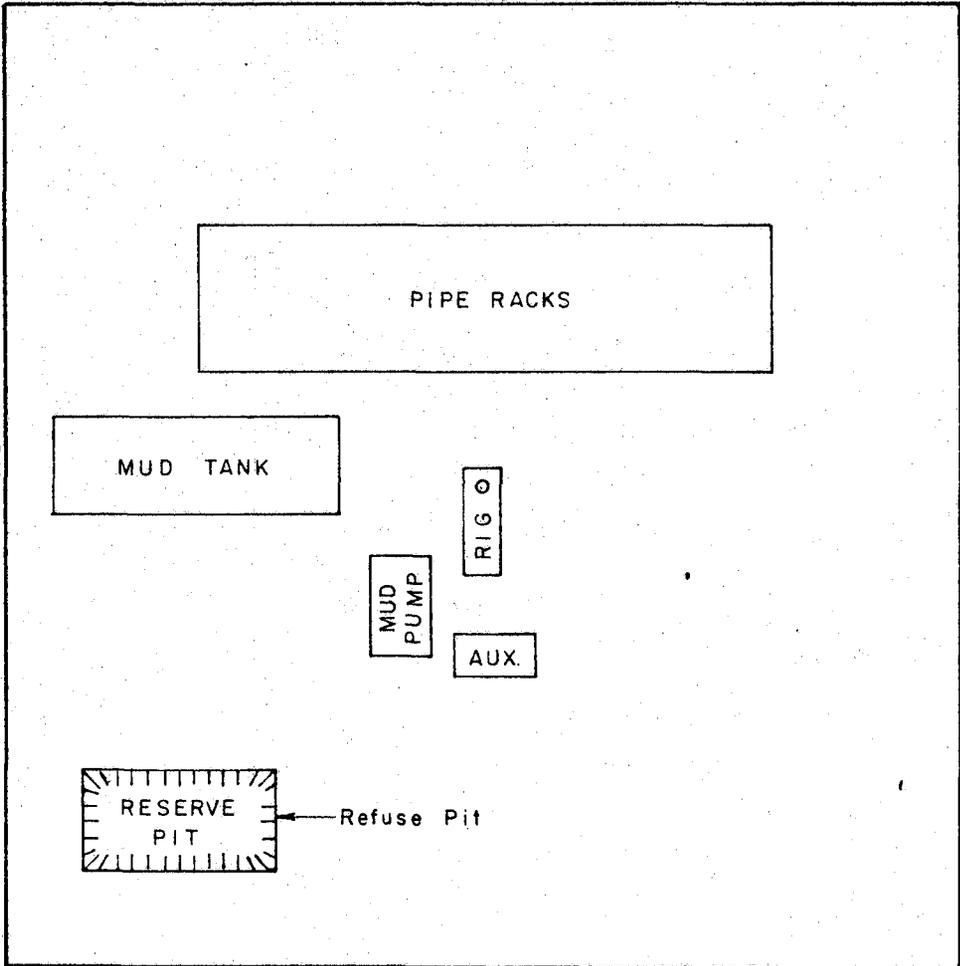
24. SIGNED L. P. Robinson TITLE Agent DATE Sept. 26, 1974

(This space for Federal or State office use)

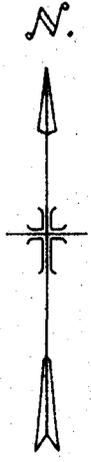
PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY E. H. [Signature] TITLE ACTING DISTRICT ENGINEER DATE NOV 6 1974
 CONDITIONS OF APPROVAL, IF ANY:

Field Rule No. 5-4, Cause No. 4 Bar X Field: This well cannot be completed in same productive zones as Well No. 20, 1593.0' FSL and 112.5' FEL Sec. 9-17S-25E, SLB&M. See also condition of approval Well No. 20.
 *See Instructions On Reverse Side

100.0'



T
17
S



SCALE: 1" = 20'

1000'

R 25 E

→
Drain to Bitter Creek

S. L. B. & M.

SECTION 9

WESTERN ENGINEERS, INC.
 PROPOSED ROAD LOCATION
 SITE LAYOUT
 HANCOCK GOV'T. NO. 19
 GRAND COUNTY, UTAH
 DRAWN G.L.A.
 GRAND JUNCTION, COLO. 9/23/74

October 1, 1974

Burton W. Hancock
1799 Hamilton Avenue
San Jose, California 95125

Dear Mr. Hancock:

We are in receipt of your seven "Applications for Permit to Drill" for certain wells in the West Bar X gas field, Grand County, Utah.

In accordance with the Orders issued in Cause No's. 4, 10, and 13, the following wells are approved to be drilled:

1. Hancock #10 Alt.
1850' FSL & 4' FEL
Sec. 4, T. 17 S, R. 25 E,
Drilling Unit #3, Zone 2
- ✓ 2. Hancock #19
1800' FNL & 1263' FEL
Sec. 9, T. 17 S, R. 25 E,
Drilling Unit #1, Zone 3
3. Hancock #32 Alt.
1520' FNL & 1800' FWL
Sec. 16, T. 17 S, R. 25 E,
Drilling Unit #3, Zone 8

With reference to the approval of your Hancock #19 well, this Division selected said well over the #20, as it was felt that the formations would be encountered structurally higher, based on testimony given in said hearings.

The remaining applications are herewith returned unapproved, as they do not comply with the provisions of the above referred to orders.

Very truly yours,

CLEON B. FEIGHT
DIRECTOR

December 5, 1974

Burton W. Hancock
1799 Hamilton Avenue
San Jose, California 95125

Re: Well No. Hancock-Gov't. #20
Sec. 9, T. 17 S, R. 25 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 Orders issued in Cause No's. 4, 10, and 13. However, as there can be only one well drilled in Section 9; we are herewith withdrawing approval of the #19 for the present time. Approval to drill the #19 well will be granted should the #20 prove unsuccessful and it is properly plugged and abandoned.

Should you determine it necessary to plug and abandon this well you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director
HOME: 277-2890
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.

The API number assigned to this well is 43-019-30225.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw

Conservation Division
8440 Federal Building
Salt Lake City, Utah 84108

April 6, 1976

Mr. Burton W. Hancock
1799 Hamilton Avenue
San Jose, California 95125

Re: ✓ Applications for Permit to Drill
Well No. 10 Alt. - West Bar Gas Field
Sec. 4, T-17S, R-25E, SLB&M
Grand County, Utah
Lease U-683 *43-019-30218*

✓ Well No. 19 Alt. West Bar Gas Field
Sec. 9, T-17S, R-25E, SLB&M
Grand County, Utah
Lease U-04955 *43-019-30219*

~~Well No. 9 Pending-West Bar-X Gas Field
Sec. 3, T-17S, R-25E, SLB&M
Grand County, Utah
Lease U-05003~~



Dear Mr. Hancock:

More than six months have elapsed since receipt of the subject Applications for Permit to Drill and there is no record of inquiry as to the status of these applications. Since these were never approved and we have no record of any activity at these locations, we are, therefore, returning your applications.

If you should again desire to drill at these locations, please resubmit the Applications for Permit to Drill.

Sincerely yours,

(Orig. Sgd.) E. W. Guynn

E. W. Guynn
District Engineer

cc: Mr. L. R. Robinson

Attachments:
As indicated

bc: Utah State Div. O&G
BLM, Moab
O&G, NRMA, Casper
USGS, Vernal
Well Files (3)

EMG:tw