UTAH OIL AND GAS CONSERVATION COMMISSION

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

DATE FILED 3-6-80

LAND: FEE & PATENTED STATE LEASE NO. PUBLIC LEASE NO. U-39216 INDIAN

DRILLING APPROVED: 3-7-80 OW

SPUDDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

DATE ABANDONED: LOCATION ABANDONED * WELL NEVER DRILLED 5-5-81

FIELD: ~~Wildcat~~ 3/86 Eight Mile Flat North

UNIT:

COUNTY: Uintah

WELL NO. Eightmile Flat #1 API No. 43-047-30678

LOCATION 500' FT. FROM (N) (S) LINE, X 500' FT. FROM (E) (W) LINE. X NW NW 1/4 — 1/4 SEC. 23

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
9S	18E	23	ENSERCH EXPLORATION, INC.				

FILE NOTATIONS

Entered in N I D File ✓

Entered On S R Sheet

Location Map Pinned

Card Indexed ✓

I W R for State or Fee Land

Checked by Chief

Copy N I D to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

OW..... WW..... TA.....

GW..... OS..... PA.....

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... E-I..... GR..... GR-N..... Micro.....

Lat..... Mi-L..... Sonic..... Others.....

6-8-92 fax

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

4

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [x] DEEPEN [ ] PLUG BACK [ ]

b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [ ] MULTIPLE ZONE [ ]

2. NAME OF OPERATOR: Enserch Exploration ~~E.~~ Inc.

3. ADDRESS OF OPERATOR: Empire Central Bldg., 7701 N. Stemmons Freeway, Dallas, Tx.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 500 FWL 500 FNL NW NW
At proposed prod. zone: Same

5. LEASE DESIGNATION AND SERIAL NO.: U-39216

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Eightmile Flat #1

9. WELL NO.: #1

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: S23, T9S, R18E, S.L.B. & M.

12. COUNTY OR PARISH: Uintah

13. STATE: Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 20 Miles South from Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 960

16. NO. OF ACRES IN LEASE: 960

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

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

19. PROPOSED DEPTH: 6000' Grn River

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4979

22. APPROX. DATE WORK WILL START*:

23. 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#	300'	Sufficient to circulate.
7-7/8"	4-1/2"	10.50#	6000'	Sufficient to cover productive zones.

Operator proposes to drill well to total depth of 6000' with water and salt base mud drilling fluid to test all zones. A 12" x 3000# weld on head and 12" x 3000# double-gate and spherical BOP will be installed and tested to 1000 psi. BOP will be checked daily. If the well is productive, casing will be run. If not, the well will be plugged according to USGS requirements. Location will be restored as per BLM instructions, and a regulation dryhole marker erected.

RECEIVED
MAR 6 1980
DIVISION OF
OIL, GAS & MINING

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 C. H. Peeples TITLE Drilling Manager DATE February 29, 1980

(This space for Federal or State office use)

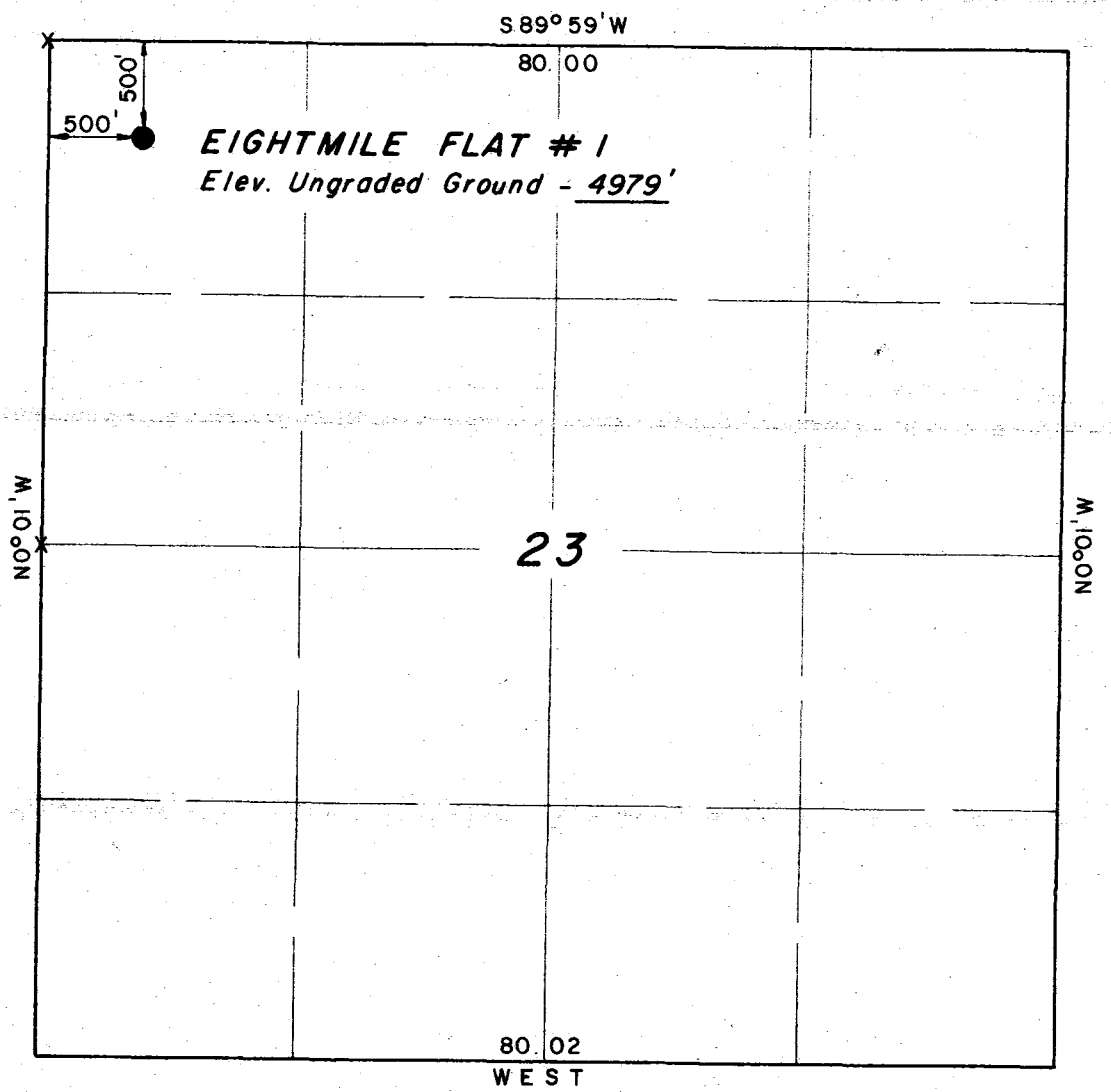
PERMIT NO. 43-047-30678 APPROVAL DATE 7 March 80

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

T 9 S , R 18 E , S.L.B.&M.



X = Section Corners Located

PROJECT

ENSERCH EXPLORATION INC.

Well location, *EIGHTMILE FLAT # 1*, located as shown in the NW 1/4 NW 1/4 Section 23, T9S, R18E, S.L.B. & M. Uintah County, Utah.

N

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.

Nelson Marshall

REGISTERED LAND SURVEYOR
REGISTRATION № 2454
STATE OF UTAH

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

SCALE 1" = 1000'	DATE Feb. 12, 1980
PARTY NM DD RP	REFERENCES GLO Plat
WEATHER Fair/Very Cold	FILE ENSERCH EXPLORATION

Oil and Gas Drilling EA #313-80

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

USUAL ENVIRONMENTAL ASSESSMENT

Date March 31, 1980

Operator: Enserch Exploration Company

Project or Well Name & #: Eight mile Flat #1

Location: 500' FWL & 500' FNL

Section: 23 Township: 9S Range: 18E

County: Uintah

State: Utah

Field/ Unit: W/C

Lease No.: U-39216

Permit No.: N/A

Joint Field Inspection Date: March 25, 1980

Prepared By: Greg Darlington

Field Inspection Participants, Titles and Organizations:

Greg Darlington	USGS, Vernal
Gary Slagel	BLM Vernal
Gene Stewart	Enserch Exploration Company
Leonard Heeney	Ross Construction Company

Admin Compl?
Oil Shale Stips
pad 155 x 325
pit 105 x 150
500' x 18' new access
24/10 mi x 18' improve
1 7/10 ac
Coop Agree on Access?
Cond of Approval
Pg 8 1-3

Related Environmental Documents:

Unit Resource Analysis, Duchesne Planning Unit, BLM, Vernal

4/7/80: aj

DESCRIPTION OF PROPOSED ACTION

Proposed Action:

1. Location State: Utah

County: Uintah

500' FWL, 500' FNL, NW¼ NW¼

Section 23, T9S, R18E, SLB&M

2. Surface Ownership Location: Public

Access Road: Public

Status of
Reclamation Agreements: Other, explain

The APD 13-point plan, BLM stipulations, and agreement to contact the BLM further prior to actually beginning any reclamation activities appear to be sufficient.

3. Dates APD Filed: March 5, 1980

APD Technically Complete: March 14, 1980

APD Administratively Complete: March 5, 1980

4. Project Time Frame

Starting Date: April, 1980

Duration of drilling activities: 30 days

A period of 30 to 60 days is normally necessary to complete a well for production if hydrocarbons are discovered. If a dry hole is drilled, recontouring and reseeding would normally occur within one year; revegetation or restoration may take several years. If the well is a producer, an indefinite period of time would occur between completion and rehabilitation.

5. Related actions of other federal or state agencies and Indian tribes:

6. Nearby pending actions which may affect or be affected by the proposed action:

The lease contains stipulations for lands in oil shale withdrawal, executive order 5327.

Mapco, Inc. proposes at least 3 wells to be drilled this year which will use the same access route except for the last 500 feet of the access road.

7. Status of variance requests:

None known

The following elements of the proposed action would/could result in environmental impacts:

1. A drill pad 155' wide x 325' long and a reserve pit 105' x 150' would be constructed. Approximately 500 feet of new access road, averaging 18' in width, would be constructed (and approximately 2.4 miles of existing road would be improved to 18' wide) from a maintained road. 1.7 acres of disturbed surface would be associated with the project.

The 2.4 miles of service road to be improved is already of adequate width and the primary responsibility for it's improvement is with Mapco, Inc. Another operator in the area which also uses it for access to other wells in the area. A cooperative agreement between Enserch and Mapco should be reached regarding this access road and also it should be crowned as Mapco representative Darwin Kulland indicated to the USGS on February 25, 1980, was Mapco's intention.

2. Drilling - Depth proposed is 6,000 feet for this well.

3. Waste disposal

4. Traffic

5. Water requirements

6. Completion

7. Production

8. Transportation of hydrocarbons

9. Other

Details of the proposed action are described in the Application for Permit to Drill.

Environmental Considerations of the Proposed Action:

Regional Setting/Topography: The location is in a flat open area with some small rocky buttes located about a mile to the northeast.

PARAMETER

A. Geology The surface formation is the Uinta formation of Eocene Age. Gas is anticipated in the Evacuiation Creek Member and in the Basal Green River formations. Oil is anticipated in the Basal Green River formation.

Information Source: APD 10-Point Plan.

1. Other Local Mineral Resources to be Protected: The location is prospectively valuable for oil shale in the Parachute Member of the Green River formation.

Information Source: APD, Mineral Evaluation Report.

2. Hazards: No geologic hazards are anticipated. No abnormal pressures are expected, and no H_2S is expected.

Information Source: APD, Mineral Evaluation Report and APD 10-Point Plan.

a. Land Stability: The land is of suitable stability for the proposed project.

Information Source: Field Observation.

b. Subsidence: Is not likely to be a significant problem until oil shale development enters the near vicinity of the location and that time is probably several years away.

Information Source: Field Experience.

c. Seismicity: The location is in an area of minor seismic risk.

Information Source: Geologic Atlas of the Rocky Mountain Region, Rocky Mountain Association of Geologists, Denver, Colorado 1972.

d. High Pressure Zones/Blowout Prevention: Refer to APD's 10-Point Plan and BOP schematic diagram. No abnormal pressures are expected.

Information Source: APD.

B. Soils:

1. Soil Character: The soils of the location are brownish clays (OL) to sandy soils (SM-ML) with some subsurface gravels. Very few rock outcrops are near the location.

Information Source: Field Observation.

2. Erosion/Sedimentation: Would be increased by the surface disturbance. Since the location is on a presently flat area the impact is unlikely to be very significant.

Information Source: Field Observation.

C. Air Quality: Would be temporarily impacted during construction and drilling operations and should return to present levels upon the completion of the drilling activities.

Information Source: Field Observation.

D. Noise Levels: Would be temporarily increased during construction and drilling operations and should return to near present levels upon the completion of drilling activities.

Information Source: Field Observation.

E. Water Resources

1. Hydrologic Character

a. Surface Waters: The location drains to the east. The majority of washes and streams in the area flow southeast and are tributaries of the Green River. The drainages near the location are nonperennial.

Information Source: Field Observation and APD.

b. Ground Waters: The plans call for a casing program that is probably adequate.

Information Source: APD 10-Point plan.

2. Water Quality

a. Surface Waters: Since all drainages nearby the location are nonperennial, no significant impact is likely. The reserve pits woul be fenced to keep sheep and other animals out.

Information Source: Field Observation and APD.

b. Ground Waters: The plans call for a casing program that is probably adequate.

Information Source. APD 10-Point Plan.

F. Flora and Fauna

1. Endangered and Threatened Species Determination

Based on the BLM Stipulations and comments received from the Vernal, BLM on March 28, 1980, we determine that there would be no effect on endangered and threatened species and their critical habitat.

2. Flora: The vegetation at the location is primarily shad scale, native grasses, cacti and other desert bush types.

Information Source: Field Observation.

3. Fauna: Consists of mule deer, coyotes, pronghorn antelope, rabbits, small groundsquirrels, small rodents, prairie dogs and various reptiles. Birds of the are are raptors, finches, ground sparrows, magpies, crows and jays.

Information Source: APD 13-Point Plan.

G. Land Uses

1. General: The land is used for sheep grazing. Several other oil and gas developments, chiefly oil wells are located witin a five mile radius of this location.

Information Source: Field Observation.

2. Affected Floodplains and/or Wetlands: None.

Information Source. Field Observation.

H. Aesthetics: The proposed activity will have no significant effect on the aesthetics of the area.

Information Source: Field Observation.

I. Socioeconomics: This well will have a small socioeconomic impact on the area if completed successfully. In addition it may then lead to the cumulative effects from encouraging further development to take place in the area.

Information Source: Field Experience.

J. Cultural Resources Determination: Based on the BLM Stipulations and comments received from the Vernal, BLM on March 28, 1980, we determine that there would be no effect on cultural resources subject to adequate archaeological surveys of the area which have been done recently. action.

Information Source: BLM Stipulation Letter.

K. Adequacy of Restoration Plans: These appear adequate at present. The BLM will be further contacted when restoration operations are to begin.

Information Source: APD.

Alternatives to the Proposed Action:

1. Disapproving the proposed action or no action - If the proposed action is denied, no action would occur, the existing environment would remain in its present state, the lessee/operator would not realize any return on investments and the public would be denied a potential energy source.

2. Approving the project with the recommended stipulations - Under federal oil and gas leasing provisions, the Geological Survey has a responsibility to approve mineral development if the environmental consequences are not too severe or irreversible. Permanent damage to the surface and subsurface would be prevented as much as possible under USGS and Surface Management Agency supervision. Environmental impacts would be significantly mitigated.

Adverse Environmental Effects:

1. If approved as proposed:

a. About 1.7 acres of vegetation would be removed, increasing and accelerating erosion potential.

b. Pollution of groundwater systems would occur with the introduction of drilling fluids into the aquifer(s). The potential for interaquifer leakage and lost circulation is ever-present, depending on the casing program.

c. Minor air pollution would be induced on a temporary basis due to exhaust emissions from rig engines and support traffic.

d. The potential for fires, leaks, spills of gas and oil or water exists.

e. During construction and drilling phases of the operation, noise and dust levels would increase.

f. Distractions from aesthetics during the lifetime of the project would exist.

g. Erosion from the site would eventually be carried as sediment in the Green River. The potential for pollution to Green River would exist through leaks and spills.

h. If hydrocarbons would be discovered and produced, further development of the area could be expected to occur, which would result in the extraction of irreplaceable resource, and further negative environmental

impacts. These impacts include the cumulative loss of wildlife habitat due to the areas necessary for roads, pipelines, drillsites, and transmission lines. These actions may disrupt wildlife social behavior and force habitat relocation over an extended period of time. In addition, the cumulative effects of non-point erosion become substantial in a developing field, primarily those located near perennial streams where siltation and sedimentation are critical to aquatic life cycles.

2. Conditional Approval:

a. All adverse impacts described in section one above would occur, except.

Recommended Approval Conditions:

Drilling should be allowed, provided the following mitigative measures are incorporated into the proposed APD and adhered to by the operator:

1. Note the stipulations for lands in oil shale withdrawal, Executive Order 5327.

~~2. See attached Lease Stipulations.~~

3. See attached BLM Stipulations.

Controversial Issues and Conservation Division Response:

None at present.

We have considered the proposed action in the preceding pages of this EA and find, based on the analysis of environmental considerations provided therein, no evidence to indicate that it will significantly (40 CFR 1508.27) impact the quality of the human environment.

Determination:

I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102 (2)(C).

DISTRICT ENGINEER

Signature & Title of Approving Official

APR 08 1980

Date

IN REPLY REFER TO

T&R
U-801

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Vernal District Office
170 South 500 East
Vernal, Utah 84078

March 27, 1980

Ed Guynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Re: Enserch Exploration Company
Castle Peak #1, Section 10,
T9S, R16E
✓ Eight Mile Flat #1, Section 23,
T9S, R18E

Dear Mr. Guynn:

A joint field examination was made on March 25, 1980 of the above referenced wells and access roads by people representing the BLM, USGS, and Ross Construction. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads and rehabilitation of disturbed areas shall be in accordance with surface use standards as set forth in the brochure "Surface Operating Standards for Oil and Gas Exploration and Development".

2. Traveling off access road rights-of-way will not be allowed. Roads will be crowned and properly maintained. Turnouts will not be required.

3. The BLM will be notified at least 24 hours prior to any construction.

4. All available topsoil will be stockpiled for rehabilitation of the entire area.

5. The pad will be ripped and disced in preparation of a seedbed prior to rehabilitation.

AMERICAN REVOLUTION BICENTENNIAL 1776-1976

6. A tramroad right-of-way permit will be necessary for the access roads to both well sites.

7. A wire mesh or net type of fence will be used around the reserve pits. The pits will be fenced on three sides prior to drilling operations.

8. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding and restoration requirements.

Archaeological clearances have been received by this office for these two proposed wells and their access roads.

The proposed activities do not jeopardize listed, threatened, or endangered flora/fauna or their habitats.

Sincerely,

Byron K. Lohman (acting)

Ralph J. Heft
Area Manager
Diamond Mountain Resource Area

Oil Shale in the Parachute Creek Member of the Green River formation

✓ Uintah O/S Prot. Ass.

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

Greg

FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT LEASE NO. 39216

OPERATOR: ENSERCH EXPLORATION CO. WELL NO. #1

LOCATION: NW¼ NW¼ NW¼ sec. 23, T. 9 S., R. 18 E., SLM

VINTAH County, UTAH

---

1. Stratigraphy: SURFACE (+4979) - UINTA FM.
PAN AMERICAN #1 UNIT IN SEC 25 T. 9S., R. 18E. REPORTS GARDEN GROVE AT +1664', WASATCH AT -364'

2. Fresh Water: WRD REPORTS FRESH OR USABLE WATER POSSIBLE TO 3500' IN THIS AREA

3. Leasable Minerals: PROSPECTIVELY VALUABLE FOR OIL SHALE IN PARACHUTE CREEK MEMBER OF GREEN RIVER FM

4. Additional Logs Needed: RUN LOGS THROUGH GREEN RIVER TO IDENTIFY OIL SHALE

5. Potential Geologic Hazards: NONE ANTICIPATED

6. References and Remarks: 2 MI. N OF BITTER CK - RED WASH KGS
USGS FILES
USGS MAP I-736

Signature: Owen Billingsley Date: 3-17-80

Enserch Exploration Co.
2[redacted]95-18E
Well # 1

Memorandum

Greg

To: District Oil and Gas Engineer, Mr. Edward Guynn

From: Mining, Supervisor, Mr. Jackson W. Moffitt

Subject: Application for Permit to Drill (form 9-331c) Federal oil and gas lease No. U-3986 Well No 1

1. The location appears potentially valuable for:

   [ ] strip mining*

   [✓] underground mining** oil shale

   [ ] has no known potential.

2. The proposed area is

   [ ] under a Federal lease for _____ under the jurisdiction of this office.

   [✓] not under a Federal lease under the jurisdiction of this office.

   [✓] Please request the operator to furnish resistivity, density, Gamma-Ray, or other appropriate electric logs covering all formations containing potentially valuable minerals subject to the Mineral Leasing Act of 1920.

*If location has strip mining potential:

Surface casing should be set to at least 50 feet below the lowest strip minable zone at _____ and cemented to surface. Upon abandonment, a 300-foot cement plug should be set immediately below the base of the minable zone.

**If location has underground mining potential:

The minable zones should be isolated with cement from a point 100 feet below the formation to 100 feet above the formation. Water-bearing horizons should be cemented in like manner. Except for salines or water-bearing horizons with potential for mixing aquifers, a depth of 4,000 feet has been deemed the lowest limit for cementing.

Signed Allen J Vance

United States Department of the Interior

GEOLOGICAL SURVEY
Conservation Division
8440 Federal Building
Salt Lake City, Utah 84138

Aug
3/13/80
Well #1
23 S 95-18 E
Enserch Exploration
Uintah County
Ele # 313-80

RECEIVED
MAR 17 1980
OFFICE OF
AREA OIL SHALE SUPERVISOR
U.S. G.S.

Mr. Peter Rutledge
Area Oil Shale Supervisor
Area Oil Shale Office
131 North Sixth, Suite 300
Grand Junction, Colorado 81501

Dear Mr. Rutledge,

The Office of Oil and Gas Operations, Conservation Division, received the attached Application for Permit to Drill, Deepen, or Plug Back (Form 9-331C).

Please review this proposal for any conflict with any of the resources in the oil shale tracts and withdrawal areas. If needed, set forth the stipulations you determine necessary for adequate protection. Please use the following space for your response (if there is none, so state), together with date and initials of person responsible and return to the Office of Oil and Gas Operations.

U.S. Geological Survey
8440 Federal Building
125 South State Street
Salt Lake City, Utah 84138

Enserch #1 March 19, 1980

The cementing program for the 4½" casing should also be sufficient enough to protect the top and base of the Green River oil shale section. Of special concern is protection of the Mahogany zone of the Green River Formation.

It appears that casing will only be run if the well is productive. Plugging operations should insure protection of the top and base of the oil shale section and a cement interval across the Mahogany zone.

Ray A. Brady
Geologist

1. Geological Name of Surface Formation

   (A) Uinta Formation of Eocene Age

2. Tops of Important Geological Markers

   (A) Evacuation Garden Gulch (Approximately 3860 Ft.)

   (B) Douglas Creek Member of Basal Green River Formation (Approx. 4300 Ft.)

3. Estimated Depths of Anticipated Water, Oil or Gas

   (A) Gas anticipated at 2600 Ft. in Evacuation Creek Member (Water or Oil not anticipated)

   (A) Oil & Gas anticipated in Basal Green River Formation (Douglas Creek) 4335' to 6000'.

4. Proposed Casing Program

   (A) 300 Ft. of 8-5/8" surface casing A.P.I. 24 Lbs. per Ft. (K-55), 6000 Ft. of 4½" A.P.I. 10.5 Lbs. per Ft. (K-55). All pipe to be purchased as new.

5. Specifications For Pressure Control Equipment

   (A) 12 inch series 900 Double Hydraulic B.O.P. with Pipe Rams and Blind Rams and Spherical BOP.

   (B) B.O.P. to be pressure tested before spudding and daily testing of closing units and rams while drilling.

6. Proposed Circulating Medium

   (A) Brine water is proposed to be used unless additional weight is needed to control pressures or heaving shale. In this event a chemical-gel fresh water mud will be used and Barite as needed to control pressure.

7. Auxiliary Equipment to be Used

   (A) Upper Kelly Cock

   (B) Float At Bit

   (C) Floor T.I.W. Valve (stabbing valve) for drill pipe

   (D) Gas Detector Logging Unit

8. Testing, Logging and Coring Program

(A) Drill Stem Test of Evacuation Creek and Douglas Creek

(B) Will Run dual lateralog, BHC, and CNL-FDC with Gamaray.

9. Anticipated Abnormal Pressures, Temperatures or Hazards

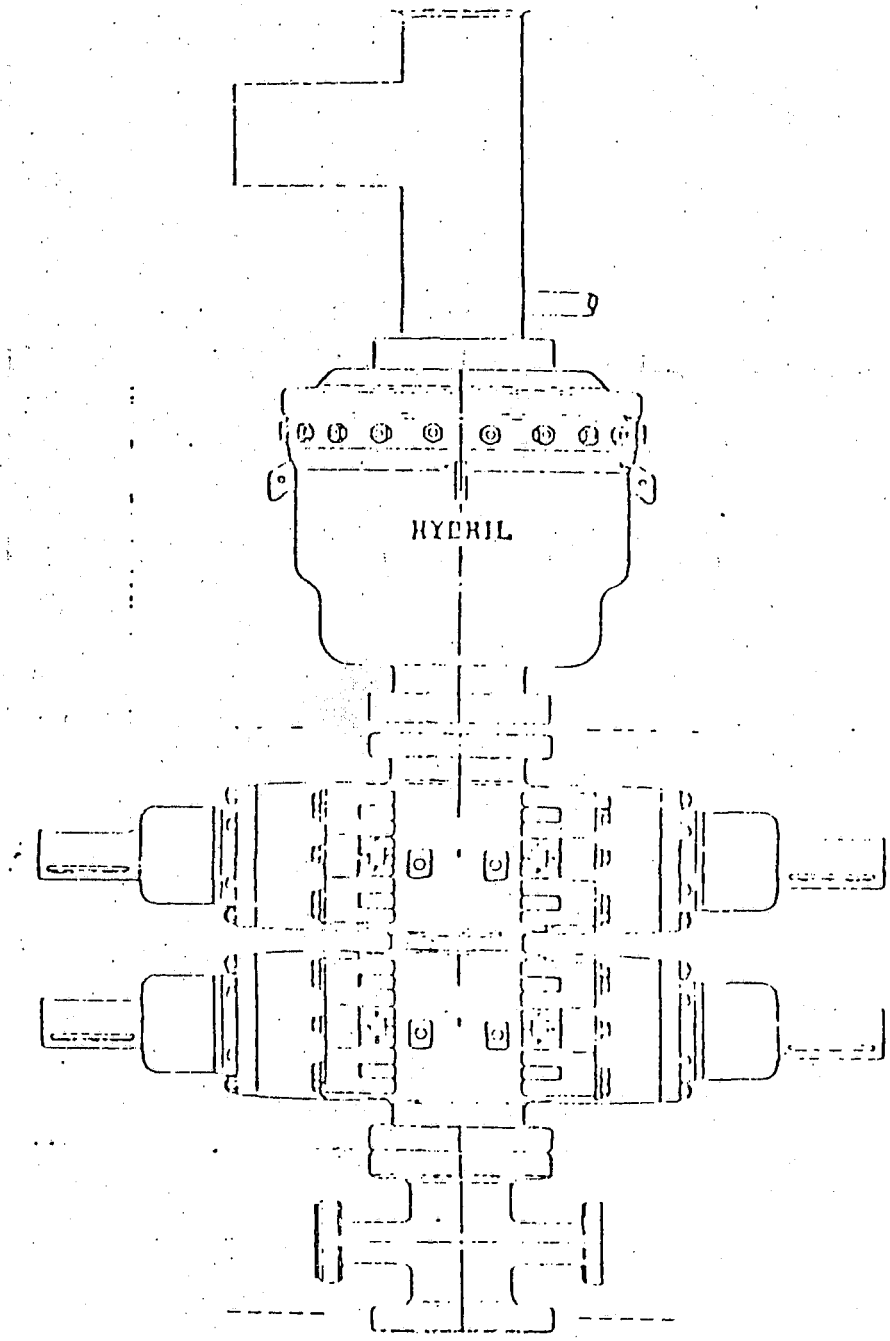
(A) No abnormal pressures expected

(B) No Hydrogen Sulfide Gas expected

10. Starting Date and Duration of Operations

(A) Anticipated starting date as soon as rig becomes available - Eightmile Flat #1.

(B) This well is anticipated to be drilled in approximately 30 days.



Rotating Head if required furnished by Operator

12" 3000 PSI WP Hyd after initial press test all additional rubber packing unit be furnished by Operator

12" 3000 PSI WP Shaffer Type E Double Ram No Outlets

12" 3000 PSI WP Drilling Spool

Operator Equipment

All Contractor Equipment not trimmed for H_2S service.

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT LEASE NO. 39216

OPERATOR: ENSERCH EXPLORATION CO. WELL NO. #1

LOCATION: NW¼ NW¼ NW¼ sec. 23, T. 9 S., R. 18 E., SLM

UINTAH County, UTAH

---

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4. Additional Logs Needed: RUN LOGS THROUGH GREEN RIVER TO IDENTIFY OIL SHALE

5. Potential Geologic Hazards: NONE ANTICIPATED

6. References and Remarks: 2 MI. N OF BITTER CK - RED WASH KGS
USGS FILES
USGS MAP I-736

Signature: Owen Billingsley Date: 3 - 17 - 80

ENSERCH EXPLORATION INCORPORATED

13 Point Surface Use Plan

For

Well Location

Eightmile Flat #1

Located In

Section 23, T9S, R18E, S.L.B. & M.

Uintah County, Utah

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #1
Section 23, T9S, R18E, S.L.B. & M.

1. EXISTING ROADS

To reach Enserch Exploration Inc. well location, Eightmile Flat #1 located in the NW¼ NW¼, Section 23, T9S, R18E, S.L.B. & M., Uintah County, Utah; proceed Southwesterly out of Myton, Utah along U.S. Highway 40 - 1.5 miles to the junction of this Highway and Utah State Highway 53 - 216, to the South; proceed Southerly along this highway 1.5 miles more or less, to the intersection of Utah State Highway 53 and Utah State Highway 216, thence proceed Southeasterly along Utah State Highway 216 - 16.5 miles to the junction of this road and an existing dirt oil field service road to the Southeast; proceed Southeasterly along this service road 2.4 miles to the point at which the planned access raod (to be discussed in Item #2) leaves the existing road and proceeds in a Southwesterly direction.

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads up to the intersection of Utah State Highways 53 and 216, at which point Utah State Road 216 is constructed out of existing native materials that are prevalent to the existing areas it is located in and ranges from clay to a sandy-clay shale material, as are the aforementioned dirt oil field service roads and other roads in the vicinity.

There is no anticipated construction on any portion of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and production phase of the well will be maintained at the standards required by the B.L.M. or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing service road in the NW¼ NW¼ Section 23, T9S, R18E, S.L.B. & M., and proceeds in a Southwesterly direction for a distance of 0.1 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:

This 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 normal meterological conditions that are prevalent to this area.

2. PLANNED ACCESS ROAD - continued

Back slopes along the cut area of the road will be 1½ to 1 slopes and terraced.

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

The grade of this road will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

There will be no culverts required along this access road.

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 of ridges or at intervals and locations that will provide the greatest sight distance. These turnouts will be 200' in length and 10' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and outlet ends.

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 vegetation along this route consists of sparse amounts of sagebrush, rabbitbrush, some grasses and cacti with large areas that are devoid of vegetation.

3. LOCATION OF EXISTING WELLS

See Topographic Map "B".

There are no known producing wells, abandoned wells, water wells, disposal wells, drilling wells, shut in wells, injection wells, monitoring or observation wells for other resources within a one mile radius of this location site.

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #1
Section 23, T9S, R18E, S.L.B. & M.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

There are no Enserch Exploration Inc. tank batteries, production facilities, oil gathering lines, gas gathering lines, injection lines, or disposal lines within a one mile radius of this location site.

In the event that production is established, plans for a flowline from this location to existing lines in the area will be submitted to the proper authorities and the existing area of the location will be utilized for the establishement of the necessary production facilities.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

The area will be built if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

These facilities will be constructed using bulldozers, graders, and workman crews to construct and place the proposed facilities.

If there is any deviation from the above, all appropriate agencies will be notified.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

5. LOCATION OF AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled by truck from the Duchesne River, at a point where Highway 40 crosses it North of Myton, Utah, approximately 22 miles to the Northwest of the proposed location site.

In the event that the above source is not used other arrangements will be made with the proper authorities for an alternate source.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

There will be no water well drilled at this location site.

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #1
Section 23, T9S, R18E, S.L.B. & M.

6. SOURCES OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow materials accumulated during the 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.

The native materials that will be used in the construction of this location site and access road will consist of a sandy-clay soil and sandstone and shale materials gathered in actual construction of the road and location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. Non-flammable materials such as cuttings, salts, chemicals, etc., will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the reserve pit will be fenced on three sides. Upon completion if drilling, the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted. A portable chemical toilet will be supplied for human waste.

A trash basket will be provided for flammable materials. Waste will be hauled by truck to the nearest sanitary landfill.

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 attached Location Layout Sheet.

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

As mentioned in Item #6, 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 of material necessary to make it safe and tight.

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #1
Section 23, T9S, R18E, S.L.B. & M.

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, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. 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 clean-up 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 that lies between the Book Cliff Mountains to the South and the Uintah Mountains to the North. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstones, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial streams and flow to the Southeast and are tributaries to the Green River.

The soils of the semi-arid area are of the Uinta Formation and Duchesne River Formation (the Fluvial, Sandstone, Mudstone) from the Eocene and Quaternary Epoch (gravel surfaces) and the visible geologic structures consist of light brownish clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates, and shales).

Due to the low precipitation average, climatic conditions and the mariginal 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 of the Uinta Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses, and cacti, and large areas of bare soils devoid of any growth. In the areas that are formed along the edges of perennial streams cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses and cacti can be found.

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #1
Section 23, T9S, R18E, S.L.B. & M.

11. OTHER INFORMATION - continued

The fauna of the area is sparse and consists predominantly of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area.

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

The area is used by man for the primary purpose of grazing domestic livestock.

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

Eightmile Flat #1 location site sits on a relatively flat area which is part of what is known as Eightmile Flat. The Green River is located approximately 5 miles to the East of the location.

The geologic structure of the location is of the Uinta Formation and consists of light brownish - gray sandy clay (SP-CL) with some sandstone outcrops.

The ground slopes from the Southwest through the location to the Northeast at approximately a 0.1% grade.

The location is covered with some 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 location site. (See Topohraphic Map "B").

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Leo Bleeker - Drilling Surpervisor
7701 North Spemmons Freeway
Suite 800
Dallas, Texas 74247

Telephone: 1-214-630-8711

ENSERCH EXPLORATION INCORPORATED
Eightmile Flat #1
Section 23, T9S, R18E, S.L.B. & M.

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access rout; that I am familiar with the conditions which presently exist; 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 Inc. and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

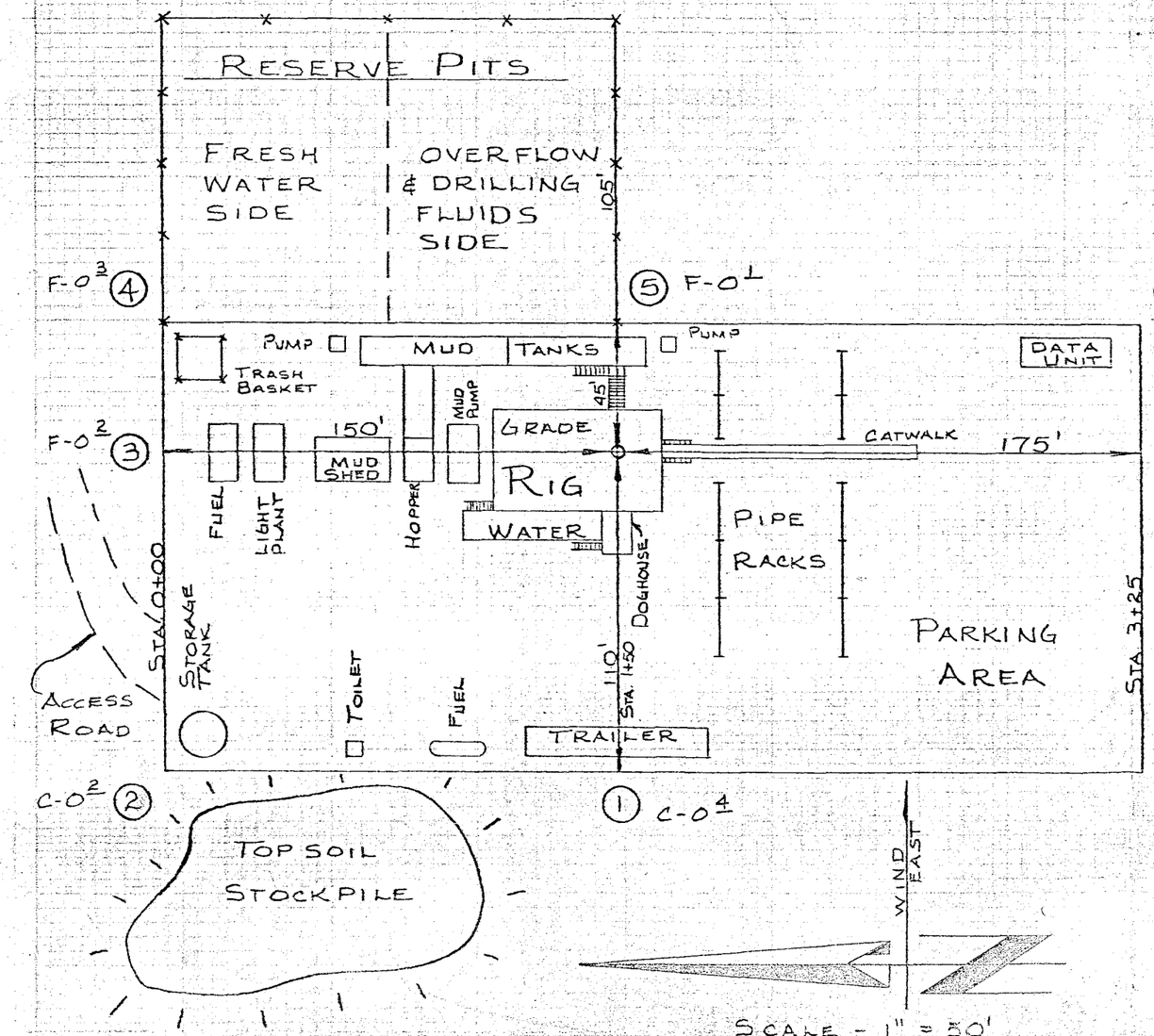
February 29, 1980
Date

C. H. Peeples
C. H. Peeples
Regional Drilling Manager

ENSERCH EXPLORATION INC.

EIGHTMILE FLAT #1

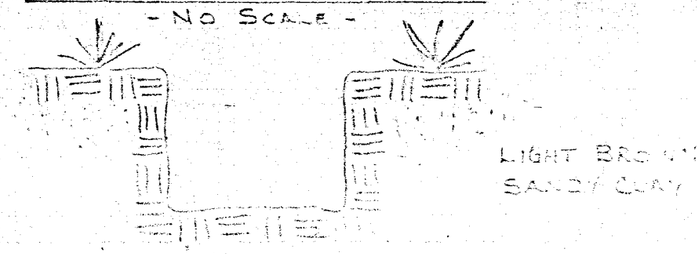
LOCATION LAYOUT & CUT SHEET



SCALE - 1" = 50'

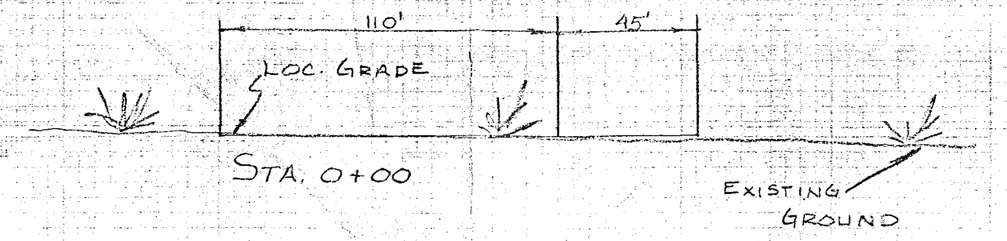
SOILS LITHOLOGY

- NO SCALE -

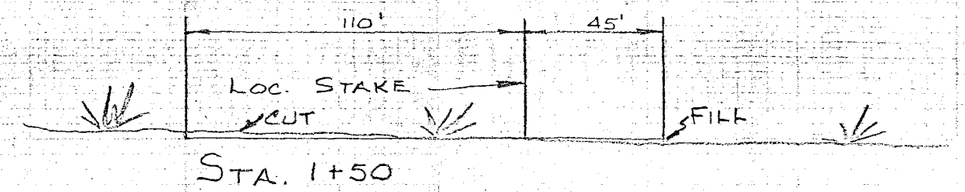


CROSS SECTIONS

⑥ C-1 4



⑦ C-2 5



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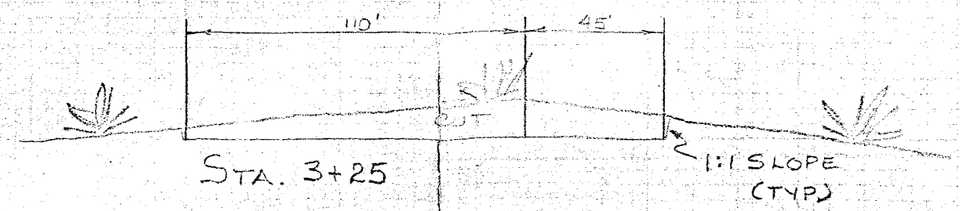


SCALES

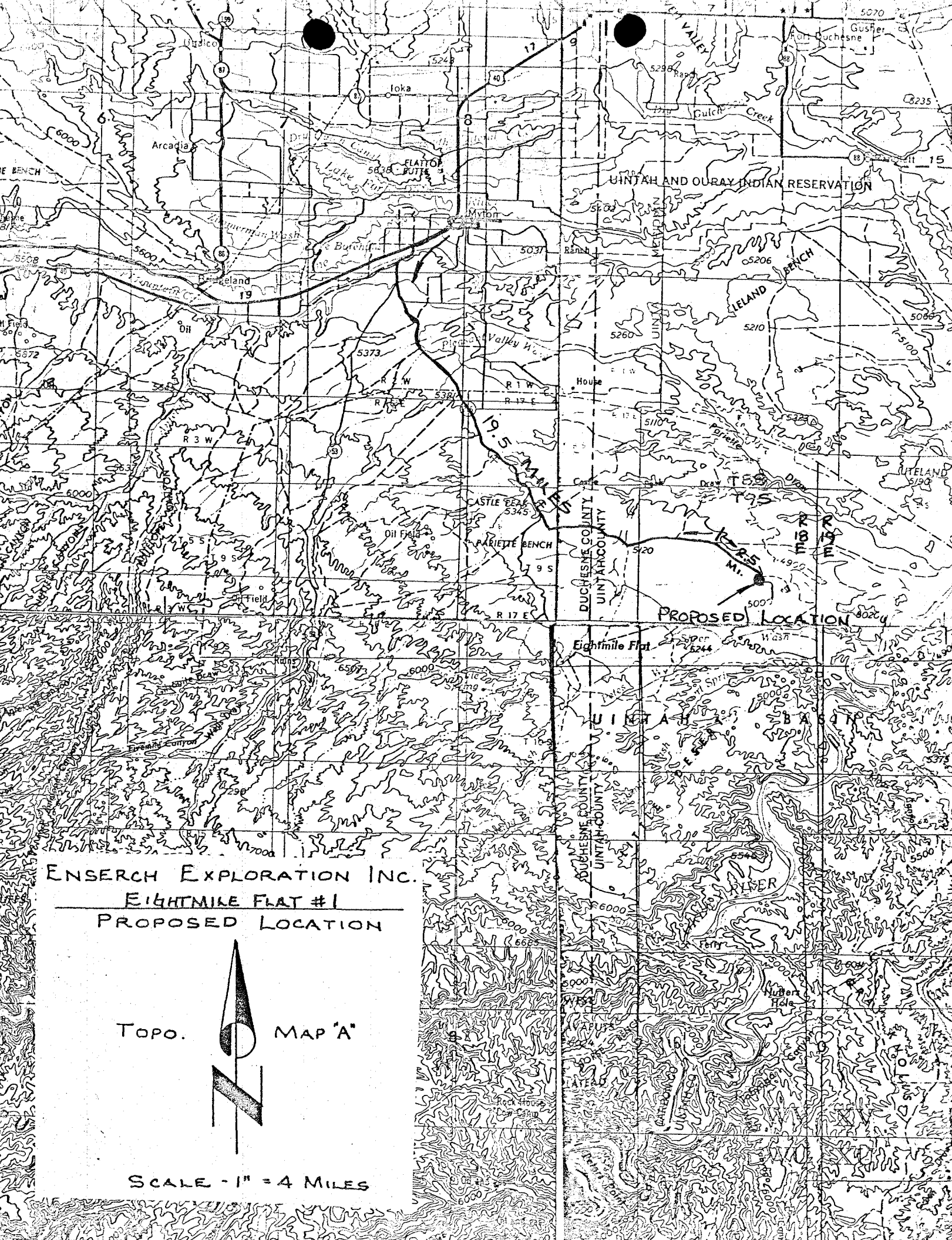
1" = 10'

1" = 50'

APPROX YARDAGES

CUT - 1,026 CU YDS

FILL - 55 CU YDS


ENSERCH EXPLORATION INC.
EIGHTMILE FLAT #1
PROPOSED LOCATION
TOPO. MAP "A"
SCALE - 1" = 4 MILES
PROPOSED LOCATION
19.5 MILES
UINTAH AND OURAY INDIAN RESERVATION
UINTAH BASIN
DUCHESNE COUNTY
UINTAH COUNTY
Eightmile Flat
Myton
Arcadia
Ioka
Bridgeland
Oil
Oil Field
CASTLE PEAK
PARIETTE BENCH
LELAND BENCH
Fort Duchesne
Gusher
Ranch
House
Ferry
Nutters Hole
RIVER
Rock House Cow Camp
Fivemile Canyon
Lake Fork
Zimmerman Wash
Pleasant Valley Wash
Dry Gulch Creek
Parietta Draw
Wash
T 8 S
T 9 S
R 17 E
R 18 E
R 19 E
R 1 W
R 2 W
R 3 W
T 5 S
T 9 S
T 10 S
T 8 S
T 9 S
R 17 E
R 18 E
R 19 E
R 2.5 MI.

MYTON, UT.

19.5 MI. +-

PROPOSED ACCESS ROAD - 0.1 MILES

PROPOSED LOCATION EIGHTMILE FLAT #1

EIGHTMILE FLAT

R 18 E

R 19 E

ENSERCH EXPLORATION INC.

EIGHTMILE FLAT #1

PROPOSED LOCATION

TOPO. MAP "B"

SCALE - 1" = 2000'

ROAD CLASSIFICATION

Light-duty road, all weather, improved surface

Unimproved road, fair or dry weather

UTAH

QUADRANGLE LOCATION

NUTTERS HOLE QUADRANGLE

UTAH

15 MINUTE SERIES (TOPOGRAPHIC)

4064 III SE (UTELAND BUTTE) 1:24 000

T 9 S

T 10 S

R 18 E

R 19 E

** FILE NOTATIONS **

DATE: March 6, 1980

Operator: Enserch Exploration ~~Com~~ Inc.

Well No: Eight mile Flat #1

Location: Sec. 23 T. 9S R. 18E County: Uintah

File Prepared: ✓ Entered on N.I.D.: ✓

Card Indexed: ✓ Completion Sheet: ✓

✓ API Number 43-047-30678

CHECKED BY:

Geological Engineer:

Petroleum Engineer:

Director:

APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. O.K. Rule C-3 ✓

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

Lease Designation Fed Plotted on Map ✓

Approval Letter Written ✓

ltm

PI
ne

March 7, 1980

Ensearch Exploration, Inc.
7701 North Stemmons Freeway
Empire Central Building
Dallas, Texas 74247

Re: Well No. Eightmile Flat #1
Sec. 23, T. 9S, R. 18E.,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, 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:

MICHAEL T. MINDER - Geological Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

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 43-047-30678.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

/btm

cc: USGS

SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

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

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

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

OCTOBER 30, 1980

Ensearch Exploration, Inc.
7701 N. Stemmons Freeway, Suite #800
Dallas, Texas 74247

RE: SEE ATTACHED SHEET FOR THE WELL NAMES.

Gentlemen:

In reference to above mentioned well(s), 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 this well (these wells), please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan on drilling thos 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

Debbie Beauregard

DEBBIE BEAUREGARD
CLERK-TYPIST

SHEET ATTCHMENT

(1) Well No. Black Gold #1
Sec. 24, t. 9S. r. 16E,
Duchesne county, Utah

(2) Well No. Castle Park #1
Sec. 10, T. 9S, R. 16E,
Duchesne County, Utah

(3) Well No. Eightmile Flat #1
Sec. 23, T. 9S, R. 18E,
Uintah County, Utah

* (4) Well No. Sage hen Fed. #2-6 SECOND NOTICE
Sec. 6, T. 10S, R. 23E,
Uintah County, Utah

* (5) Well No. Flat Mesa Fed. #2-7 SECOND NOTICE
Sec. 7, T. 10S, R. 23E,
Uintah County, Utah

* (6) Well No. Sagebrush Fed. #2-8 SECOND NOTICE
Sec Sec. 8, T. 10S, R. 23E,
Uintah County, Utah

* (7) Well No. No Name Canyon #2-9 SECOND NOTICE
Sec. 9, T. 10S, R. 23E,
Uintah County, Utah

* (8) Well No. Jack Rabbit Fed. #2-11 SECOND NOTICE
Sec. 11, T. 10, R. 23,
Uintah County, Utah

* (9) Well No. Cliff Edge Fed. #2-15 SECOND NOTICE
Sec. 15, T. 10S, R. 23E,
Uintah County, Utah

* (10) Well No. Bitter Creek Fed. #1-3 SECOND NOTICE
Sec. 17, T. 11S, R. 22E,
Uintah County, Utah

* (11) Well No. Canyon View Fed. #2-18 SECOND NOTICE
Sec. 18, T. 10, R. 23E,
Uintah County, Utah

* This is the SECOND notice sent and if we do not hear from your company within fifteen (15) days, we will assume that you do not intend to drill this well(these wells) and action will be taken to terminate the application.

ENSERCH EXPLORATION, INC.
1230 River Bend Drive Suite 136
Dallas, Texas 75247

November 24, 1980

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

Re: Wells in Uintah County, Utah

Gentlemen:

Due to the scarcity of rigs in 1980, these wells will be drilled as early as possible in 1981.

(1) Well No. Black Gold # 1 - Sec. 24, T. 9S, R. 16E
(2) Well No. Castle Peak # 1 - Sec. 10, T. 9S, R. 18E
(3) Eightmile Flat # 1 - Sec. 23, T. 9S, R. 18E
(4) Well No. Sage Hen Fed. # 2-6 - Sec. 6, T. 10S, R. 23E
(5) Well No. Flat Mesa Fed, # 2-7 - Sec. 7, T. 10S, R. 23E
(6) Well No. Sagebrush Fed. # 2-8 - Sec. 8, T. 10S, R. 23E
(7) Well No. No Name Canyon # 2-9 - Sec. 9, T. 10S, R. 23E
(8) Well No. Jack Rabbit Fed. # 2-11 - Sec. 11, T. 10S, R. 23E
(9) Well No. Cliff Edge Fed. # 2-15 - Sec. 15, T. 10S, R. 23E
(10) Well No. Canyon View Fed. # 2-18 - Sec. 18, T. 10S, R. 23E

So please keep these files active .

Very truly yours,

Bruce Lowrance

Bruce Lowrance
Drilling Engineer

BL/hrs

RECEIVED
NOV 23 1980
DIVISION OF
OIL, GAS & MINING

SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

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

OIL, GAS, AND MINING BOARD

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Chairman

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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,

DIVISON OF OIL, GAS, AND MINING

Sandy Bates

SANDY BATES
CLERK-TYPIST

ATTACHED SHEET ON WELLS DU

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

BEST COPY
AVAILABLE

Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

May 5, 1981

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

Re: Return Application for
Permit to Drill
Well No. 1
Section 10, T. 9S., R. 16E.
Duchesne County, Utah
Lease No. U-44427
Application Approved: April 17, 1980

Well No. 1
Section 23, T. 9S., R. 18E.
Uintah County, Utah
Lease No. U-39216
Application Approved: April 9, 1980

Gentlemen:

The Applications for Permit to Drill the referenced wells were approved. Since that date no known activity has transpired at the approved locations. Under current District policy, application's for permit to drill are effective for a period of one year. In view of the foregoing this office is rescinding the approval of the referenced applications without prejudice. If you intend to drill at these locations on a future date a new application for permit to drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for these drill sites. Any surface disturbance associated with the approved locations of these wells is to be rehabilitated. A schedule for this rehabilitation must, then be submitted. Your cooperation in this matter is appreciated.

Sincerely,

(Orig. Sgd.) R. A. Henricks

for E. W. Guynn
District Oil and Gas Supervisor

bcc: DCM, O&G, CR, Denver
BLM, Vernal
State Office (O&G)
State Office (BLM)
USGS-Vernal
Well File
APD Control

RAH/TM/tm

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
DIVISION OF
OIL, GAS & MINING