

UTAH OIL AND GAS CONSERVATION COMMISSION

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

* Location Abandoned - Application Rescinded - 4-4-83

DATE FILED 10-24-80

LAND: FEE & PATENTED _____ STATE LEASE NO. _____ PUBLIC LEASE NO. _____ INDIAN 14-20-462-1137

DRILLING APPROVED: 10-27-80

SPOUDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: LA 4-7-83

FIELD: Altamont 3/86

UNIT: Unit

COUNTY: Duchesne

WELL NO. Ute #2-24-C6

API NO. 43-013-30549

LOCATION 1961' FT. FROM X (S) LINE.

2100'

FT. FROM X (W) LINE.

NE SW

1/4 - 1/4 SEC 24

| TWP. | RGE. | SEC. | OPERATOR | TWP. | RGE. | SEC. | OPERATOR |
|------|------|------|----------|------|------|------|----------|
|------|------|------|----------|------|------|------|----------|

3S

6W

24

PAGE PETROLEUM, INC.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
 Page Petroleum Inc.

3. ADDRESS OF OPERATOR
 P.O. Box 1656 Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 2100' FWL 1961' FSL Section 24, T3S, R6W, U.S.B. & M.
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Same
 Approximately 10 miles Northwest of Duchesne, Utah (8 Air miles)

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 1961'

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1950'

19. PROPOSED DEPTH
 12,500

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5821'

22. APPROX. DATE WORK WILL START*
 November 15, 1980

5. LEASE DESIGNATION AND SERIAL NO.
 462-1137

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 Ute

7. UNIT AGREEMENT NAME
 Unit

8. FARM OR LEASE NAME

9. WELL NO.
 #2-24-C6

10. FIELD AND POOL, OR WILDCAT
 Altamont

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 24, T3S, R6W, U.S.B. & M.

12. COUNTY OR PARISH
 Duchesne

13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|-----------------------------|-----------------|---------------|--------------------|
| See 10 Point | Drilling Compliance Program | | | |

Attachments:

- Exhibit "A" - (10 Point Compliance Program)
- Exhibit "B" - BOP and Auxiliary Equipment
- Certified Survey Plat
- 13 Point Surface Use Plan and Attachment
- Rig Layout
- Topo "A"
- Topo "B"

THIS WELL IS APPROVED AS A 60 DAY TEST WELL. AT NO TIME MAY THIS WELL AND THE UTE TRIBE G-1 LOCATED IN THE SAME SECTION BE PRODUCED SIMULTANEOUSLY AFTER THE 60 DAY TESTING PERIOD.

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.

SIGNED K B Allen TITLE District Manager DATE October 10, 1980

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 FOR E. W. GUYNN
 APPROVED BY [Signature] TITLE DISTRICT OIL & GAS SUPERVISOR DATE MAR 16 1982
 CONDITIONS OF APPROVAL, IF ANY: _____

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

State O & G.

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 b. TYPE OF WELL
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 1950'

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 12,500 WASATCH

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- Topo "B"

Ute Tribe "G" # P

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING
DATE: 10/24/80
BY: [Signature]

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 [Signature] TITLE District Manager DATE October 10, 1980

(This space for Federal or State office use)

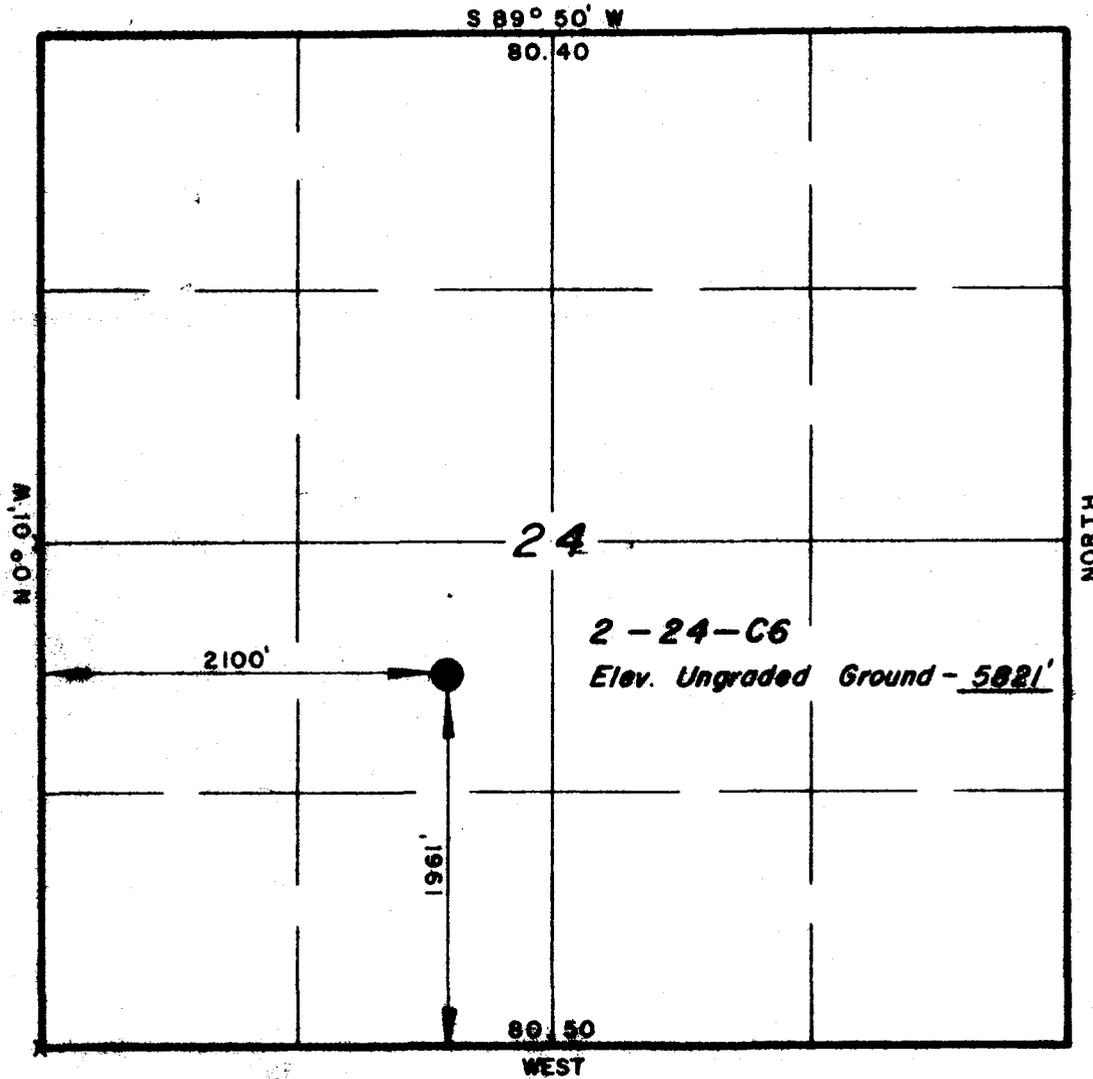
PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

T 3 S, R 6 W, U.S.B. & M.

PROJECT

PAGE PETROLEUM INC.

Well location, 2-24-C6,
located as shown in the NE1/4
SW1/4 Section 24, T3S, R6W,
U.S.B. & M. Duchesne County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

Nelson J. Marshall

REGISTERED LAND SURVEYOR
REGISTRATION NO 2454
STATE OF UTAH

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

| | | | |
|---------|-------------|------------|---------------------|
| SCALE | 1" = 1000' | DATE | 10 / 2 / 80 |
| PARTY | NM SH BW AC | REFERENCES | GLO Plat |
| WEATHER | Warm | FILE | PAGE PETROLEUM INC. |

X = Section Corners Located

EXHIBIT "A"

TEN POINT COMPLIANCE PROGRAM

NTL 6

Attached to Form 9-331C

WELL NAME: #2-24-C6

LOCATION: Section 24, T3S, R6W, U.S.B. & M.

Duchesne County, State of Utah

1. GEOLOGIC SURFACE FORMATION

Tertiary Uinta Formation

2. ESTIMATED TYPE OF IMPORTANT GEOLOGIC MARKERS

TGR Green River 0-4350'
TGR Lower Green River 6550'
TGR Wasatch 7600'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

Water - 0' - 6000'
Oil & Gas - 6000' - 11,000 G.R. - 11,000 - T.D. Wasatch Oil & Gas

4. PROPOSED CASING PROGRAM

- (a) Surface Casing: 14 3/4 to 1000' 40.5# J-55 Cement to Surface
7 5/8" to 8000' 26 & 29# N - 200 Sacks
- (b) Production Casing: 5" 83,000 to T.D. 17.0# N - 80
Cement to lap 500 Sacks.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

EXHIBIT "B" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to the full working pressure after nipling up and after any use under pressure. Pipe rams will be operationally checked each 24 hr period, as will bland rams each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP include a kelly cock, floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

Attached to Form 9-331C - continued

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATING MUDS

0 - 7000' - Brine Water
7000 - T.D. - Fresh Gel Mud

7. AUXILIARY EQUIPMENT TO BE USED

5000# WP Safety Valve, inside BOP, Upper Kelly Cock, Mud Monitoring Equipment (See Exhibit "A")

8. TESTING, LOGGING AND CORING PROGRAMS

- (a) Tsts: No DST'S
- (b) Logging program:
 - DIL, SP, GR 1000' - 9000'
 - DIL, CNL, GR-CAL, T.D.
 - DIL, SP, CNL, FDC, GR-CAL 10,650' - T.D.
- (c) Coring: No Cores
- (d) Production:
 - If production is obtained, producing formation will be selectively perforated and treated.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE

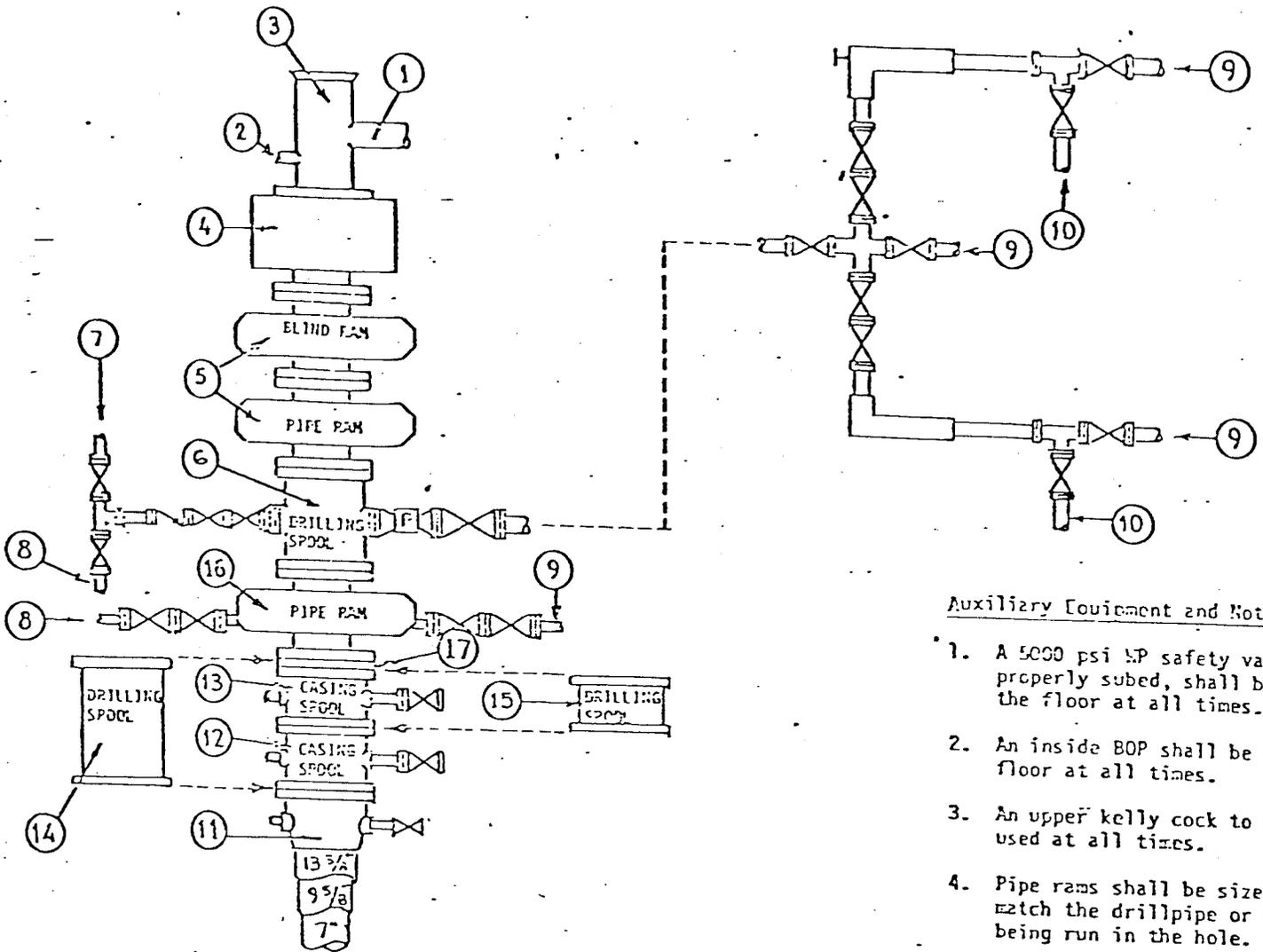
No abnormal pressure or temperature are anticipated.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

The anticipated*starting date is to be approximately or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 90 days from spudding to rig release.

* Location Preparation Clearance* requested as soon as possible pending possible winter restrictions.

BLEED OUT PREVENTION, WELLHEAD, AND AUXILIARY EQUIPMENT



Auxiliary Equipment and Notes:

1. A 5000 psi WP safety valve, properly subed, shall be on the floor at all times.
2. An inside BOP shall be on the floor at all times.
3. An upper kelly cock to be used at all times.
4. Pipe rams shall be sized to match the drillpipe or casing being run in the hole.
5. Mud system monitoring equipment will be installed (with derrick floor indicators) and used throughout the period of drilling after mud up or upon reaching a depth at which abnormal pressures could occur.
6. BOP equipment shall be pressure tested upon installation and periodically thereafter. Operational test of ram type preventers shall be performed on each trip.

| Item No. | Description |
|----------|--|
| 1 | Mud return flow line |
| 2 | Fillup line - min. 2" |
| 3 | Drilling Nipple |
| 4 | 13-5/8" - 5000 psi WP-Annular Bag Type BOP - Shafter or Hydril |
| 5 | Two single or one dual - hydraulically operated - 13-5/8" - 5000 psi WP - Ram Type BOP - Cameron Type U or Shafter LRS |
| 6 | 13-5/8" - 5000 psi WP Drilling Spool |
| 7 | To run pipes |
| 8 | To remote pump in station |
| 9 | To burn pit |
| 10 | To gas buster |
| 11 | 12" - 5000 psi WP-Slip On and Weld-Casing Head |
| 12 | 12" - 5000 psi WP x 10" - 5000 psi WP Casing Spool |
| 13 | 10" - 5000 psi WP x 10" - 5000 psi WP Casing Spool |
| 14 | 12" - 5000 psi WP x 13-5/8" - 5000 psi WP Drilling Spool - Shafter Drilling 12-1/4" hole |
| 15 | 10" - 5000 psi WP x 10" - 5000 psi WP Drilling Spool - Shafter Drilling 8-3/4" hole |
| 16 | 13-5/8" - 5000 psi - Hydraulically Operated - Cameron Type U - Ram Type BOP |
| 17 | 13-5/8" - 5000 psi WP x 10" - 5000 psi WP Double Studded Adapter Flange |

Well Name # 2-24-C6

Field

County Duchesne

State UTAH

Attachment No. EXHIBIT "B"

PAGE PETROLEUM INCORPORATED

13 Point Surface Use Plan

For

Well Location

#2-24-C6

Located In

Section 24, T3S, R6W, U.S.B. & M.

Duchesne, County, Utah

1. EXISTING ROADS

See Topographic Map "A".

To reach Page Petroleum Inc. well location, #2-24-C6 located in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 24, T3S, R6W, U.S.B. & M., Duchesne County, Utah:

Proceed West out of Duchesne, Utah on U.S. Highway 40 - 7.2 miles to the point that an existing oil field service road exits to the Northeast; proceed Northeasterly on this road 0.5 miles to the point that an existing dirt road exits to the North; proceed Northerly on this road approximately 1 mile to the point that an existing road exits to the Northeast; proceed North-easterly on this road 1 mile to the point that the planned access road (to be discussed in Item #2) leaves the existing road and proceeds in a Westerly direction.

The highway mentioned in the foregoing paragraph is a bituminous surfaced road to the beginning of the oil field service road at which point all roads are built of native materials acquired during construction. There is no anticipated construction on any of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling, completion, and production phases of this well.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.I.A. or other controlling agencies. This maintenance may require some minor grader work for smoothing of the road bed and for snow removal.

2. PLANNED ACCESS ROAD

The proposed access road leaves the existing road described in Item #1 in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 24, T3S, R6W, U.S.B. & M. and proceeds in a Westerly direction 0.3 miles to the proposed location site.

There will be no culverts installed in this road, as it crosses no drainages of any consequence.

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 have a right-of-way of 30' (15' perpendicular on each side of the centerline).

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 normal meteorological conditions that are prevalent to the area.

2. PLANNED ACCESS ROAD - cont...

Back slopes along the cut areas of the road will be $1\frac{1}{2}$ to 1 slopes and terraced.

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

The maximum grade along this road will vary but will not exceed 8%.

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' wide and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and outlet ends.

There are no fences encountered along this road. There will be no cattleguards or gates required.

The terrain that this road traverses is relatively flat. Vegetation along this road consists of juniper, piñon pine, sagebrush, and grasses with large areas of bare earth devoid of vegetation.

3. LOCATION OF EXISTING WELLS

See Topographic Map "B".

There are no known water wells, abandoned 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.

There are however, 4 producing wells within a one mile radius of this location site. (For their location refer to Topographic Map "B".)

4. LOCATION OF EXISTING AND PROPOSED FACILITIES

At the present time there are no Page Petroleum Inc. producing facilities, tank batteries, oil gathering lines, gas gathering lines, injection lines or disposal lines within a one mile radius of this location site.

In the event that the production of this well is established, then the tank grade area of the location will be utilized for the establishment of the necessary production facilities. This area will be built, if possible with native material 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.

4. LOCATION OF EXISTING AND PROPOSED FACILITIES - cont...

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.

It is not known at this time where proposed flowlines will be, in the event that production is established, plans for a flow line will be submitted to the proper authorities.

If there are any deviations from the above paragraphs, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

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 in the drilling of this well will be hauled by truck over existing roads and the proposed access road from the Starvation Reservoir at a point located in the S $\frac{1}{2}$ of Section 25, T3S, R6W, U.S.B. & M. approximately 1.5 miles by road South of the location site.

If this water source is not used, then the necessary arrangements will be made to acquire the water from other sources and will be hauled by truck over portions of the roads that are described in Item #1 and #2.

The local governmental agencies and any other parties involved will be notified of any deviations and all governing guidelines and regulations will be strictly adhered to.

There will be no water well drilled at this 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 material 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 sandy-clay soil and sandstone and shale material gathered during the actual construction of the road and location.

7. METHODS FOR HANDLING WASTE DISPOSAL - continued

A reserve pit will be constructed.

The reserve pit will be approximately 10' deep and at least one half of this depth shall be below the surface of the 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, and 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 if 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 other 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.

All garbage and other waste material will be contained in a trash basket made of small mesh wire and will be taken to the nearest sanitary landfill for disposal upon completion of the 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 attached Location Layout Sheet.

All involved agencies shall be notified before any construction begins on the proposed location site and road.

PAGE PETROLEUM INCORPORATED
#2-24-C6
Section 24, T3S, R6W, U.S.B. & M.

9. WELL SITE LAYOUT -continued

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 of material necessary to make them safe and tight.

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, it shall be stripped and stockpiled (see Location Layout Sheet). 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.

Any drainages re-routed during the construction activities shall be restored to their original line of flow as near as possible. Fences around the pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket will be hauled to the Duchesne City Sanitary Land Fill.

As mentioned in Item #7, the reserve pit will be completely fenced and wired with overhead wire and flagging installed. If there is oil in the pits, it will be 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 Ute Tribal 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 "B").

The area is at the Northwest end of the Uintah Basin which is formed by the Book Cliff Mountains and the Green River to the South and the Uinta Mountains to the North. The area is interlaced with numerous canyons and ridges formed in sandstone, cobblerock, conglomerate and shale deposits.

11. OTHER INFORMATION - cont...

The majority of the smaller drainages are of a non-perennial nature with normal flow limited to the early spring run-off and heavy thunderstorms or rain storms of high intensity that last over an extended period of time and are extremely rare in nature as the normal annual precipitation is only 8".

The soils of this semi-arid areas are of the Uinta Formation and Duchesne River Formation, (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poor gravels and shales and outcrops of rock (sandstone, mudstone, conglomerate, and shale).

Due to the low precipitation average, climatic 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 of the Uintah Basin. It consists of, as primary flora, areas of juniper, pinion pine, sagebrush, rabbitbrush, some grasses, and cacti, on the upper benches with cottonwoods, beach, willows, Russian Olives, and grasses along the lower levels close to the wet areas and streams.

The fauna of the area consists predominately of the mule deer, coyotes, rabbits, 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").

#2-24-C6 sits on a small hillside out of a non-perennial drainage which drains to the South into another non-perennial drainage which drains to the South into Starvation Reservoir, which is part of the Strawberry River drainage.

The geologic structures of the area surrounding this location are from the Duchesne River Formation containing fluvial sandstones and mudstones from the Eocene Epoch and relatively younger alluvial deposits chiefly along the stream beds.

The ground slopes from the West through the location to the East at approximately a 4.5% grade toward a non-perennial drainages.

PAGE PETROLEUM INCORPORATED

#2-24-C6
Section 24, T3S, R6W, U.S.B. & M.

11. OTHER INFORMATION - continued

The location is covered with juniper and pinion pine, with some sagebrush and grasses.

The lands involved are privately owned, however, minerals are retained by the Ute Tribe.

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 located site.

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Kenneth Allen
Page Petroleum Incorporated
P. O. Box 1656
Roosevelt, Utah 84066

Telephone: 801-5081

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; 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 operation proposed herein will be performed by Page Petroleum Inc. and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

Date

Oct 10 1980

Kenneth Allen
Kenneth Allen

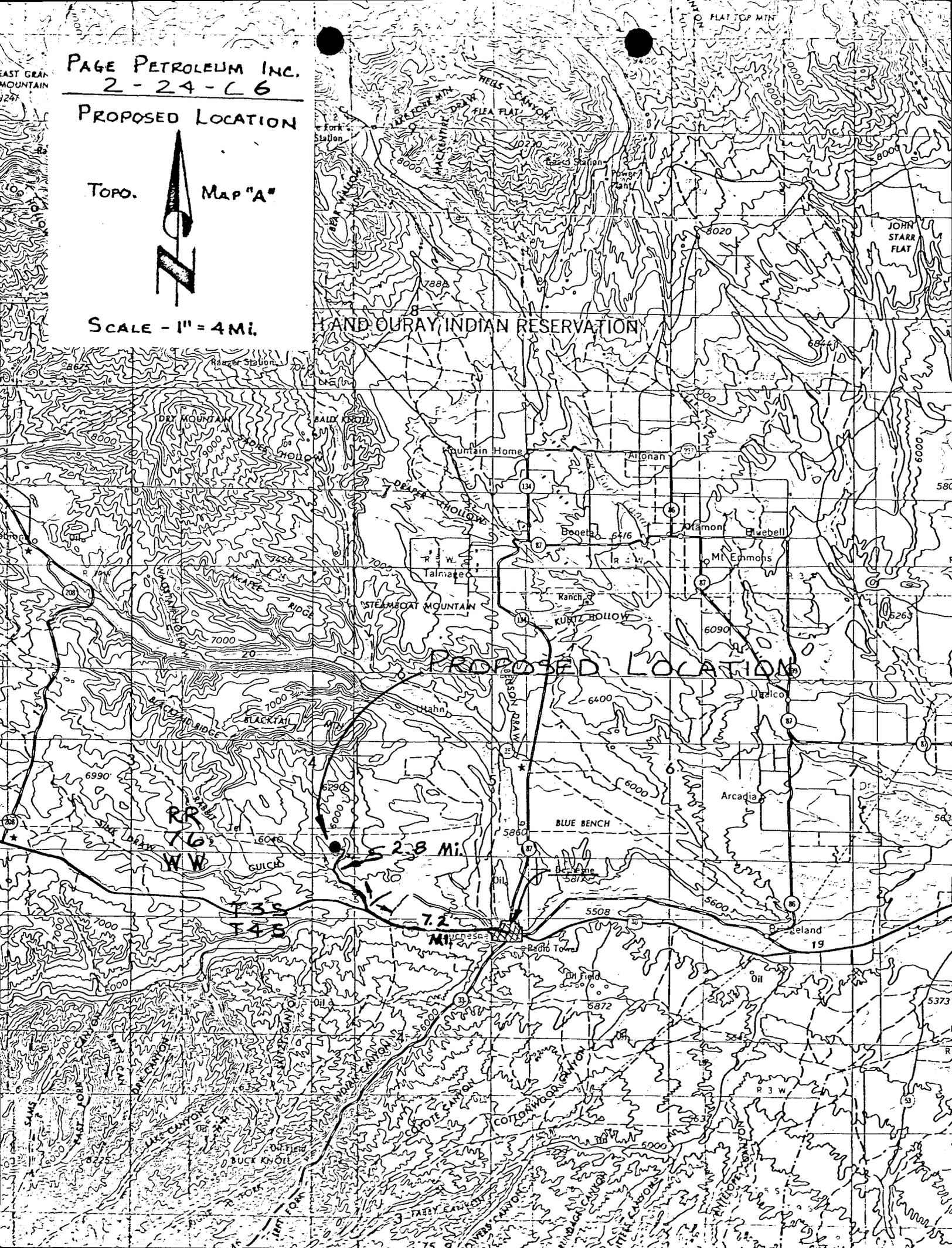
PAGE PETROLEUM INC.
2-24-C6

PROPOSED LOCATION

TOPO. MAP "A"



SCALE - 1" = 4 Mi.



LAND OURAY INDIAN RESERVATION

PROPOSED LOCATION

RR
76
WW

T33
T43

2.3 MI

7.2
MI

BLUE BENCH

Arcadia

19

JOHN STARR FLAT

MI

5508

5372

5373

R 3 W

3-TREE CANYON

5000

5000

5000

PAGE PETROLEUM INC.
2-24-C6

PROPOSED LOCATION

TOPO. MAP "B"



SCALE - 1" = 2000'

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Unimproved dirt - - - - -

U. S. Route



QUADRANGLE LOCATION

PROPOSED LOCATION
2-24-C6

PROPOSED ACCESS ROAD

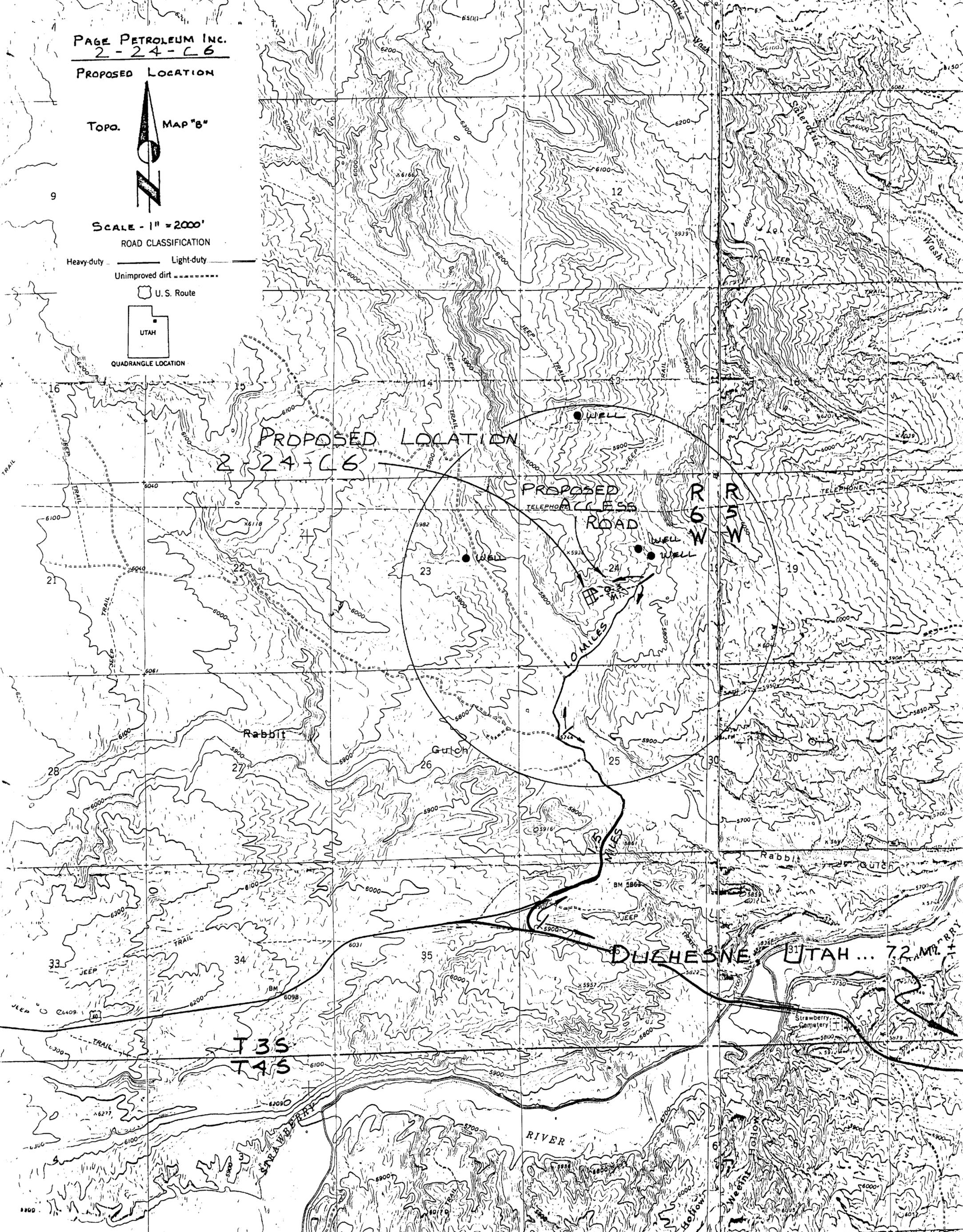
R 6 W
R 5 W

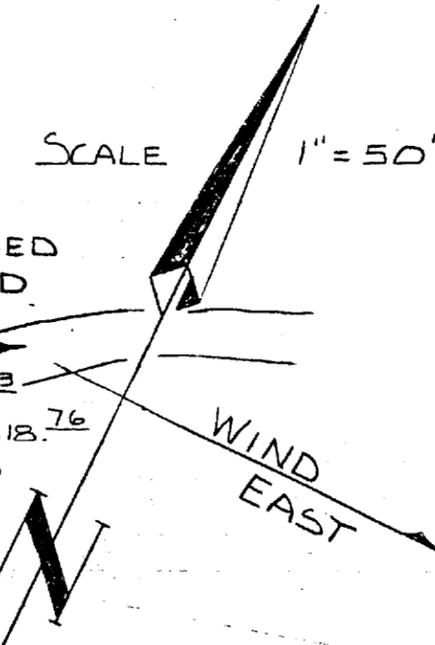
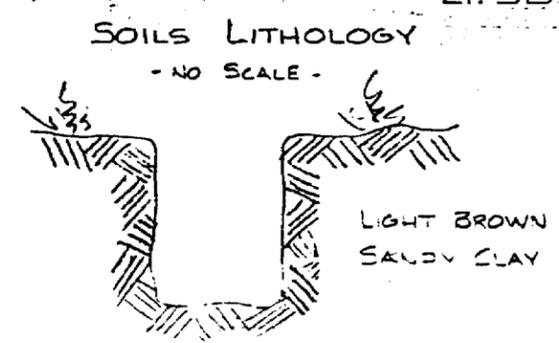
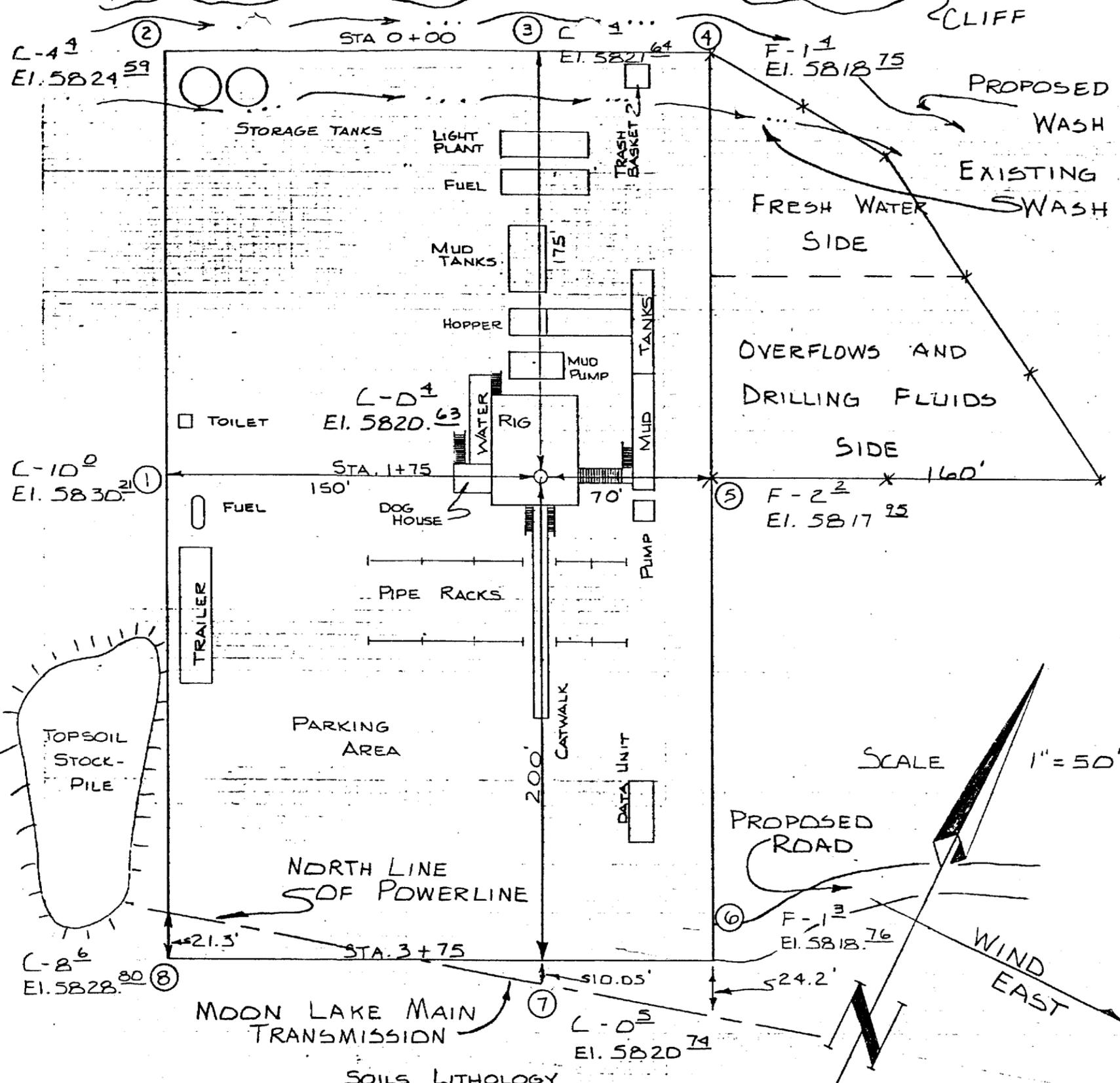
10 MILES

DUCHESSNE, UTAH ... 7.2 MILES

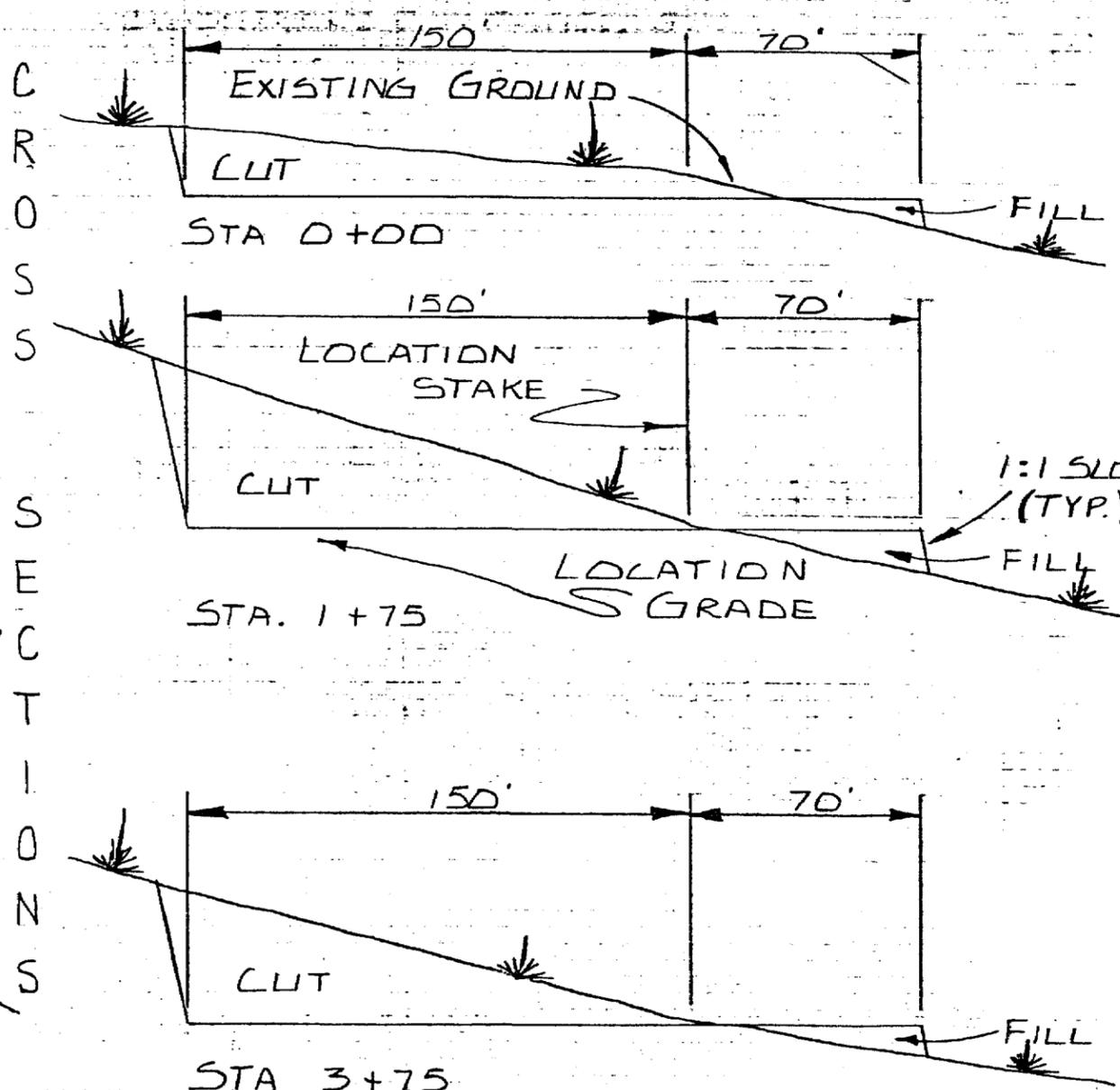
T 3 S
T 4 S

RIVER

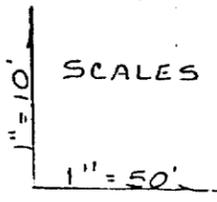




PAGE PETROLEUM INC.
 LOCATION LAYOUT & CUT SHEET
 2-24-C6



APPROXIMATE YARDAGES
 CUBIC YARDS OF CUT - 10,183
 CUBIC YARDS OF FILL - 667



** FILE NOTATIONS **

DATE: Oct. 21, 1980

OPERATOR: Page Petroleum Inc.

WELL NO: Ute 2-24-C6

Location: Sec. 24 T. 35 R. 6W County: Duchesne

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-013-30549

CHECKED BY:

Petroleum Engineer: _____

Director: _____

Administrative Aide: _____

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. _____

O.K. Rule C-3

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

Lease Designation

Plotted on Map

Approval Letter Written

Hot Line

P.I.

October 27, 1980

Page Petroleum Inc.
P. O. Box 1656
Roosevelt, Utah 84066

Re: Well No. Ute 2-24C6
Sec. 24, T. 3S, R. 6W
Duchesne County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well as a test well is hereby granted. However, this well is approved as a 60-day test well and at no time may this well and the Ute Tribe G-1, located in the same section be produced simultaneously after the 60-day testing period. Unless otherwise authorized by the Board of Oil, Gas, and Mining, production will be limited to the Ute Tr. G-#1 well after the approved testing period.

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 - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) 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 43-015-30549.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Cleon B. Feight
Director

/ka
cc: USGS

June 23, 1981

Page Petroleum Inc.
P. O. Box 1656
Roosevelt, Utah 84066

Re: Well No. Ute 2-24C6
Sec. 24, T. 3S, R. 6W
Duchesne County, Utah

Well No. Ute Tribal #2-11C6
Sec. 11, T. 3S, R. 6W
Duchesne County, Utah

Gentlemen:

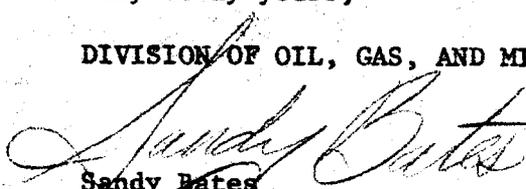
In reference to above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If 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


Sandy Bates
Clerk-Typist

RECEIVED

OCT 19 1981

October 13, 1981

DIVISION OF
OIL, GAS & MINING

↙
State of Utah
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attn: Sandy Bates/
Well Records

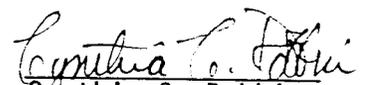
RE: Well No. Ute 2-24C6
Sec. 24-3S-6W
Duchesne County, Utah

Well No. Ute Tribal #2-11C6
Sec. 11-3S-6W
Duchesne County, Utah

Gentlemen:

In reference to above wells, please be advised that these wells have not, as yet, spudded. We plan on drilling these location at a later date, and will notify accordingly.

Very truly yours,


Cynthia C. Robbins

Production Records Coordinator

/CR

Note letter of June 23, 1981.

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

5. Lease Designation and Serial No.

462-1137

6. If Indian, Allottee or Tribe Name

Ute

7. Unit Agreement Name

Unit

8. Farm or Lease Name

9. Well No.

2-24-C6

10. Field and Pool, or Wildcat

Altamont

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

Sec 24, T3S, R6W, U.S.B.

12. County or Parrish 13. State

Duchesne Utah

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

Page Petroleum Inc.

3. Address of Operator

P.O. Box 1656 Roosevelt, Utah 84066

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

At surface

2100' FWL, 1961' FSL Section 24, T3S, R6W, U.S.B.&M.

At proposed prod. zone

NE SW

Same

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

Approximately 10 miles Northwest of Duchesne, Utah (8 air miles)

Duchesne

Utah

15. Distance from proposed location to nearest property or lease line, ft.

(Also to nearest drlg. line, if any) 1961'

16. No. of acres in lease

640

17. No. of acres assigned to this well

320

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

1950'

19. Proposed depth

12,500' Wasatch

20. Rotary or cable tools

Rotary

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

5821'

22. Approx. date work will start*

January 13, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole

Size of Casing

Weight per Foot

Setting Depth

Quantity of Cement

See 10 point drilling compliance program

SUPPLEMENT TO ORIGINAL APPLICATION FOR PERMIT TO DRILL.

The original application for permit to drill was submitted in October of 1980. It was approved for drilling by the State of Utah on October 24, 1980.

This supplement is to confirm Page Petroleum has been read with plans to drill this well in 1982

RECEIVED

DEC 28 1981

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 *Ellen Laussen*

Title Roosevelt Office Manager

Date 12-16-81

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. Lease Designation and Serial No.

462-1137

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

Ute

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

7. Unit Agreement Name

Unit

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

8. Farm or Lease Name

2. Name of Operator

Page Petroleum Inc.

9. Well No.

-2-24-C6

3. Address of Operator

P.O. Box 1656 - Roosevelt, Utah 84066

10. Field and Pool, or Wildcat

Altamont

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

At surface

2100' FWL- 1961' FSL Section 24, T3S, R6W, U.S.B. & M.

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

Sec 24, T3S, R6W, U.S.B. & M.

At proposed prod. zone

NE SW Same

12. County or Parrish 13. State

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

Approximately 10 miles Northwest of Duchesne, Utah (8 air miles) Duchesne Utah

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

1961'

16. No. of acres in lease

640

17. No. of acres assigned to this well

320

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

1950'

19. Proposed depth

12,500' Wasatch

20. Rotary or cable tools

Rotary

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

5821'

22. Approx. date work will start*

January 13, 1982

23. PROPOSED CASING AND CEMENTING PROGRAM

| Size of Hole | Size of Casing | Weight per Foot | Setting Depth | Quantity of Cement |
|--------------|----------------|-----------------|---------------|--------------------|
|--------------|----------------|-----------------|---------------|--------------------|

See 10 Point Drilling Compliance Program

SUPPLEMENT TO ORIGINAL APPLICATION FOR PERMIT TO DRILL.

The original application for permit to drill was submitted in October of 1980. It was approved for drilling by the State of Utah on October 24, 1980.

Due to questions on the validity of some of the tribal leases, the approval to drill was never obtained from the U.S.G.S. These questions have been resolved to the satisfaction of all the agencies concerned.

Page intends to go ahead with plans to drill this well in 1982.

Attached are copies of original APD, compliance program, survey plat, topo maps, and surface use plans.

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 Ellen Rasmussen Title Roosevelt Office Manager Date 12-16-81

(This space for Federal or State office use)

Permit No. _____ Approval Date _____

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Identification CER/EA No. 054-81

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

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Page Petroleum, Inc.

Project Type Oil Well - Development - Altamont Field

Project Location 2100' FWL 1961' FSL Section 24, T. 3S, R. 6W

Well No. 2-24-C6 Lease No. 462-426-1137

Date Project Submitted October 24, 1980

FIELD INSPECTION Date November 24, 1980

Field Inspection Participants Craig M. Hansen - USGS, Vernal

Lynn Hall - BIA, Fort Duchesne

Ken Allen - Page Petroleum, Inc.

John Kosack - Page Petroleum, Inc.

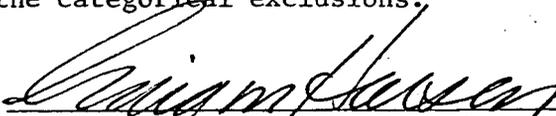
Gene Stewart - Uintah Engineering

Jack Skews - Dirt Contractor

Related Environmental Documents: _____

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

December 4, 1980
Date Prepared


Environmental Scientist

I concur
JUL 27 1981
Date

 FOR
District Supervisor

E. W. GYNN
DISTRICT ENGINEER

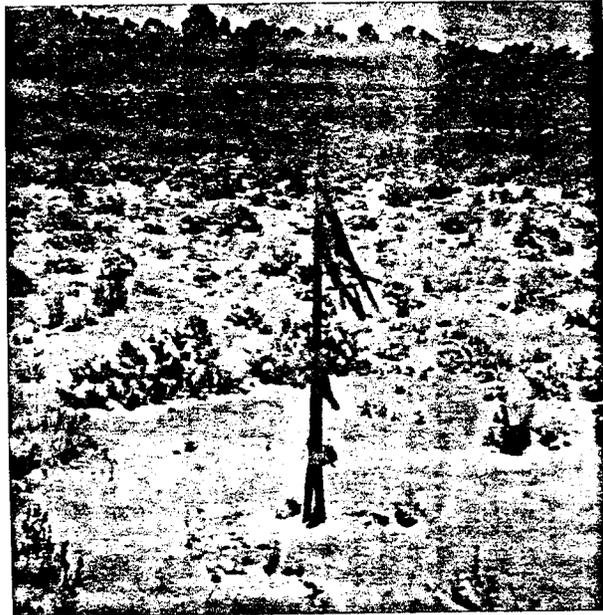
Typing In 12-5-80 Typing Out 12-5-80

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey
(Conservation Division, Geological Division, Water Resource Division,
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement

RECOMMENDED STIPULATIONS for PAGE PETROLEUM #2-24C6

1. Operator must have approved state spacing variance and hearing on spacing changes before approval is given.
2. Rotate pad 90° to the left to accommodate rig and reduce cut to the north edge of the location.
3. Elongate pits to reduce cut on north edge of location.
4. Enlarge pad to 350 x 425 to accommodate rig.
5. Topsoil will be placed on southeast corner of the location.



*Page Petroleum
#2-24C6 north*

Utah and Curry Agency
Environmental Analysis and Negative Declaration

1. Description of Proposal:

Page Petroleum Inc. _____ proposes to drill an Oil well 2-24-C6 _____ to a proposed depth of 12,500 feet; to construct approximately 0.3 miles of new access road; and upgrade approximately None miles of existing access road. The well site is located approximately _____ 10 miles NW of Duchesne, Utah in the NESW, Sec. 24, T 3S, R 6W, USB&M.

2. Description of the Environment:

The area is used for Wildlife habitat, livestock grazing, hunting, recreation, fire wood gathering, scenic, & Oil and Gas production _____. The topography is an alluvial fan - 6% slope _____. The vegetation consists of gramma grass, stipa, Indian ricegrass, sagebrush, shadscale, prickly pear, russian thistle, mustard. _____

_____ The area is used as wildlife habitat for X deer, 0 antelope, 0 elk, 0 bear, X small animals, 0 pheasant X dove, 0 sage grouse, 0 ruffle grouse, 0 blue grouse, 0 bald eagle X, golden eagle, other rabbits, coyotes, bobcats, various bird species, small reptiles. _____ The climate is characterized by having cold snowy winters and warm dry summers. Temperatures range from -40°F during the winter to 105°F in the summer. The approximate annual precipitation is 11-13 inches. The elevation is 5821 feet.

3. Environmental Impacts:

During construction of the well dust and exhaust emissions will affect air quality. Soil and vegetation will be removed from 4 acres of land occupied by the well site and access road. The disturbance of the soil and removal of vegetation will:

A. Destroy wildlife habitat for: X deer, 0 antelope, 0 elk, 0 bear X small mammals, 0 pheasant X dove, 0 sage grouse, 0 ruffle grouse, 0 blue grouse, X rabbit, 0 golden eagle, 0 bald eagle, other _____

B. Remove from production: rangeland for livestock grazing, irrigated cropland, irrigated pastureland, prime timberland, pinion-juniper land.

C. Result in the invasion of annual weeds and will cause accelerated soil erosion: During the construction and production of the well human activity in the area will increase significantly. This is expected to significantly increase: poaching of wildlife, disturbance of wildlife, vandalism of property, theft of firewood, litter accumulations, livestock disturbance, livestock thefts, livestock loss to accidents, increase the hazard to public health and safety. There is a high, moderate, slight possibility that pollution from this activity will enter a stream or lake.

Production facilities can easily be seen from a: community, major highway, public facility.

4. Mitigating measures:

To lessen the impact on the environment the provisions stipulated in the letter to Mr. Ed W. Gynn, District Engineer, U.S. Geological Survey, dated February 13, 1980 will be implemented. Additional stipulations and changes to the 11 point surface use plan are: as described in USGS E.A. #054-81 (1) Operator to obtain surface owner agreement. _____

5. Unavoidable adverse effects:

None of the adverse effects listed in item #3 above can be avoided in a practical manner except those which were mitigated in item #4 above.

6. Relationship between short term and longterm productivity:

As long as oil or gas wells are producing and the access roads are retained there will be a total loss of production on the land and the Environmental Impacts will continue to affect the surrounding area. Normally oil and gas wells produce from 15 to 30 years. After the wells stop producing it is standard policy to restore the surface to near its original condition. Occasionally the site occupied by the well or road can be restored to produce as much as it originally produced, but most of the time it can not be restored to its original productive capacity. Therefore, the land surface productive ability will be permanently damaged.

7. Irreversible and Irretrievable commitment of Natural Resources:

There are two irreversible and irretrievable resources commit in this action.

- A. Oil or Gas: Oil and gas is a non-renewable resource. Once it has been removed it can never be replaced.
- B. Damage to the land surface: There are three causes of damage to the soil surface due to oil or gas wells and road construction. (1) Gravel is normally hauled onto the site as a pad foundation for equipment and traffic to operate on. Gravel has low fertility and low waterholding capacity. Therefore, after the site is restored the gravel must either be removed, or incorporated into the natural landscape. (2) Chemicals are often either accidentally spilled or intentionally applied to the site for weed and dust control. Generally the chemicals are crude oil or production water, which may contain as much as 20,000 PPM of salts. Once chemicals become incorporated in the soil they are difficult to remove and interfere with the soils ability to produce vegetation. (3) Soil compaction occurs where the site is subject to stormy wet weather and traffic from heavy trucks and equipment. Each of the above items cause soil damage and after the site is restored the productive ability of the soil will be damaged permanently.

8. Alternatives:

- A. No. program - This alternative refuses the authorization of the application for permit to drill. This action would not allow the operator to enter upon the land surface to drill for oil or gas. Because the minerals usually cannot be developed without encroachment on the surface, the mineral estate is normally and traditionally designated as dominant, and the surface ownership subservient. The mineral operator's conduct is generally prescribed only by the rule of reasonableness and the limitations that he is not permitted to act in a wanton or negligent manner. Within their confines, the operator has considerable latitude in the necessary use of the surface to produce and develop the mineral estate. Therefore if the application for permit is not signed, the operator would undoubtedly initiate court proceedings against the surface owner, in this case the Ute Tribe and the Bureau of Indian Affairs. Historically the courts have upheld the right of the mineral owner to develop the mineral resource regardless of the surface owners desire, therefore the operators rights will likely be upheld if B.I.A. refuses to sign the application for permit to drill this well.
- B. Sign the application for permit to drill. This alternative authorizes the operator to drill for oil or gas as prescribed in the application, providing he complies with stipulations which are considered reasonable as specified in paragraph 4 above under mitigating measures.

9. Consultation:

Craig Hansen - USGS - Vernal, Utah

Ken Allen, John Koszak, Chuck White - Page Petroleum Inc.

Gene Stewart - Uintah Engineering Co., Vernal, Utah

Jack Skewes - Skewes & Hamilton Construction Co., Duchesne, Utah

R. Lynn Hall 10-28-90
B.I.A. Representative

10. We (concur with or, recommend) approval of the Application for Permit to Drill the subject well.

Based on available information 11-24-80 we have cleared the proposed location in the following areas of environmental impacts:

Yes No Listed threatened or endangered species

Yes No Critical wildlife habitat

Yes No Historical or cultural resources

Yes No Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment)

Yes No Other (if necessary)

Remarks: _____

The necessary surface protection and rehabilitation requirements are specified above.

Ownership

Surface - Fee Patent

R. Lynn Hall 11-28-80
B.Y.A. Representative

Sub-Surface - Ute Tribe

11. Declaration:

It has been determined that the drilling of the above well is not a Federal action significantly affecting the quality of the environment as would require the preparation of an environmental statement in accordance with Section 102 (2) (c) of the National Environmental Policy Act of 1969 (42 USC 4331) (2) (c).

R. W. Collier
Superintendent

Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

April 4, 1983

Page Petroleum Inc.
P. O. Box 1656
Roosevelt, Utah 84060

Re: Rescind Application for Permit
to Drill
Well No. 2-24-C6
Section 24, T. 3 S., R. 6 W.
Duchesne County, Utah
Lease 14-20-462-1137

Gentlemen:

The Application for Permit to Drill the referenced well was approved on March 16, 1982. Since that date no known activity has transpired at the approved location. Under District policy, applications 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 application without prejudice. If you intend to drill at this location at 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 this drill site. Any surface disturbance associated with the approved location of the well will be rehabilitated. A schedule for this rehabilitation must then be submitted to this office. Your cooperation in this matter is appreciated.

Sincerely,

(ORIG. SGD.) W. P. MARTENS
Drilling Unit Supervisor

dev
U E. W. Gynn
District Oil and Gas Supervisor

bcc: Well File
SMA
State O&G ✓
State BLM
APD Control
Vernal or Durango

WPM/kr



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

April 7, 1983

Page Petroleum Inc.
P. O. Box 1656
Roosevelt, Utah 84066

43-013-30549

RE: Rescind Application for
Permit to Drill
Well No. 2-24-C6
Sec. 24, T.3S, R.6W
Duchesne County, Utah

Gentlemen:

Approval of Application for Permit to Drill the above referenced well is rescinded without prejudice as of the above date in concert with action taken by Oil and Gas Operations.

If you intend to drill this location at a future date, a new application for permit to drill may be submitted for State approval.

Sincerely,

Norman C. Stout
Administrative Assistant

NS/as



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

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

February 8, 1984

Page Petroleum Inc.
P.O. Box 1656
Roosevelt UT 84066

RE: Well No. 2-24-C6
API #43-013-30549
1961' FSL, 2100 FWL
Sec. 24, T 3S, R. 6W
Duchesne County, Ut

Gentlemen:

Due to excessive time delay in commencing drilling operations, approval to drill the subject well is hereby rescinded effective one calendar month from the date of this notice.

A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

Respectfully,

A handwritten signature in cursive script, appearing to read 'Norman C. Stout'.

Norman C. Stout
Administrative Assistant

NCS/cj

cc: Dianne R. Nielson, Director
Harold Balthrop, Associate Director