

UTAH DIVISION OF OIL, GAS AND MINING

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

** Location Abandoned - Well never drilled - 1-08-82*

DATE FILED 11-22-78

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-37355 INDIAN

DRILLING APPROVED: 11-22-78

SPUDED IN:
COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: 1-08-82 Lrd

FIELD: ~~Bonanza~~ 3/86 Natural Buttes

UNIT:

COUNTY: Uintah

WELL NO. Crooked Canyon Federal 2-17

API NO: 43-047-30546

LOCATION 2081' FT. FROM ~~XX~~ (S) LINE. 1783' FT. FROM (E) ~~XX~~ LINE. NW SE 1/4-1/4 SEC. 17

10

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
10S	23E	17	ENSERCH EXPLORATION INC				

FILE NOTATIONS

Entered in NID File
Location Map Pinned
Card Indexed

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed
OW..... WW..... TA.....
GW..... OS..... 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.....
BHC Sonic GR..... Lat..... Mi-L..... Sonic.....
..... CCLog.....

Sacked with Gensuch 4-11-80 - They said
they were planning on drilling later this year -
waiting on pipeline -

GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

2. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

3. NAME OF OPERATOR
 Enserch Exploration Incorporated

4. ADDRESS OF OPERATOR
 Empire Central Building 7701 No Stemmons Freeway Dallas, TX

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) 75247
 At surface
 2081' FSL - 1783 FEL Section 17, T10S, R23E, S.L.B. & M.
 At proposed prod. zone ~~1783 FEL~~ NW SE only possible loc

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 U-37355

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Crooked Canyon Federal

9. WELL NO.
 #2-17

10. FIELD AND POOL, OR WILDCAT
 Bonanza

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 17, T10S, R23E, S.L.B. & M.

12. COUNTY OR PARISH
 Uintah

13. STATE
 Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 15 miles from Bonanza

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

16. NO. OF ACRES IN LEASE
 1920

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.

19. PROPOSED DEPTH
 9000'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 %#11" 5300' OR

22. APPROX. DATE WORK WILL START*
 November 1, 1978

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 3/4	13 3/8	48.0	2000 ±	Suff. to circulate
7 7/8	4 1/2	11.6	7500 ±	Suff. to circulate

Operator proposes to drill well to total depth of 9000' with water and salt base mud drilling fluid to test all zones through the Mesa Verde formation. A 12" x 3000# weld on head and 12" x 3000# doublegate and spherical BOP will be installed and tested to 1000 psi. BOP will be checked daily. If the well is not productive, casing will be restored as per BLM instructions, and regulation dryhole marker erected.

copy?

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 Sts Earle TITLE Drilling Supervisor DATE October 16, 1978

(This space for Federal or State office use)

PERMIT NO. 30546 APPROVAL DATE _____

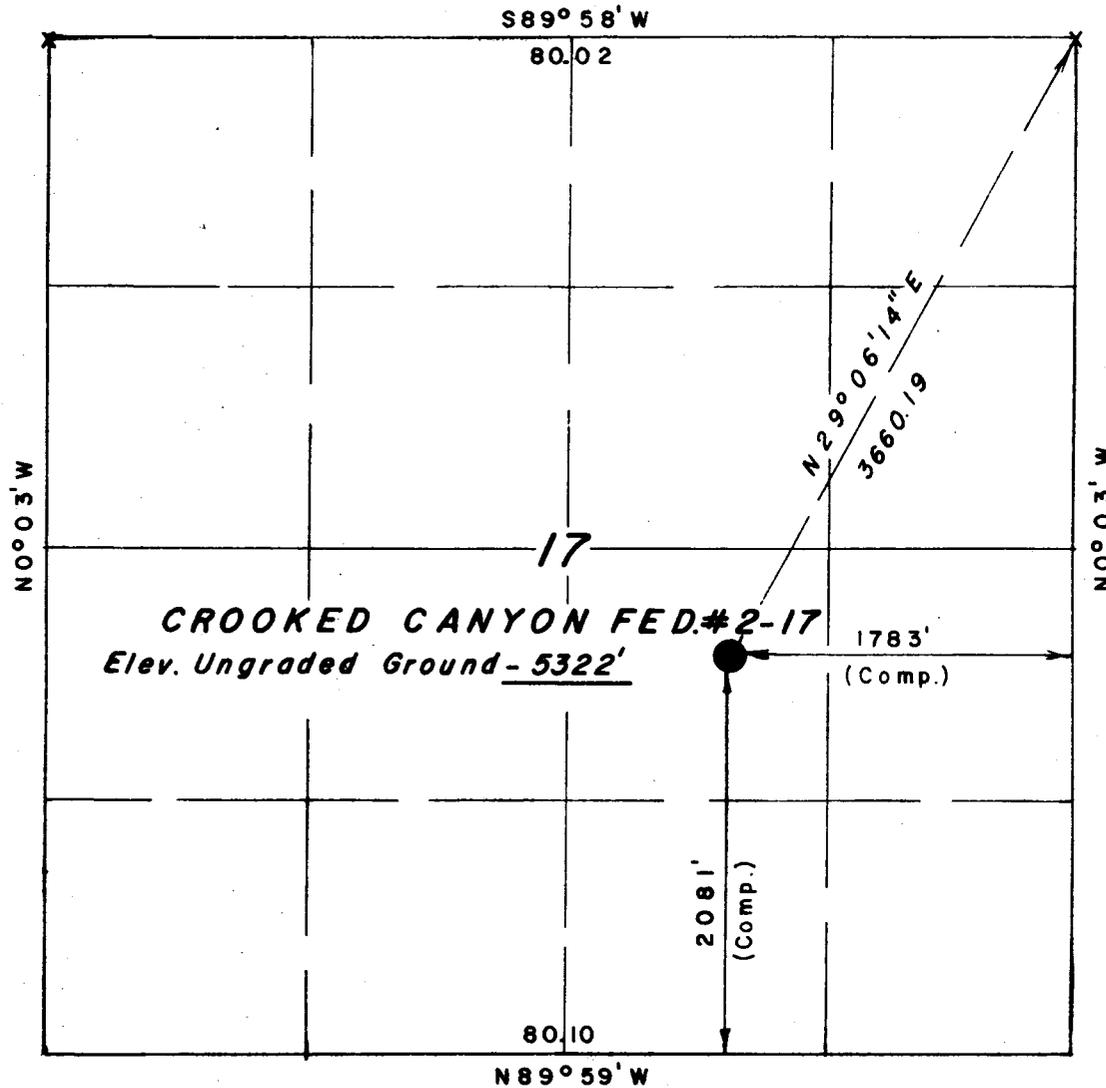
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL _____

T10S, R23E, S.L.B. & M.

PROJECT
ENSERCH EXPLORATION

Well location, *CROOKED CANYON*
FED.# 2-17, located as shown in the
NW 1/4 SE 1/4 Section 17, T10S, R23E,
S.L.B. & M. Uintah County, Utah.



CROOKED CANYON FED.# 2-17
Elev. Ungraded Ground - 5322'



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.

Lena 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 9/29/78
PARTY M.S. K.H.	REFERENCES GLO Plat
WEATHER Clear & Hot	FILE ENSERCH

X = Section Corners Located

GEOLOGICAL CASING AND BOPE DATA

1. Surface Formation - Uintah
2. Estimated tops of important geological markers:

Green River	800
Wasatch	4010
Mesa Verde	5620
3. Expected mineral-bearing formation:

Mesa Verde	5620
------------	------
4. Proposed casing program:
 - Surface casing - New 13 3/8" 48.0# H-40 ST&C 200'
 - Intermediate (If needed) New 8 5/8" 24.0# K-55 LT&C 2,000'
 - Production Casing - New 4 1/2" 11.6# N-80 LT&C 7,000'
5. Blowout preventors:
 - A. 12" x 3000# Shafer blowout preventor and Hydril with choke and Kill lines.
 - B. Pressure test to 1000 psi before drilling out below the surface casing. Test operation of the BOPE on each trip.
6. Circulating medium:
 - A. Surface to 200' - fresh water, native mud with gel.
 - B. 200' to 4010' - fresh water.
 - C. 4010' to TD - salt based mud.
7. Auxiliary Equipment:
 - A. Kelly Cock
 - B. Float at bit
 - C. Full-opening quick-close drill pipe valve on derrick floor at all times.
8. Testing, logging and coring procedures:
 - A. Cores - None planned
 - B. Tests - Possible DST Wasatch and Mesa Verde
 - C. Logging - Dual Induction Laterolog, Formation Density and Compensated Neutron
9. Anticipated Hazards:

No abnormal pressures or temperatures, hydrogen sulfide or other drilling hazards are anticipated.
10. Anticipated starting date - November 1, 1978

ENSERCH EXPLORATION INCORPORATED

13 Point Surface Use Plan

for

Well Location

Crooked Canyon Federal #2-17

Located In

Section 17, T10S, R23E, S.L.B. & M.

Uintah County, Utah

Enserch Exploration Incorporated
Crooked Canyon Federal #2-17
Section 17, T10S, R23E, S.L.B. & M.

1. EXISTING ROADS

See Attached Topographic Map "A".

To reach Enserch Exploration Incorporated well location located in the NE 1/4 NW 1/4 Section 17, T10S, R23E, S.L.B. & M., from Vernal, Utah:

Proceed East out of Vernal, Utah along U.S. Highway 40, 24 miles to the junction of this highway and Utah State Highway 45 to the South; proceed South along Utah State Highway 45, 22 miles to Bonanza, Utah; proceed in a Westerly direction along an improved dirt road 4.4 miles to the point that an existing dirt road exists to the Southwest; proceed Southwesterly on this road 1.3 miles to the junction of this road and a road to the Southwest; proceed along Southwesterly on this road 11 miles to the junction of this road and a road to the South; proceed Southerly on this road 0.2 miles to the junction of this road and a road to the East; proceed Easterly on this road 0.6 miles to the point that the planned access road (to be discussed in Item #2) leaves the existing road and proceeds in a Easterly direction to the proposed location site.

There is no major construction anticipated along any portion of the above described road.

The road will be maintained and kept at the necessary standards required for an orderly flow of traffic during the drilling, completion, and production activities of this location.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the SW 1/4 SW 1/4 Section 8, T10S, R23E, S.L.B. & M., and proceeds in a Easterly and Southerly direction 1.8 miles to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from any normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top or ridges that will provide the greatest sight distance. These turnouts will be 200' in length and 12' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and the outlet end.

Enserch Exploration Incorporated
Crooked Canyon Federal #2-17
Section 17, T10S, R23E, S.L.B. & M.

2. PLANNED ACCESS ROAD - continued

Any fences that are encountered along this access road will be cut and replaced with a cattleguard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

If cattleguards are to be located at existing gates, they will be installed with the above requirements and with a new gate installed at one end of the cattleguard.

The access from the road to the gate will be of such a nature that there will be no impedance of traffic flow along the main access road and no difficulties encountered by traffic utilizing the gate, either leaving or entering the proposed access road.

The terrain that is traversed by this road is over rolling hill type terrain and is vegetated by sagebrush and grasses.

3. LOCATION OF EXISTING WELLS

As shown on Topographic Map "B", there are other wells within a one-mile radius of the proposed well site. (See location plat for placement of Enserch Exploration Incorporated well location within the section).

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

All petroleum production facilities are to be contained within the proposed location site. There are no other Enserch Exploration Incorporated gathering, injection, or disposal lines within a one-mile radius of this location.

In the event production is established, plans for a gas flow line from this location or existing gathering lines or a main production line shall be submitted to the appropriate agencies for approval.

The rehabilitation of the disturbed area that is not required for the production of this well will meet the requirements of Items #7 and #10.

5. LOCATION AND TYPE OF WATER SUPPLY

Water to be used for the drilling of this well will be hauled by truck from the White River at an existing loading ramp located in the NE 1/4 Section 17, T9S, R22E, S.L.B. & M., approximately 17 miles by road to the Northwest of the proposed location site.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional road gravels or pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve and burn pit will be constructed.

The reserve pit will be approximately 8' deep and at least one half of this depth shall be below the surface of existing ground.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals, produced fluids, etc.

If deemed necessary by the agencies concerned, to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

The burn pit will be constructed and fenced on all four sides with a small mesh wire to prevent any flammable materials from escaping and creating a fire hazard.

All flammable materials will be burned and then buried upon completion of this well.

A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins on the proposed locaiton site.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area. Then the pits will be lined with a gel and any other type material necessary to make it safe and tight.

Enserch Exploration Incorporated
Crooked Canyon Federal #2-17
Section 17, T10S, R23E, S.L.B. & M.

9. WELL SITE LAYOUT - continued

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, and the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pits shall be buried with a minimum of 5' of cover.

As mentioned in Item #7, the reserve pits will be completely fenced and wired and overhead wire and flagging installed, if there is oil in the pits, and then allowed to dry completely before covering.

Restoration activities shall begin within 90 days after completion of the well. Once completion activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

The Topography of the General Area (See Topographic Map "A").

The area is a basin formed by the Blue Mountain Plateau and Green River to the North and the White River and the Roan Plateau to the South.

The basin floor is interlaced with numerous canyons and ridges formed by the non-perennial streams of the area. The sides of these canyons are steep and ledges formed in sandstones, conglomerates and shale deposits are extremely common to the area.

The geologic structures of the area that are visible are of the Uinta formation (Eocene Epoch) Tertiary Period in the upper elevation and the cobblestone and younger alluvial deposits from Quaternary Period.

Outcrops of sandstone ledges, conglomerate deposits, and shale are common in this area.

The topsoils in the area range from a light brownish-gray sandy clay (SM-ML) type soil to poorly graded gravels to a clayey (OL) type soil.

EnSurch Exploration Incorporated
Crooked Canyon Federal #2-17
Section 17, T10S, R23E, S.L.B. & M.

11. OTHER INFORMATION - continued

The majority of the numerous washes and streams in the area are of a non-perennial nature flowing during the early spring run-off and extremely heavy rain storms of long duration which are extremely rare as the normal annual rainfall in the area is only 8".

The White River to the South of this location is the only perennial stream that is affected by this location site.

Due to the low precipitation average, climate conditions, and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations. It consists of areas of sagebrush, rabbit brush, some grasses, and cacti as the primary flora.

The fauna of the area consists predominantly of the mule deer, coyotes, rabbits, and various small ground squirrels and other types of rodents. The area is used by man for the primary purposes of grazing domestic sheep and cattle.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The Topography of the Immediate Area (See Topographic Map "B").

Crooked Canyon #2-17 is located on the top of a large ridge on a relatively flat area approximately 1/2 mile North of the White River, The ledges from the location down into the White River are extremely steep.

The majority of the drainages in the area are of a non-perennial nature and drain to the South into the White River.

The terrain in the vicinity of the location slopes to the Southwest through the location site at approximately a 5% grade.

The vegetation in the immediate area surrounding the location site is predominately sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed locations site. (See Topographic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Steve Earle
Drilling Supervisor
7701 North Spemmons Freeway
Suite 800
Dallas, Texas 75247

TELE: 214-630-8711

Enserch Exploration Incorporated
Crooked Canyon Federal #1-7
Section 17, 1100, 1102, 1104 & M.

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that the statements made in this plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Enserch Exploration Incorporated, and its contractors and subcontractors in conformity with this plan and terms and conditions under which it is approved.

October 11, 1978

Date


Steve Earle
Drilling Supervisor

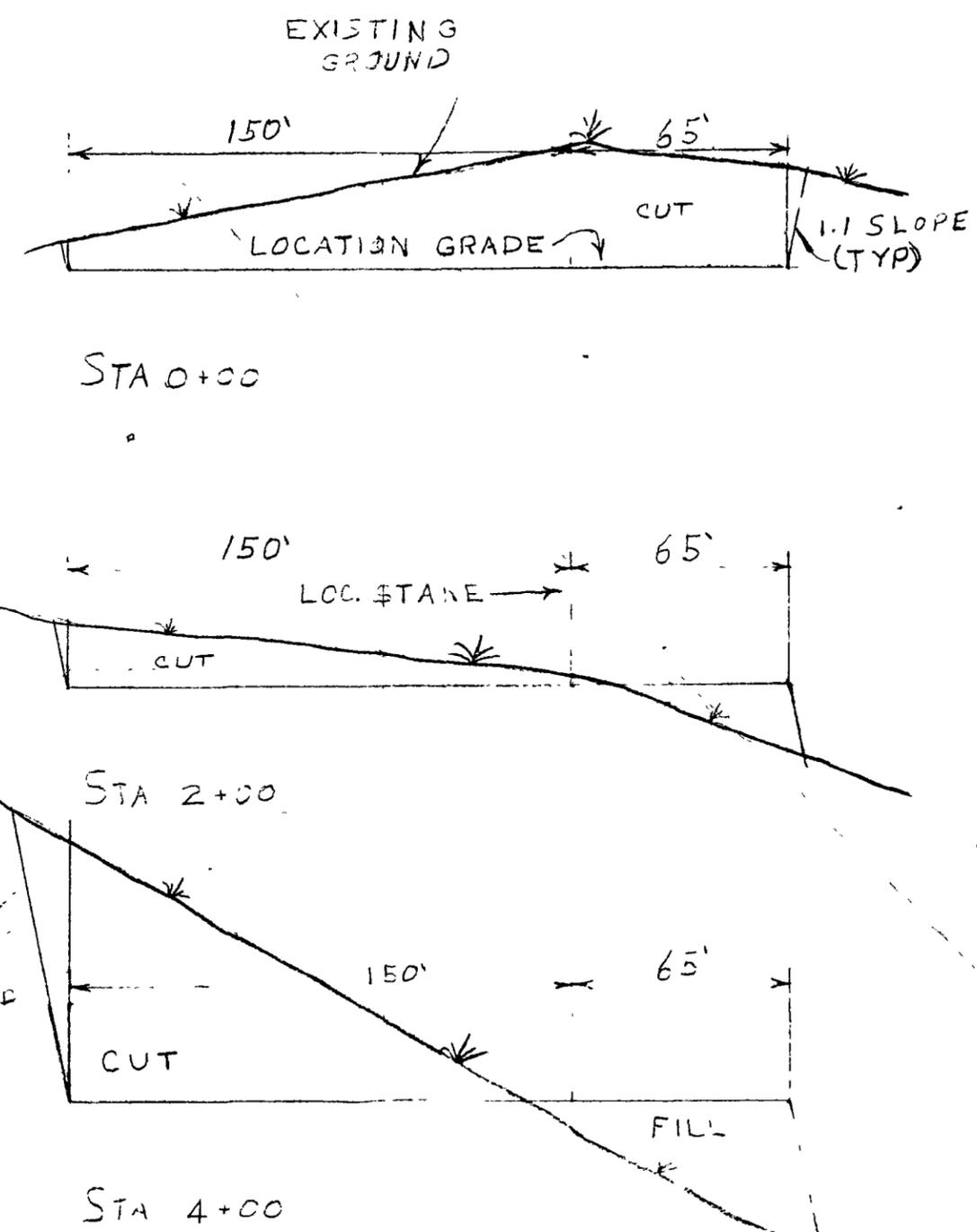
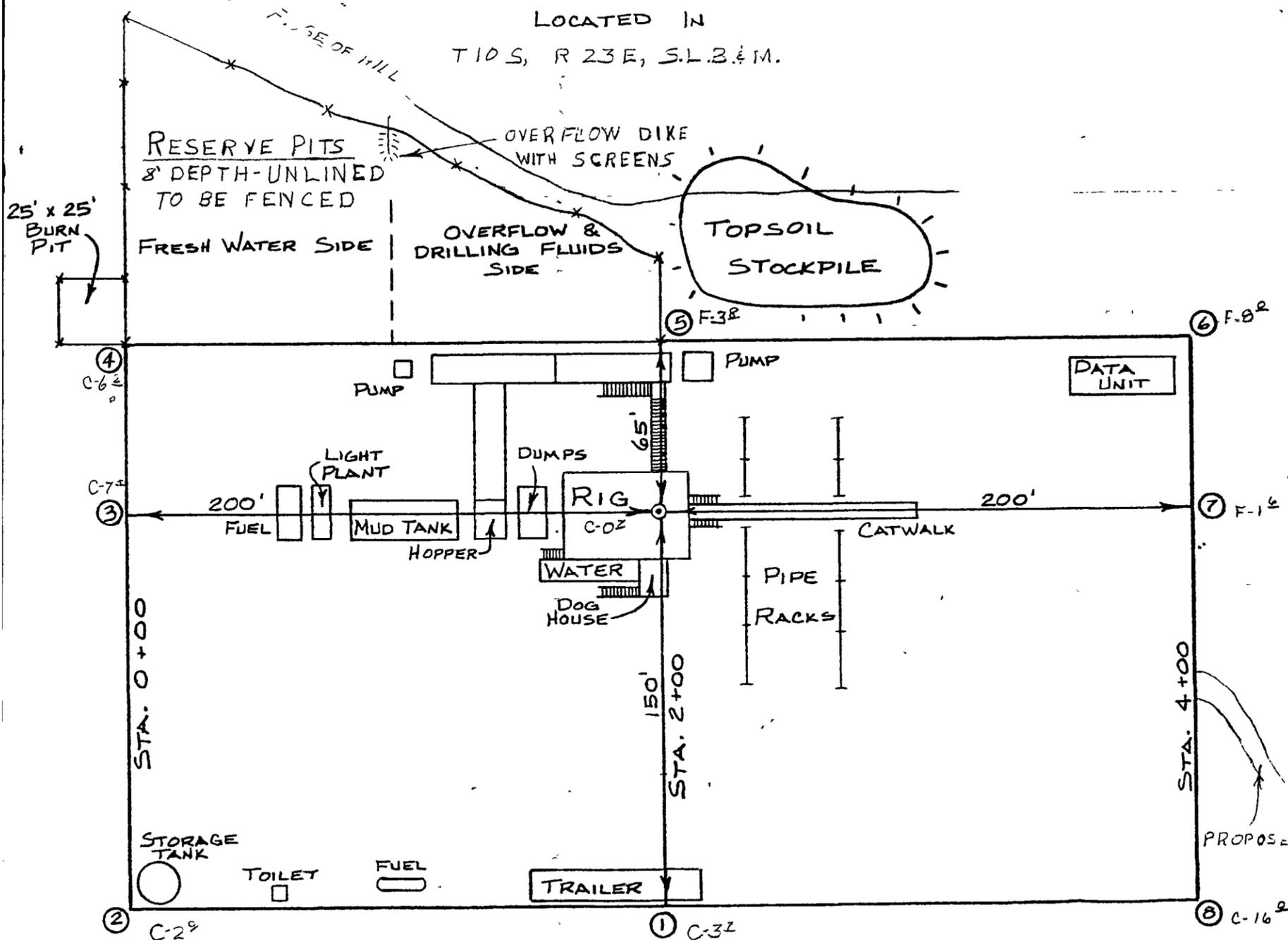
ENSERCH EXPLORATION

LOCATION LAYOUT

FOR
CROOKED CANYON FED # 2-17

LOCATED IN

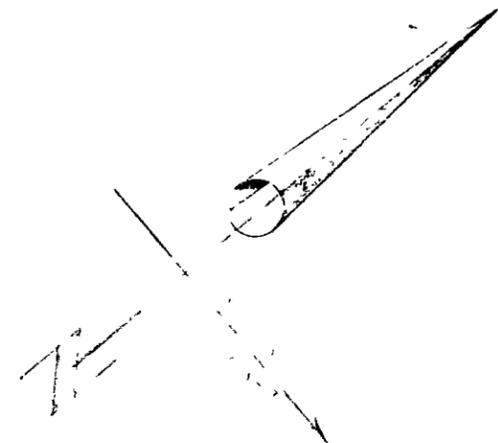
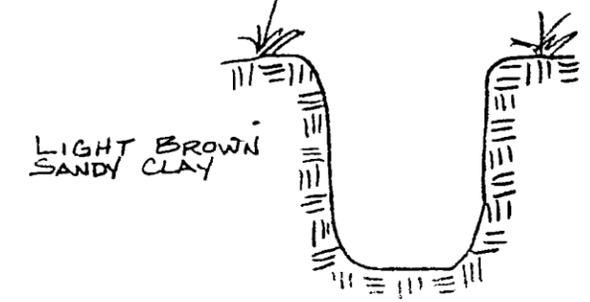
T10 S, R 23 E, S.1.B. & M.



CROSS SECTIONS

SOILS LITHOLOGY

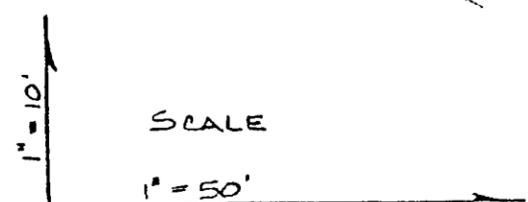
- NO SCALE -



APPROX. YARDAGES

CUT 14.51

FILL 1.49



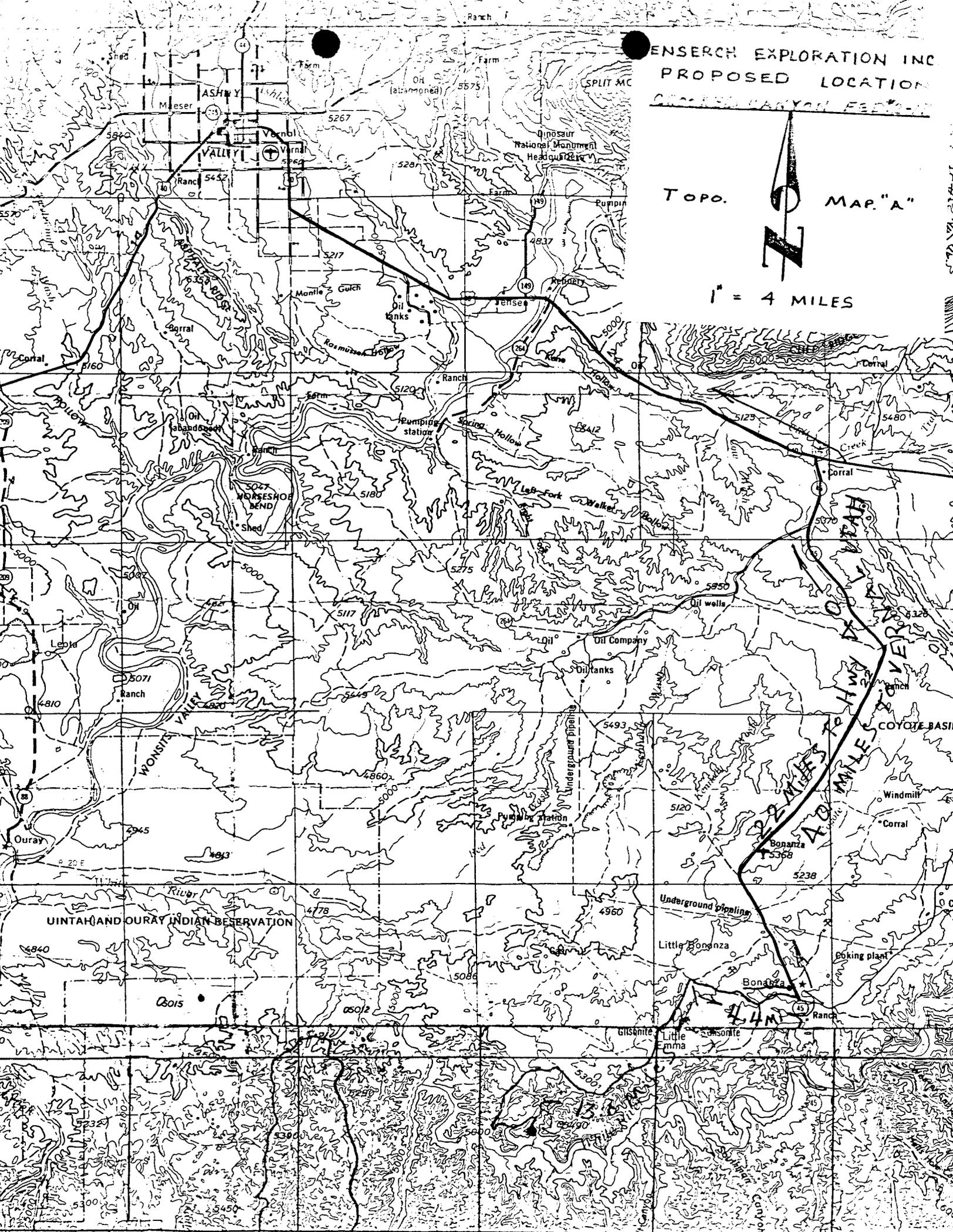
ENSERCH EXPLORATION INC
PROPOSED LOCATION

CANYON FERTILE



TOPO. MAP "A"

1" = 4 MILES



22 MILES TO HWY 149
40 MILES TO VERNAL

UINTAH AND OURAY INDIAN RESERVATION

Underground pipeline

Little Bonanza

Bonanza

Little Bonanza

NELSON J. MARSHALL
PHONE 789-0272

GENE STEWART
PHONE 789-1795

LAWRENCE C. KAY
PHONE 789-1125

OFFICE LOCATION
110 E. FIRST SOUTH

PHONE 789-1017

Uintah Engineering & Land Surveying

P. O. BOX Q
VERNAL, UTAH 84078



November 13, 1978

U.S. Geological Survey
8426 Federal Building
Salt Lake City, Utah 84138

ATTN: Ed Guynn

Gentlemen:

As consultants for Enserch Exploration, Uintah Engineering & Land Surveying, respectfully requests a variance from the required 600' maximum tolerance for locating well locations. The variance is requested for topographic reasons which have prevented feasible placement within the required spacing.

Said variance is requested for the following well locations:

- #1-16 - SE 1/4, Section 16, T10S, R23E, S.L.B. & M.
- #2-15 - NW 1/4, Section 15, T10S, R23E, S.L.B. & M.
- #2-7 - NW 1/4, Section 7, T10S, R23E, S.L.B. & M.
- #2-17 - SE 1/4, Section 17, T10S, R23E, S.L.B. & M.

The attached topographic maps show the wells and their proposed placement as pertains to the apparent topography.

Very truly yours,

Gene Stewart
Vice President

GS/lm

Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING

** FILE NOTATIONS **

Date: Nov. 22-
Operator: Exserch Exploration
Well No: Crooked Canyon Fed. 2-17
Location: Sec. 17 T. 10S R. 23E County: Uintah

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

API Number: 43-047-30546

CHECKED BY:

Administrative Assistant: Sw

Remarks:

Petroleum Engineer: _____

Remarks:

Director: Z

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. 179-1 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

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
November 22, 1978

I. DANIEL STEWART
Chairman

CLEON B. FEIGHT
Director

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

Enserch Exploration Company
Empire Central Building
7701 N. Stemmons Freeway
Dallas, Texas 75247

Re: Well No's:
Lookout Point Fed. 1-16
Sec. 16, T. 10 S, R. 23 E,
Flat Mesa Fed. 2-7
Sec. 7, T. 10 S, R. 23 E,
Cliff Edge Fed. 2-15
Sec. 15, T. 10 S, R. 23 E,
Crooked Canyon Fed. 2-17
Sec. 17, T. 10 S, R. 23 E,
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to wells is hereby granted in accordance with the Order issued in Cause No. 179-1.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

CLEON B. FEIGHT - Director
Home: 466-4455
Office: 533-5771

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

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 numbers assigned to these wells are: 1-16: 43-047-30544;
2-7: 43-047-30545; 2-15: 43-047-30547; 2-17: 43-047-30546

Very truly yours,

CLEON B. FEIGHT
Director



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH

CHARLES R. HENDERSON
Chairman

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

CLEON B. FEIGHT
Director

1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

March 11, 1980

C405

1-405

946-0582

(Production)

Enserch Exploration Inc.
909 S. Meridian
Suite 608
Oklahoma City, Oklahoma 73108

Re: Well No. Bitter Creek Fed. 1-3
Sec. 3, T. 11S, R. 22E.
Uintah County, Utah

2-11
2-6

Well No. Crooked Canyon Fed. 2-17
Sec. 17, T. 10S, R. 23E.
Uintah County, Utah

later this year

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If we do not hear from your company within thirty(30) days, we will assume you do not intend to drill these wells, and the applications will be terminated.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Janice Tabish

JANICE TABISH
CLERK TYPIST

Denver.
305-825-8295
Will send letter



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

CHARLES R. HENDERSON
Chairman

CLEON B. FEIGHT
Director

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
MAXILIAN A. FARBMAN
EDWARD T. BECK
E. STEELE McINTYRE

April 30, 1981

Enserch Exploration Inc.
1230 River Bend Drive, Suite 136
Dallas, Texas 75247

SEE ATTACHED SHEET ON WELLS DUE

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not recieved any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan on drilling these locations at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

A handwritten signature in cursive script that reads "Sandy Bates".

SANDY BATES
CLERK-TYPIST

1. Well No. Black Gold # 1
Sec. 24, T. 9S. R. 16E.
Duchesne County, Utah

2. Well No. Castle Peak # 1
Sec. 10, T. 9S. R. 18E.
Duchesne County, Utah

3. Eightmile Flat # 1
Sec. 23, T. 9S. R. 18E.
Uintah County, Utah

4. Well No. P.T.S. Federal 1-6
Sec. 6, T. 10S. R. 24E.
Uintah County, Utah

5. Well No. Sage Hen Federal 2-6
Sec. 6, T. 10S. R. 23E.
Uintah County, Utah

6. Well No. No Name Canyon Fed. 2-9
Sec. 9, T. 10S R. 23E.
Uintah County, Utah

7. Well No. Jack Rabbit Federal 2-11
Sec. 11, T. 10S R. 23E.
Uintah County, Utah

8. Well No. Crooked Canyon Fed. 2-17
Sec. 17, T. 10S. R. 23E.
Uintah County, Utah

9. Well No. Canyon View Fed. 2-18
Sec. 18, T. 10S. R. 23E.
Uintah County, Utah

May 6, 1981

State of Utah
Department of Natural Resources
Division of Oil, Gas and Mining

Re: Wells in Uintah and
Duchesne Counties, Utah

Gentlemen:

Enserch Exploration, Inc. plans to begin a development drilling program for the following wells in the near future. Pending the availability of a suitable drilling rig, we plan to begin this program in June or July of 1981. We would appreciate it if you would keep these files active.

1. Well No. Black Gold #1 - Sec 24, T9S, R16E, Duchesne County.
2. Well No. Castle Peak #1 - Sec 10, T9S, R18E, Duchesne County.
3. Eightmile Flat #1 - Sec 23, T9S, R18E, Uintah County.
4. Well No. P. T. S. Federal 1-6 - Sec 6, T10S, R24E, Uintah County.
5. Well No. Sage Hen Federal 2-6 - Sec 6, T10S, R23E, Uintah County.
6. Well No. NoName Canyon Federal 2-9 - Sec 9, T10S, R23E, Uintah County.
7. Well No. Jack Rabbit Federal 2-11 - Sec 11, T10S, R23E, Uintah County.
8. Well No. Crooked Canyon Federal 2-17 - Sec 17, T10S, R23E, Uintah County.

RECEIVED

MAY 8 1981

U.S. DEPT. OF
OIL, GAS & MINING



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 5, 1982

Enserch Exploration, Inc.
1230 River Bend Drive, Suite 136
Dallas, Texas 75247

Re: See attached

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If we do not hear from your company within fifteen (15) days, we will assume you do not intend to drill these wells, and action will be taken to terminate the application. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Clerk Typist

Well No. Eightmile #1
Sec. 24, T. 9S, R. 18E
Uintah County, Utah

Well No. Sage Hen Federal 2-6
Sec. 6, T. 10S, R. 23E
Uintah County, Utah

Well No. Flat Mesa Federal 2-7
Sec. 7, T. 10S, R. 23E
Uintah County, Utah

Well No. Sagebrush Federal 2-8
Sec. 8, T. 10S, R. 23E
Uintah County, Utah

Well No. No Name Cyn. Fed 2-9
Sec. 9, T. 10S, R. 23E
Uintah County, Utah

Well No. Jack Rabbit Fed. 2-11
Sec. 11, T. 10S, R. 23E
Uintah County, Utah

Well No. Crooked Cyn. Fed. 2-17
Sec. 17, T. 10S, R. 23E
Uintah County, Utah

Well No. Canyon Veiw Fed. 2-18
Sec. 18, T. 10S, R. 23E
Uintah County, Utah

Well No. P. T. S. Federal 1-6
Sec. 6, T. 10S, R. 24E
Uintah County, Utah

January 8, 1982

State of Utah
Natural Resources and Energy
Division of Oil, Gas and Mining
4241 State Office Building
Salt Lake City, Utah 84114

Attn: Cari Furse

In reference to your letter dated January 5, 1982 concerning ~~ing~~
the attached list of approved permits to drill, we anticipate to
spud the following on or about the indicated dates:

- (1) Eightmile Flat Well No. 1
Sec. 24-T9S-R18E
Uintah County, Utah
Spud approximately January 20, 1982
- (2) Flat Mesa Federal Well No. 2-7
Sec. 37-T10S-R23E
Uintah County, Utah
Spud approximately February 1, 1982

RECEIVED
JAN 11 1982
DIVISION OF
OIL, GAS & MINING

The remaining wells listed are not anticipated to be drilled
in the near future and their applications may therefore be terminated.
If there are any questions please advise.

R. S. Brashier

R. S. Brashier
Senior Drilling Engineer
Enserch Exploration, Inc.
1230 River Bend Drive
Suite 136
Dallas, Texas 75247

RSB:hrs

Attached

Well No. Eightmile #1
Sec. 24, T. 9S, R. 18E
Uintah County, Utah

← SPUD 1-20-82

Well No. Sage Hen Federal 2-6
Sec. 6, T. 10S, R. 23E
Uintah County, Utah

Well No. Flat Mesa Federal 2-7
Sec. 7, T. 10S, R. 23E
Uintah County, Utah

← SPUD 2-1-82

Well No. Sagebrush Federal 2-8
Sec. 8, T. 10S, R. 23E
Uintah County, Utah

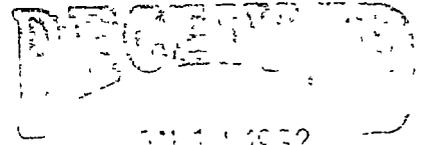
Well No. No Name Cyn. Fed 2-9
Sec. 9, T. 10S, R. 23E
Uintah County, Utah

Well No. Jack Rabbit Fed. 2-11
Sec. 11, T. 10S, R. 23E
Uintah County, Utah

Well No. Crooked Cyn. Fed. 2-17
Sec. 17, T. 10S, R. 23E
Uintah County, Utah

Well No. Canyon View Fed. 2-18
Sec. 18, T. 10S, R. 23E
Uintah County, Utah

Well No. P. T. S. Federal 1-6
Sec. 6, T. 10S, R. 24E
Uintah County, Utah



DIVISION OF
OIL, GAS & MINES