

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 LTD.

3. ADDRESS OF OPERATOR
 1100 Royal Band Bldg. 335 8th Ave SW Calgary Alberta, Ca.

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements.)
 At surface: 3488' 1899'
 At proposed prod. zone: 3356' FNL 1870' FEL Section 11, T2S, R1E, U.S.B. & M. SW NE
 Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approx. 4 miles + From Fort Duchesne, Utah (2 1/2 Air miles) Uintah Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1870'

16. NO. OF ACRES IN LEASE
 640

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. None

19. PROPOSED DEPTH
 10,700 Wasatch

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5105 5101'

22. APPROX. DATE WORK WILL START*
 See 10 pt. plan.

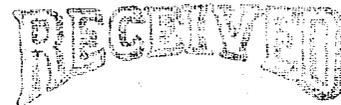
23. PROPOSED CASING AND CEMENTING PROGRAM

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 attachments

- Rig Layout
- Topo Map "A"
- Topo Map "B"



JAN 24 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 Kenneth Allen TITLE District Manager DATE Jan 21, 1980

(This space for Federal or State office use)

PERMIT NO. 43-047-30673 APPROVAL DATE January 25, 1980

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

** FILE NOTATIONS **

DATE: January 24, 1980

Operator: Page Petroleum, Ltd

Well No: Ute # 1-11-BIE

Location: Sec. 11 T. 25 R. 1E County: Uintah

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-047-30673

CHECKED BY:

Geological Engineer: M. Y. Minder 1-28-80

Petroleum Engineer: _____

Director: _____

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 131-24 1/16/74

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 And

Plotted on Map

Approval Letter Written

Utm

hl
PI

January 25, 1980

Page Petroleum, Ltd.
1100 Royal Bank Building
335 8th Avenue, SW
Calgary Alberta, Canada

Re: Well No. Ute #1-11-DIE
Sec. 11, T. 2S, R. 1E.,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with the Order issued in Cause No. 131-24 dated January 16, 1974.

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 (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 43-047-30673.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Geological Engineer

/b:tm

cc: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DUPLICATE COPY

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 LTD.

3. ADDRESS OF OPERATOR

1100 Royal Band Bldg. 335 8th Ave SW Calgary Alberta, Ca.

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements.)
At surface 2488' 1899'
At proposed prod. zone 2336' FNL 1870' FEL Section 11, T2S, R1E, U.S.B. & M.
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approx, 4 miles + From Fort Duchesne, Utah (2 1/2 Air miles)

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1870'

16. NO. OF ACRES IN LEASE 640

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. None

19. PROPOSED DEPTH 10,700

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5105 5101'

22. APPROX. DATE WORK WILL START*
See 10 pt. plan

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 attachments

- Rig Layout
- Topo Map "A"
- Topo Map "B"

RECEIVED

FEB 25 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 Kenneth Allen TITLE District Manager DATE Jan 21, 1980

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

(Orig. Sgd.) E. W. Guynn

DISTRICT ENGINEER

APPROVED BY _____ TITLE _____ DATE FEB 21 1980

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

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

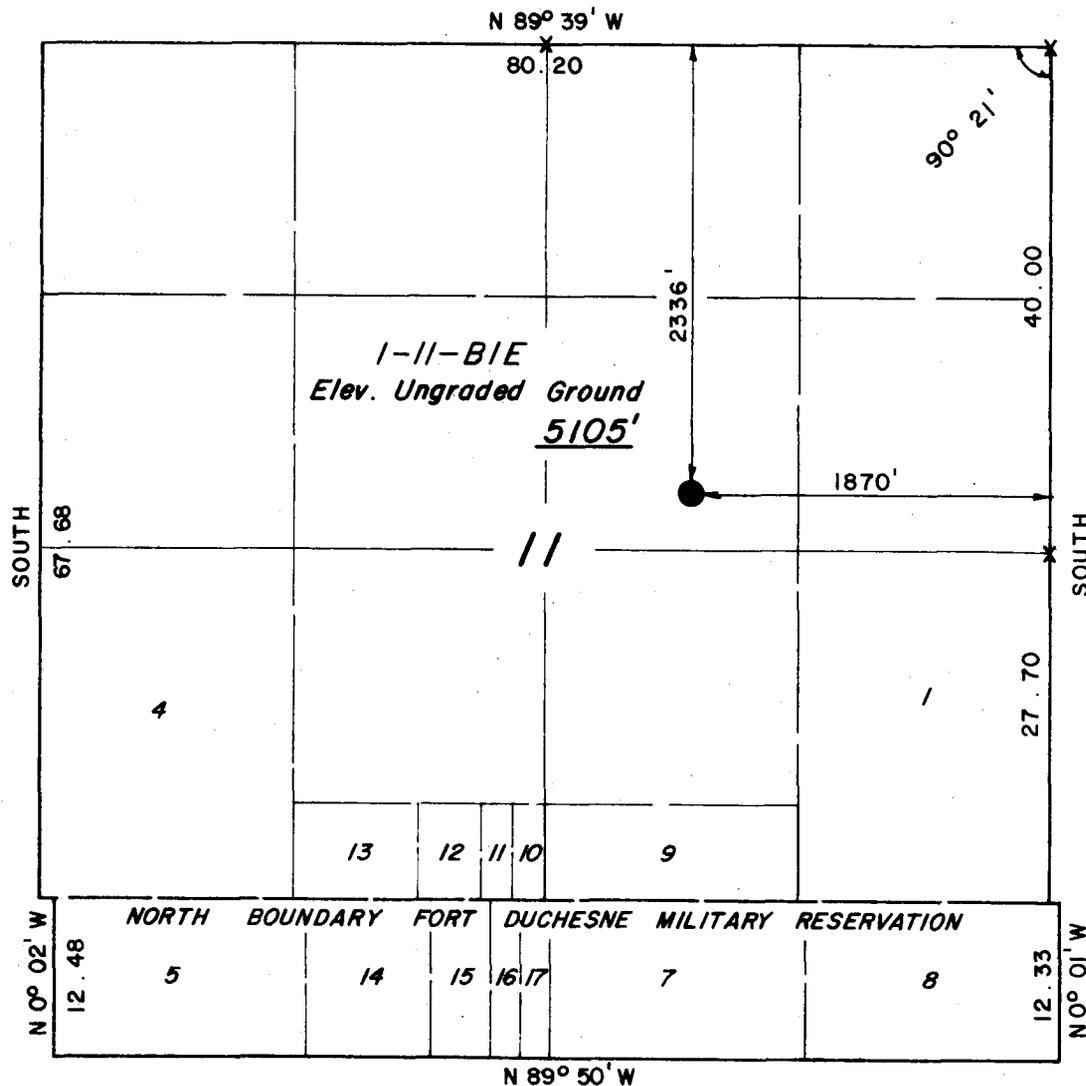
NOTICE OF APPROVAL

State of G

T 2 S, R 1 E, U.S.B. & M.

PROJECT
PAGE PETROLEUM LTD.

Well location, located as shown in
the SW 1/4 NE 1/4, Section 11,
T 2 S, R 1 E, U.S.B. & M., Uintah
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.

Dane Stewart

REGISTERED LAND SURVEYOR
REGISTRATION NO 3154
STATE OF UTAH

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

SCALE 1" = 1000'	DATE 1 / 15 / 80
PARTY D.A. D.G.	REFERENCES GLO PLAT
WEATHER HOT	FILE PAGE PETROLEUM LTD.

X = Section Corners Located

EXHIBIT "A"

TEN POINT COMPLIANCE PROGRAM

NTL 6

Attached to Form 9-331C

WELL NAME: 1-11-B1E

LOCATION: Section 11, T2S, R1E, U.S.M.

Uintah County, STATE OF Utah

1. GEOLOGIC SURFACE FORMATION

Tertiary Uinta Formation

2. ESTIMATED TAPE OF IMPORTANT GEOLOGIC MARKERS

TGR 1 Uinta 0-6000'
TGR 2 Green River 6000'
TGR 3 Wasatch 10700'

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

Water - 0' - 6000'
Oil & Gas - 6000' - 10,700 G.R. - 10,700 - T.D. Wasatch Oil & Gas

4. PROPOSED CASING PROGRAM

- (a) Surface Casing: 10 3/4 to 800' 40.5# J-55 Cement to Surface
7 5/8" to 10,700' 29.7# N - 80
- (b) Production Casing: 5 1/2" 10,500 to T.D. 17.0# N - 80
Cemented to lap

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 nipping up and after any use under pressure. Pipe rams will be operationally checked each 24- hr. period, as will blind 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) Tests: No DST's
- (b) Logging program:
DIL, SP, GR 800' - 10,700'
DIL, CNL, GR-CAL, T.D.
DIL, SP, CNL, FDC, GR-CAL 10,700' - 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

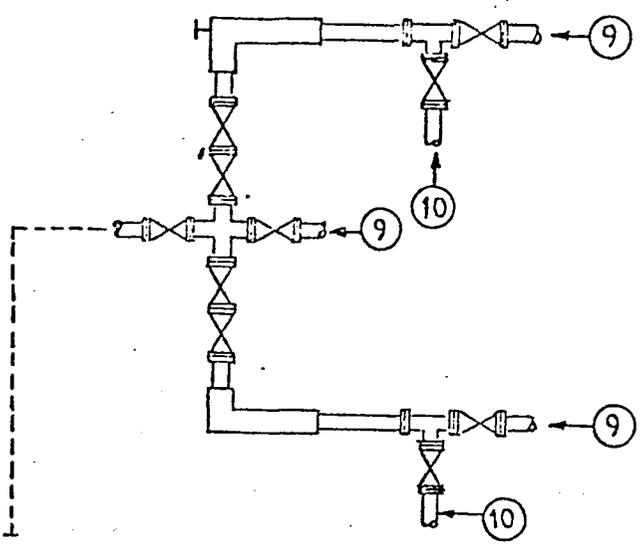
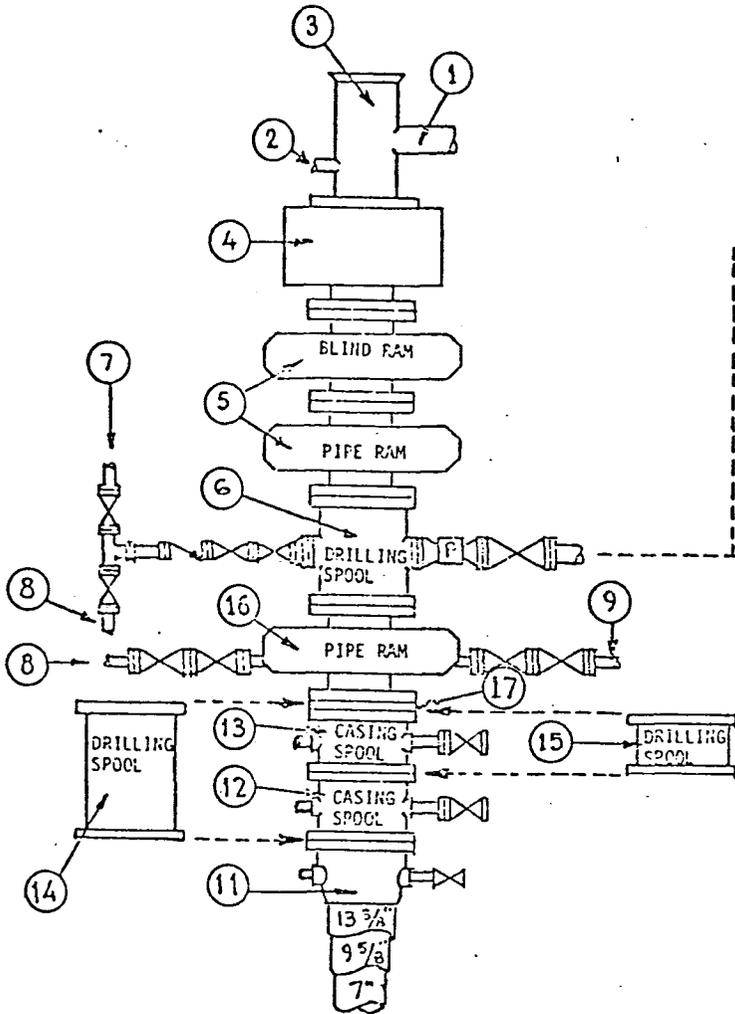
No abnormal pressure of temperature are anticipated.

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.

BLOWOUT 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.

OK

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 - Shaffer or Hydril
5	Two single or one dual - hydraulically operated - 13-5/8" - 5000 psi WP - Ram Type BOP - Cameron Type U or Shaffer LWS
6	13-5/8" - 5000 psi WP Drilling Spool
7	To mud pumps
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 - while Drilling 12-1/4" hole
15	10" - 5000 psi WP x 10" - 5000 psi WP Drilling Spool - while 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 _____

Field _____

County _____

State UTAH

Attachment No. EXHIBIT "B"

PAGE PETROLEUM LTD.

13 Point Surface Use Plan

for

Well Location

1-11-B1E

Located In

Section 11, T2S,R1E, U.S.B. & M.

Uintah County, Utah

PAGE PETROLEUM LTD.

1-11-B1E

Section 11, T2S, R1E, U.S.B. & M.

1. EXISTING ROADS

See attached Topographic Map "A".

To reach Page Petroleum LTD., well location site 1-11-B1E, located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 11, T2S, R1E, U.S.B. & M., Uintah County, Utah; proceed Easterly out of Roosevelt, Utah, along U.S. Highway 40, 8 miles to its junction with Utah State Highway 246 to the North; proceed Northerly along this Highway 1.5 miles to its junction with a dirt road to the West; proceed Westerly along this road 0.4 miles to the beginning of the proposed access road (to be discussed in item #2).

The Highways mentioned in the foregoing paragraph are bituminous surfaced roads. The dirt road is constructed out of materials acquired during its construction.

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 the production phase of this well at such time that production is established.

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 Ute Tribe or other controlling agencies.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 11, T2S, R1E, U.S.B. & M. and proceeds in a Northerly direction 300' to the proposed location site.

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

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

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

PAGE PETROLEUM LTD.
1-11-B1E
Section 11, T2S, R1E, U.S.B. & M.

2. PLANNED ACCESS ROAD - continued

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

There will be no culverts required along this access road.

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.

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

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

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

The terrain that this access road traverses is relatively flat.

The vegetation of this route consists of pasture grass.

All surface disturbance is on Tribal Land.

3. EXISTING WELLS

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

PAGE PETROLEUM LTD.
1-11-B1E
Section 11, T2S, R1E, U.S.B. & M.

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

At the present time there are no Page Petroleum LTD. production facilities, gas gathering lines, tank batteries, oil gathering lines, injection lines or disposal lines within a one mile radius.

In the event that production of this well is established the existing area of the location will be utilized for the establishment 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. Bulldozers, graders and workman crews will be used to construct and place these facilities in the event production is established.

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 AND TYPE OF WATER SUPPLY

See Topographic Map "A".

Water to be used for the drilling and production of this well will be hauled from the Uinta River at an existing loading ramp in Section 22, T2S, R1E, U.S.B. & M. approximately 2.5 miles South of the location site. This water will be hauled by truck over existing roads and the proposed access road.

All regulations and guide lines 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.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material 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 material 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 in actual construction of the road and location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve and burn pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be burned in the burn pit. Non-flammable material 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 burn pit will be fenced on three sides. Upon completion of 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.

All produced oil from this well will be contained in the storage tank and will be sold. Water if any which is produced will be run into a reserve pit as required in the NTL-2B Regulations.

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.I.A. Representative shall be notified before any construction begins on the proposed location site and road.

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 it safe and tight.

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

PAGE PETROLEUM LTD.
1-11-B1E
Section 11, T2S, R1E, U.S.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). 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 cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11. OTHER INFORMATION

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

The area slopes from the Uinta Mountains to the North to the Book Cliff Mountains to the South and is part of what is known as the Uintah Basin. The area has numerous perennial drainages which flow to the South out of the Uinta Mountains into the Green River to the South. The Uinta River is one of these perennial streams which drains to the South and is approximately 2000' West of this location site.

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

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area are 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 away from and in the vicinity of non-perennial streams, cottonwood, willows, tamarack, sagebrush, rabbitbrush, grasses and cacti can be found.

PAGE PETROLEUM LTD.
1-11-B1E
Section 11, T2S, R1E, U.S.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 this 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").

Well location 1-11-B1E sits on a flat area, which has been cultivated. The vegetation at the present is pasture grass. The ground slopes to the South into a small drainage which drains to the Southwest into the Uinta River. The ground slopes at approximately a 2% grade through the location site.

The total surface ownership effected by this location is owned by the Ute Tribe.

There is one small dwelling within any close proximity to this location site approximately 1500' Northwest of the proposed location site.

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

12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

Ken Allen
Page Petroleum LTD.
1100 Royal Bank Bldg.
335 8th Ave. SW
Calgary Alberta, Canada T2P1C9
Phone 403-269-8221

PAGE PETROLEUM LTD.
1-11-B1E
Section 11, T2S, R1E, U.S.B. & M.

13. CERTIFICATION

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

Jan 28, 1980
Date

Keneth Allen
Ken Allen

PAGE PETROLEUM LTD.

PROPOSED LOCATION
I-II-BIE

TOPO. MAP "A"



SCALE - 1" = 4 Mi.



NAME: DISTRICT GEOLOGIST, ME. SALT LAKE CITY, UTAH

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

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. 14-20-H62-2883

OPERATOR: Page Petroleum

WELL NO. 1-11-B/E

LOCATION: SE 1/4 SW 1/4 NE 1/4 sec. 11, T. 2S, R. 1E, USM

Utah County, Utah

Stratigraphy:

- Alluvium - surface
- Duchesne River ~ 200'
- Utah Fm ~ 1700
- Green River ~ 6000
- Wasatch ~ 10700
- TD probably ~ 1400

Fresh Water:

in surficial alluvium of Duchesne R.
possible usable water to ~ 3000

Leasable Minerals:

oil & gas probable in top 3000 feet of Wasatch.

Note - TD as given is probably incorrect (or stupid)

Additional Logs Needed:

2 deginate

RECEIVED

FEB 25 1980

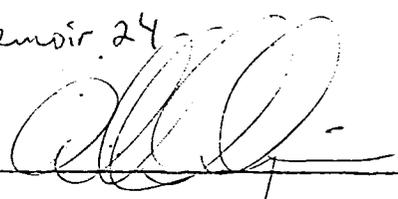
DIVISION OF OIL, GAS & MINING

Potential Geologic Hazards:

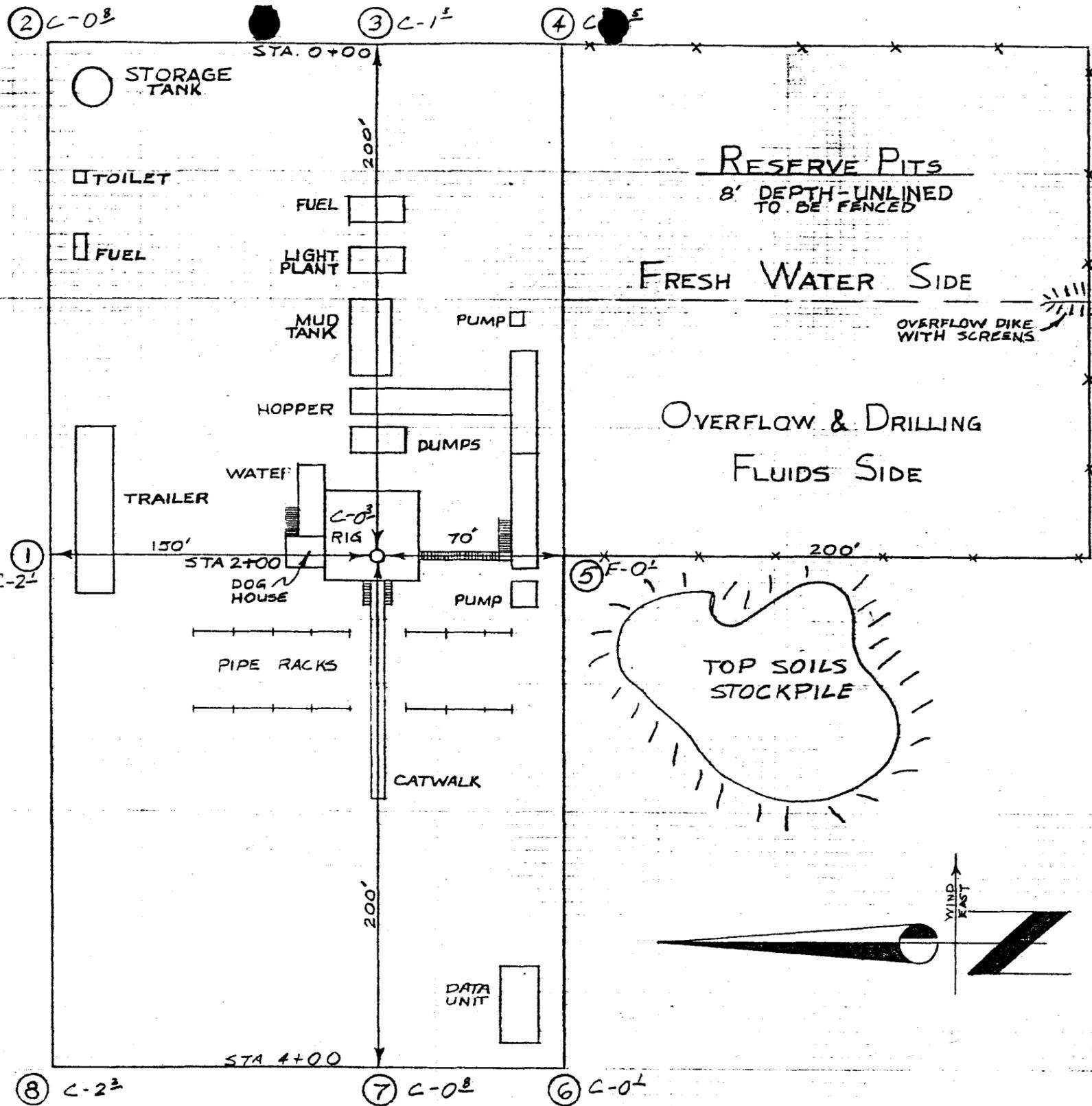
Overpressure to 0.8 psi/ft in Wasatch

References and Remarks:

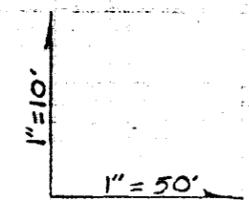
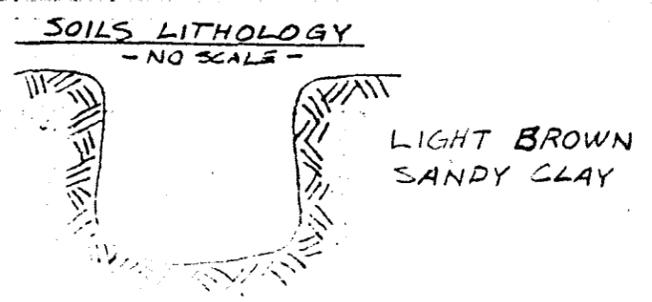
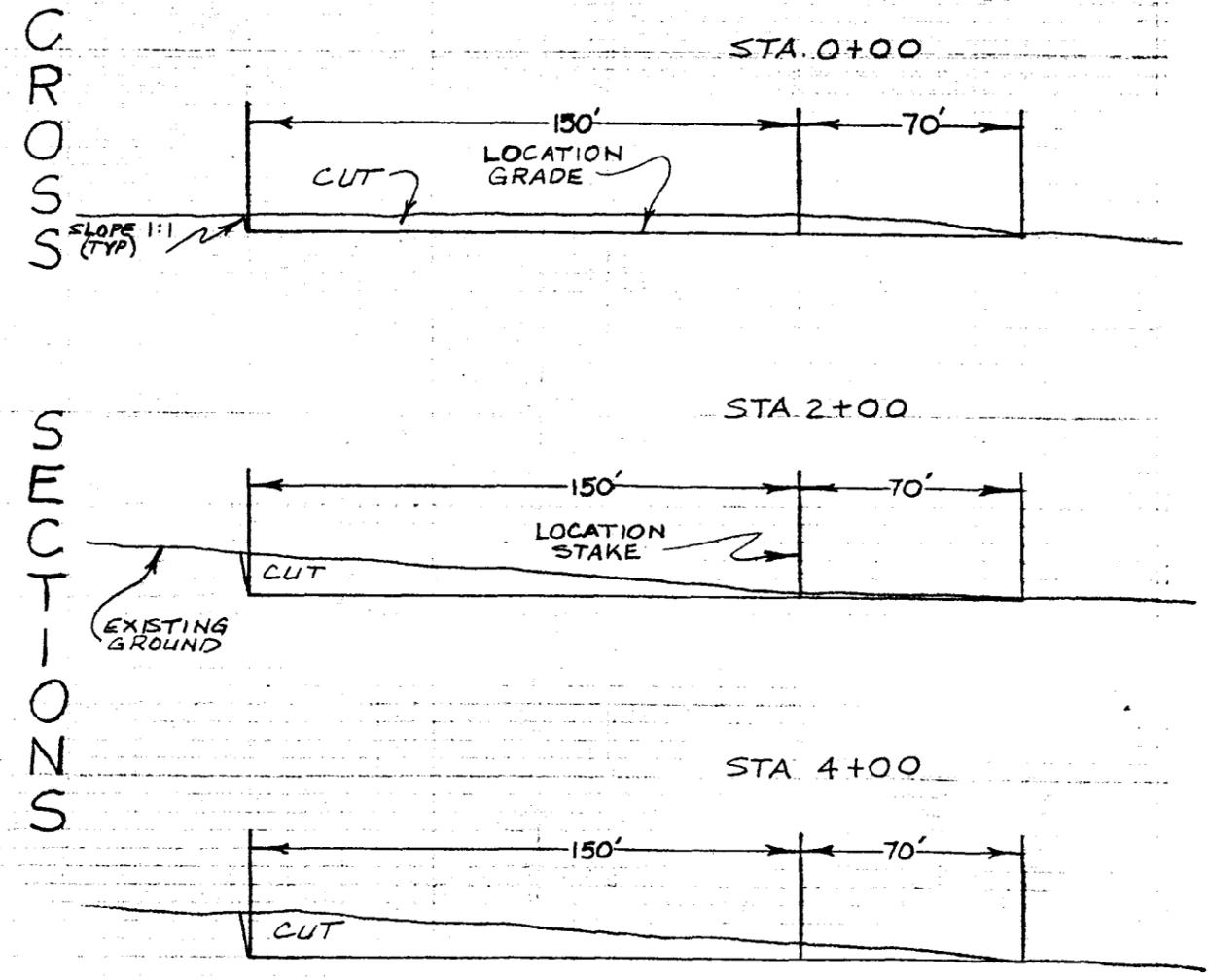
AAPG memoir 24



Signature: _____ Date: 2 - 21 - 80



PAGE PETROLEUM LTD.
 I-II-BIE
 LOCATION LAYOUT & CUT SHEET



APPROX. YARDAGES
 CUT - 3159 CU. YDS.
 FILL - 7.7 CU. YDS.

PAGE PETROLEUM LTD.

PROPOSED LOCATION
I-II-BIE

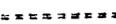
TOPO.

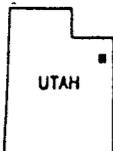
MAP "B"



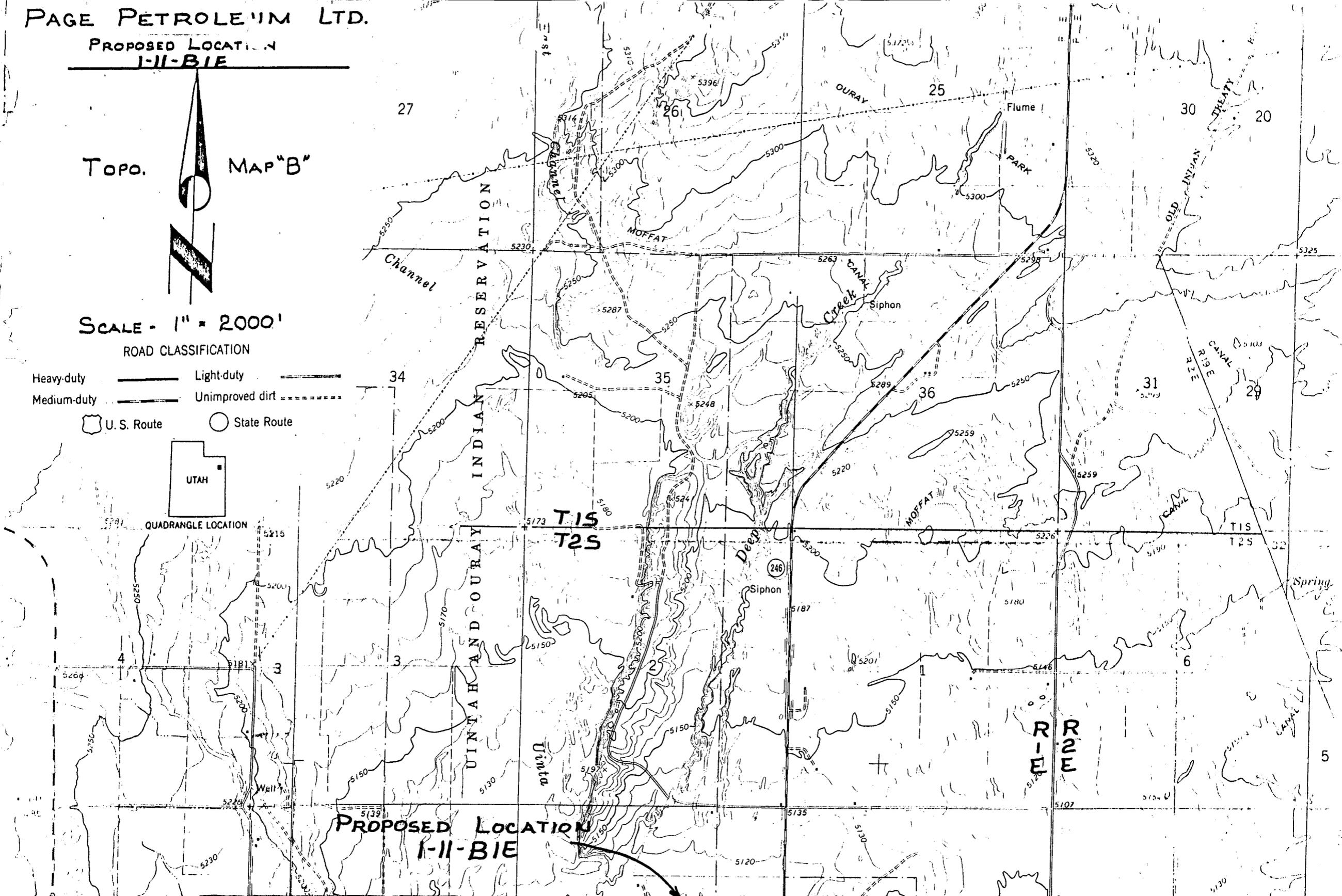
SCALE - 1" = 2000'

ROAD CLASSIFICATION

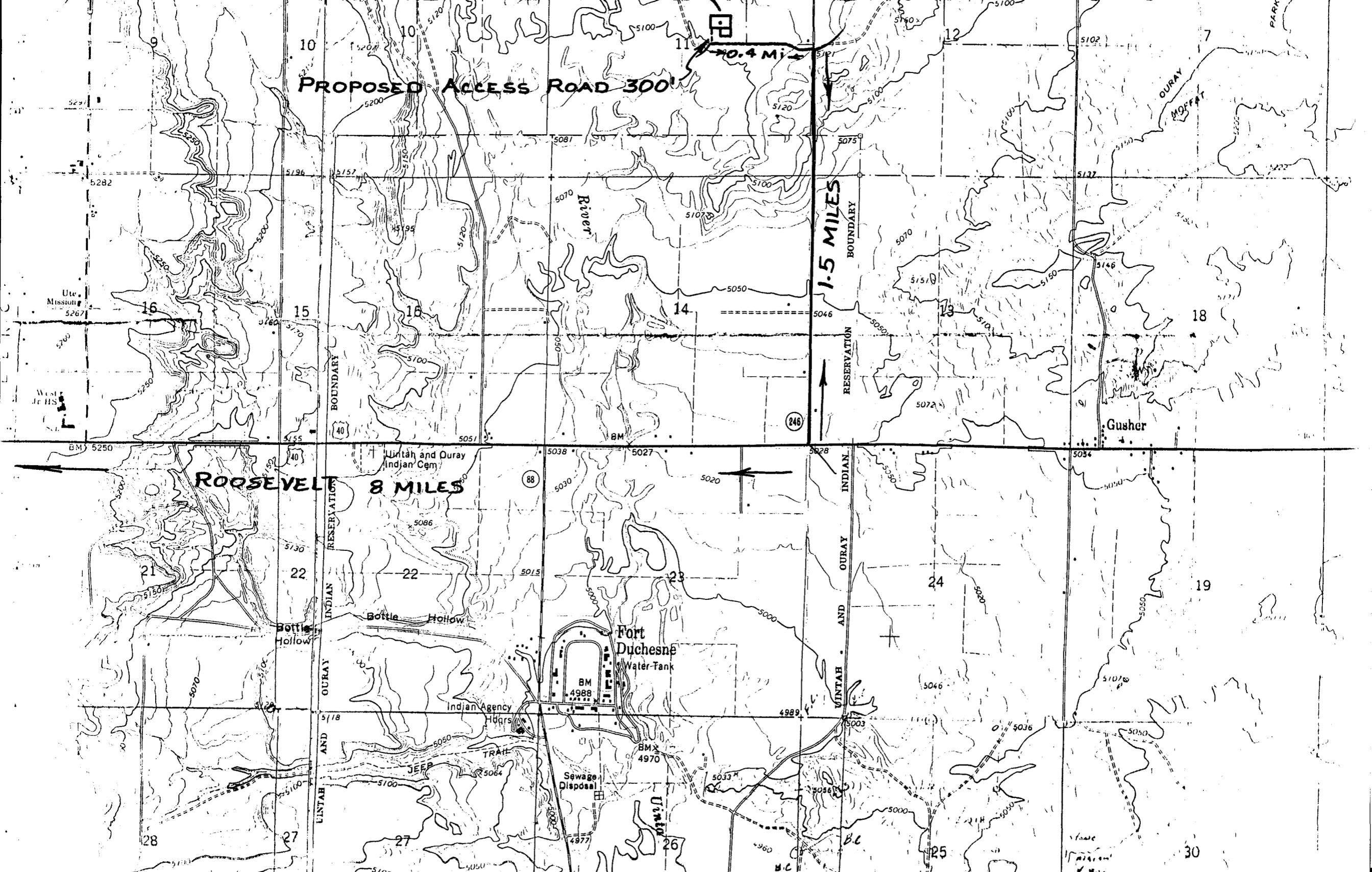
- Heavy-duty  Light-duty 
- Medium-duty  Unimproved dirt 
-  U. S. Route  State Route



QUADRANGLE LOCATION



PROPOSED LOCATION
I-II-BIE



PROPOSED ACCESS ROAD 300'

0.4 Mi

1.5 MILES
BOUNDARY

RESERVATION
BOUNDARY

ROOSEVELT 8 MILES

OURAY
INDIAN
RESERVATION

OURAY
INDIAN
RESERVATION

Fort
Duchesne

Water-Tank

Indian Agency

Sewage
Disposal

Gusher

Bottle
Hollow

Bottle
Hollow

Union

Ute
Mission
5267

West
Jr HS

BM 5250

BM 4988

BM 4970

4977

245

88

28

27

27

26

25

30

21

22

22

23

24

19

16

15

16

14

13

18

10

10

11

12

7

529

5282

5196

5157

5081

5070

5107

5100

5075

5102

5137

5038

5027

5020

5028

5034

5130

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

5015

5030

5027

5020

5028

5034

5130

5086

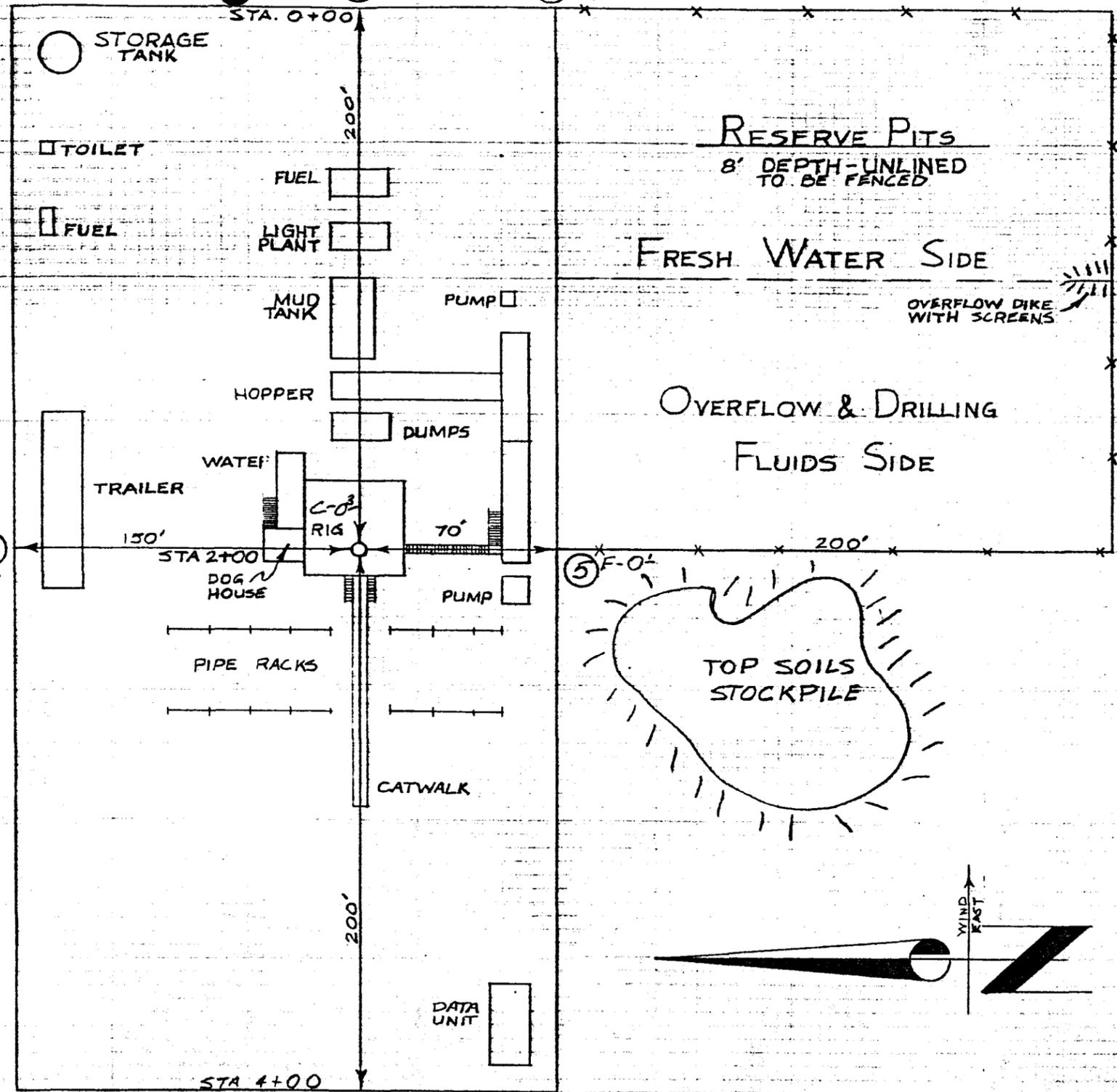
5015

5030

② C-0^B

③ C-1^E

④ C-0^E

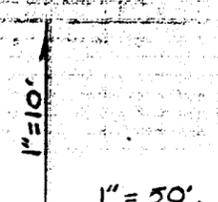
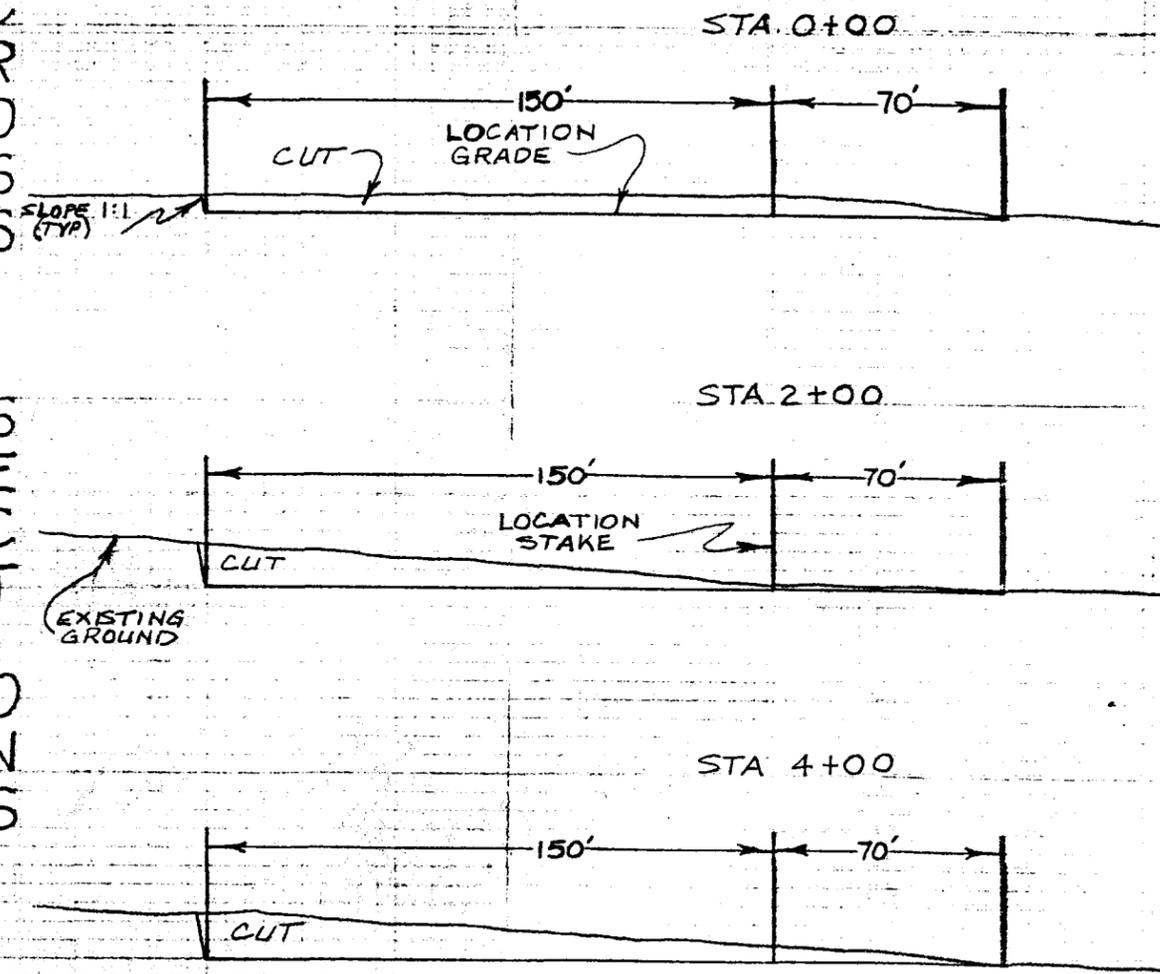


PAGE PETROLEUM LTD.

1-11-B1E
LOCATION LAYOUT & CUT SHEET

CROSS

SECTIONS



SOILS LITHOLOGY
- NO SCALE -



LIGHT BROWN
SANDY CLAY

APPROX YARDAGES

CUT - 3159 CU. YDS.

FILL - 7.7 CU. YDS.

Oil and Gas Drilling

EA #237-80

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

Usual Environmental Analysis

Lease No.: 14-20-H62-2883

Operator: Page Petroleum Limited

Well No.: 1-11B1E

Location: 2488' FNL & 1899' FEL Sec.: 11 T.: 2S R.: 1E

County: Uintah

State: Utah

Field: Wildcat

Status: Surface Ownership: Tribal

Minerals: Ute Tribal

Joint Field Inspection Date: February 12, 1980

Participants and Organizations:

Craig Hansen
Dale Hanburg
Kenneth Allen
Gene Stewart

U.S.G.S. - Vernal, Utah
BIA - Fort Duchesne
Page Petroleum
Uintah Engineering

Other Agencies or Representatives Concurrence:

(1) BIA-Ft. Duchesne, Utah

Analysis Prepared by: Craig Hansen
Environmental Scientist
Vernal, Utah

Date: February 14, 1980

Technically Complete February 5, 1980. Administratively Complete FEB 21 1980

lj

*PCD 220 x 400
PX 200 x 200
4/10 mi x 18' new access
3 2/10 0 L
Stockpile topsoil*

Proposed Action:

On January 23, 1980, Page Petroleum filed an Application for Permit to Drill the No. 1-11-B1E development well, a 12,700 foot oil test of the Wasatch Formation, tertiary in age; located at an elevation of 5105 feet in the SW/4 NE/4 Sec. 11, T2S, R1E on Tribal mineral lands and Tribal surface, lease No.14-20-H62-2883.

The proposed drillsite is approximately 9.5 miles northeast of Roosevelt, Utah, the nearest town. A good road runs to within .4 miles of the location. This well is a wildcat.

The operator proposes to construct a drill pad 220' wide x 400' long a reserve pit 200' x 200'. A new access road would be constructed 18' wide x .4 miles long from an existing and improved road.

There was no objection raised to the wellsite or to the access road (see attached map for access road).

Approximately 3.8 acres of land would be stripped of vegetation and about 4106" of topsoil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposed to rehabilitate the location and access roads per the recommendations of the controlling surface agency.

Water for this drilling operation will be obtained from the Uinta River, 2 miles to the south. All produced water will be handled in accordance with NTL-2B.

The drilling operations would begin upon approval and last about 90 days. A period of 30 to 60 days is normally necessary to complete a well for production if hydrocarbons are discovered.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh water sands and other mineral-bearing formations would be protected. A Blowout Preventor would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operators NTL-6 10-Point Subsurface Plan is on file in the U.S.G.S. District Office in Salt Lake City, Utah and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming. The 13-Point Surface Protection Plan is on file in the District Office in Salt Lake City, Utah.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. The potential for loss of circulation would exist. In the event the well is abandoned, cement plugs would be placed with drilling fluid in the hole to assure protection of any mineral resources.

The operator's drilling, cementing, casing, and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

A geological review of the proposed action has been furnished by the Area Geologist, U. S. Geological Survey in Salt Lake City, Utah (copy attached).

A working agreement has been reached with the BIA-Ft. Duchesne, the controlling surface agency. A written concurrence of the proposed action is attached.

There are not any other major Federal or State actions in the proposed area.

No other actions by oil companies, private developments, exist on the proposed location.

There are special variances issued to the lease.

1. The Lessee has no right under this lease to drill or mine, extract, remove or dispose of the oil shale, tar sands, native asphalt or bituminous rock, in or under the above described tract of land.

There are no national, state, or local parks, forest, wildlife refuges or ranges, grasslands, monuments, trails, or other formally designated recreational facilities near the proposed location.

A brief additional description of the proposed action is contained in the 13-Point Plan provided by the operator.

Environmental Considerations of the Proposed Action:

PARAMETER

A. Geology

The location exists on the Uinta Formation, tertiary in age. No major outcrops or buttes exist on or near the location.

Reference: Field observation.

1. Other Local Mineral Resources to be Protected:

Refer to U.S.G.S. - mineral evaluation report for Page 1-11B1E (Attached).

Reference: Mineral evaluation (attached).

2. Hazards: No major geologic hazard exists on the location.

Reference: Field observation.

a. Land Stability: The proposed location is on a stable flat area. No major wash or drainages exist on or near the location.

Reference: Field observation.

b. Subsidence: N/A

c. Seismicity: The proposed location risk would be moderate.

Reference: #12 attached.

d. High Pressure Zones/Blowout Prevention: No high pressures are expected.

Reference: 10-Point Plan APD.

B. Soils:

1. Soil Character: Soil fertility would be reduced. The soil is a sandy to sandy clay, deposited by alluvial streams in the region.

Reference: #16 - attached.

2. Erosion/Sedimentation: No increased erosion would exist in the Uinta River.

Reference: C.M. Hansen

C. Air Quality: The proposed location exists in a Class II attainment. Noise and dust would increase during drilling and go back to normal if production occurs.

Reference: #11 - attached.

D. Noise Levels: Would increase during drilling operations and return to normal after drilling operations cease.

Reference: C.M. Hansen

E. Water Resources

1. Hydrologic Character

a. Surface Waters: Water for the proposed location would come from the Uinta River 2 miles to the south. No major changes in surface water will exist.

Reference: Field observation.

b. Ground Waters: Ground water in the area would be protected by the proposed casing program.

Reference: 10-Point Plan - APD.

2. Water Quality

a. Surface Waters: No increase in sedimentation will occur to any major streams of the area. Minor disturbance to the surface will occur.

Reference: Field observation

b. Ground Waters: No major effect to ground water systems will occur. Anticipated fresh water aquifer will be cased under casing program submitted by operator.

Reference: 10-Point Plan - APD.

F. Flora and Fauna1. Endangered and Threatened Species Determination

Based on the formal comments received from BIA-Ft. Duchesne on February 15, 1980, we determine that there would be no effect on endangered and threatened species and their critical habitat.

2. Flora: Removal of 3.5 acres of would be disturbed, plants on this area would be destroyed. Rehabilitation of the proposed area would take place after drilling operations ceased.

Reference: APD - 10-Point Plan.

3. Fauna: Minor relocation of rodents and small mammals would take place, no major lasting impact upon fauna would exist.

Reference: SMA concurrence.

G. Land Uses

1. General: The present location is a flat field presently being used for grazing and recreation.

Reference: SMA Representative
Field observation.

2. Affected Floodplains and/or Wetlands: N/A

- H. Aesthetics: No major impact to the surrounding areas would be affected by this action.

Reference: Field observation.

- I. Socioeconomics: No major impact will occur from this one well. If further development of this area occurs, population and economics of the area would be affected.

Reference: C.M. Hansen

J. Cultural Resources Determination

Based on the formal comments received from BIA-Ft. Duchesne on February 15, 1980, we determine that there would be no effect on cultural resources subject to this action.

Reference: SMA concurrence.

- K. Other: N/A.

- L. Adequacy of Restoration Plans: Plans provide for adequate protection to the vegetation and restoration requirements provided by the BIA-Ft. Duchesne (attached).

Reference: APD - 13-Point Plan.

Alternatives to the Proposed Action:

1. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under U.S.G.S. and BIA-Ft. Duchesne supervision with rehabilitation planning reversing almost all effects.

2. The alternative of proceeding with the proposed plan is acceptable with the recommended stipulations attached on back presented by BIA-Ft. Duchesne.

3. The growing scarcity of oil and gas should be taken into consideration when choosing the alternative or proposed plan.

4. Minor relocation of the wellsite and access road or any special restrictive stipulations or modifications to the proposed program could not significantly reduce the environmental impact.

5. Not approving the proposed plan, as the reason and decision of the District Engineer.

Unavoidable Adverse Environmental Effects of the Proposed Action:

If ^P approved as proposed, surface disturbance and removal of vegetation from approximately 3.8 acres of land surface for the lifetime of the project which would result in increased and accelerated erosional potential.

Approximately ^{4" to 6"} ~~4 to 6"~~ of topsoil would be removed and stockpiled. Minor relocations of wildlife, notably small rodents and birds in the area, would be disturbed. The proposed disturbed areas would not be available for grazing and wildlife habitat.

Some erosion would be anticipated with removal of vegetative cover. Cumulative effects of non-point erosion may become substantial in a developing field, especially those which are located near major streams where sedimentation is critical to aquatic life cycles.

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

Dust and noise levels and exhaust pollutants would increase during construction and drilling phase of the operation and remain somewhat increased if the well was completed and production facilities installed.

This action may disrupt social behavior in these ways:

1. Increased population and revenues from increased activity from oil development.
2. Social and economic structures surrounding the proposed area would be affected.
3. If the well is a producer, other development wells would be anticipated with substantially greater environmental and economic impacts.

The potential for fires, gas leaks, and spills of oil and production water would exist. Potential for subsurface damage to fresh water aquifers and other geologic formations exist.

Recommended Approval Conditions:

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

- A. All stipulations of concurrence as submitted by BIA-Ft. Duchesne are attached on back.
- B. Appropriate clearance from private land owner to establish right-of-way for access road.
- C. Culvert on access road to allow irrigation water to flow under access road.

Controversial Issues and Conservation:

Response: No controversial issues were found during the compiling and completion of this Environmental Assessment.

Finding of No Significantly Impact:

"We have considered the proposed Page Petroleum Limited Well No. 1-11-B1E 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 human environment."

Determination:

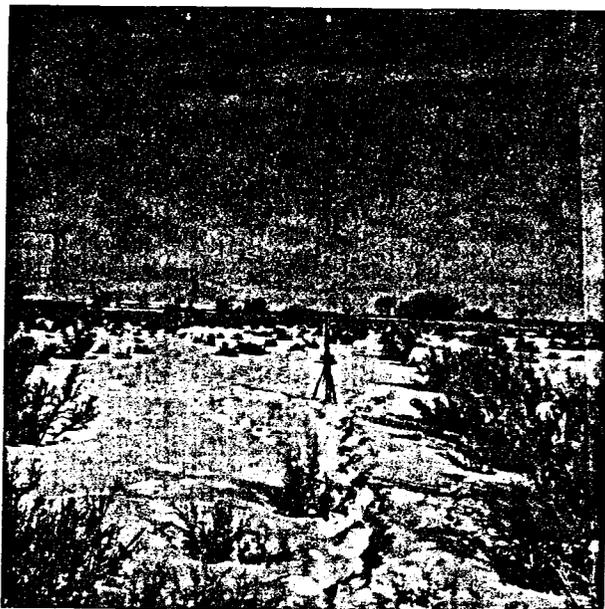
"I determine that the proposed action (as modified by the recommended approval conditions) does not constitute a major Federal action significantly affecting the quality of human environment in the sense of NEPA, Section 102 (2)(C)."

FEB 21 1980

Date



District Engineer
U. S. Geological Survey
Conservation Division
Oil and Gas Operations
Salt Lake City, Utah



*Page Petroleum Limited
1-11-B1E*

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Page Petroleum

WELL NAME: ute #1-11-B1E

SECTION 11 SW NE TOWNSHIP 2S RANGE 1E COUNTY Uintah

DRILLING CONTRACTOR _____

RIG # _____

SPUDDED: DATE 3/16/80

TIME 7:00 p.m.

How rotary

DRILLING WILL COMMENCE ASAP

REPORTED BY Chuck White

TELEPHONE # _____

DATE March 17, 1980

SIGNED Original Signed By M. T. Minder

cc: USGS

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

SUBMIT IN TRIPPLICATE*
(Enter instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
14-20-H62-2883

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
Unit

8. FARM OR LEASE NAME

9. WELL NO.
1-11-BLE

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLE. AND SURVEY OR ABNA
Sec 11, T2S, R1E, USM

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Page Petroleum Inc.

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
2336' FNL, 1870' FEL Sec 11, T2S, R1E, U.S.B. & M.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
5105'

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) <u>Drilling</u>			<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 4-1-80: total depth 5735',
- 4-2-80-to 4-3-80: Fishing.
- 4-6-80: Starting to see trace of dead oil in samples; depth 6455'.
- 4-12-80: Change to lime base mud; mud weight 9.2. Depth 7895'.
- 4-12-80: Started De-gasser.
- 4-14-80: Lay down drilling jars and change out shock sub.
- 4-21-80: Started to raise mud weight at 9315' - raised weight to 10.2. Pumped 14% L.C.M., try to break circ., lost 400 bbls.
- 4-22-80: Change bit, broke circ. and circulated at 3000'-6500', and 7500'. No mud loss.
- 4-23-80: Mud weight raised to 10.4; depth 9420'.
- 4-26-80: Ran dual induction and density logs. Logs ran by Schlumberger.
- 4-28-80: Ran intermediate casing, 79 joints of 29.7# N-80, 8rd, LT&C, 7 5/8" casing-3538.41'. 140 joints of 7 5/8", 26.4#, N-80, 8rd, LT&C-6055.31'. Total of 219 joints and 7.54' float equipment; set at 9597' K.B.. Full returns.
- 4-29-80: Total depth 9600'; drilling.

RECEIVED
MAY 7 1980

DIVISION OF
OIL, GAS & MINING

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

SIGNED K B Allen TITLE District Manager DATE 5-5-80

(This space for Federal or State office use)

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

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

(See instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

14-20-H62-2883

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Ute

7. UNIT AGREEMENT NAME

Unit

8. FARM OR LEASE NAME

9. WELL NO.

1-11-B1E

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 11, T2S, R1E, USM

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

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.* See also space 17 below.)
At surface

2336' FNL, 1870' FEL Sec 11, T2S, R1E, USB&M

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, OR, etc.)

5105'

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Drilling

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Spud well on 3-16-80. Ran 970.24' of 10 3/4", 40#, K-55, ST&C casing with float equipment for total of 972.90'.
Depth 3-31-80, 5485' and drilling.

RECEIVED
MAY 7 1980

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

SIGNED K B Allen

TITLE District Manager

DATE 5-5-80

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DIVISION OF
OIL, GAS & MINING
DATE _____

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

SUBMIT IN TRIPLICATE*
(See instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR Page Petroleum Inc.</p> <p>3. ADDRESS OF OPERATOR P.O. Box 1656 Roosevelt, Utah 84066</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2336' FNL 1870' FEL sec 11, T2S, R1E U.S.B. & M.</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-2883</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute</p> <p>7. UNIT AGREEMENT NAME Unit</p> <p>8. FARM OR LEASE NAME</p> <p>9. WELL NO. 1-11-B1E</p> <p>10. FIELD AND POOL, OR WILDCAT Wildcat</p> <p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec 11, T2S, R1E USM</p> <p>12. COUNTY OR PARISH Uintah</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5105'</p>	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>drilling</u>	<input checked="" type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5-1-80 Depth 9635'

5-14-80 Depth 11,085'

5-26-80 Depth 12,422'. Ran Dual Induction and CNL Density logs.

5-27-80 Ran 75 joints, 18#, N-80, ABC, 5" liner set at 12,425' K.B. casing measurement. Float collar at 12,389'. Top of liner at 9,490'. Cemented by Hallco with 810 sacks of class "H" with 8% Halaid 9 per sack. Full returns thru-out. Cement fill calculated to 9,290'. P.B.T.D. 12,389'

5-28-80 Drilling completed. Release rig at 8:00 A.M.

RECEIVED

JUN 10 1980

DIVISION OF
OIL, GAS & MINING

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

SIGNED K B Allen TITLE District Manager DATE 6-9-80

(This space for Federal or State office use)

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

October 6, 1980

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

RE: Well No. Ute #1-11-B1E
Sec. 11, T. 2S, R. 1E.,
Uintah County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and forward them to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Barbara Hill
BARBARA HILL
CLERK TYPIST

/bjh

Enclosure: Forms

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

Rev other in structure on reverse side

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a TYPE OF WELL OIL WELL GAS WELL HOT Other

b TYPE OF COMPLETION
NEW WELL WORK OVER DEEP EN PLUG BACK REPER. Other

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 ~~2486'~~ FNI. ~~1897'~~ FEL, Sec 11, T2S, R1E, USB & M
At top prod. interval reported below 2488' 1899' SW NE
At total depth Same

14 PERMIT NO 43-047-30673
DATE ISSUED 1-25-80

5 LEASE DESIGNATION AND SERIAL NO
14002-H62-2883

6 IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

UNIT AGREEMENT NAME
Unit

7 FARM OR RANGE NAME
UTE

8 WELL NO
1-11-B1E

10 FIELD AND POOL, OR WILDCAT
Wildcat UNDESIGNATED

11 SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec 11, T2S, R1E USM

12 COUNTY OR PARISH
Uintah

13 STATE
Utah

15 DATE SPUNDED 3-17-80
16 DATE TD REACHED 5-27-80
17 DATE COMPL (Ready to prod) 7-19-80
18 ELEVATIONS (DP, BKB, BT, GR, ETC.)* 5105' GR

19 FEET CASINGHEAD
5105' GR

20 TOTAL DEPTH, MD & TVD 12,422'
21 PLUG. BACK T.D., MD & TVD 12,389'
22 IF MULTIPLE COMPL. HOW MANY*
23 INTERVALS DRILLED BY
ROTARY TOOLS X
CABLE TOOLS

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
8,247' to 8,410' Green River

25 WAS DIRECTIONAL SURVEY MADE
no

26 TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction, CNL Density, Cement Bond, Correlation logs

27 WAS WELL CORDED
no

28 CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	40#	970' KB	14 3/4"	see attached detail	
7 5/8"	29.7 & 26.4#	9,597' KB	9 7/8"	see attached detail (cemented in 2 stages)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	9,490'	12,425'	810 "H"		2 7/8"	8,409.23'	retainer @ 8,700'
					2 3/8"	8,350.93'	

31 PERFORATION RECORD (Interval, size and number)
11,258'-12,364', 4 shots/ft., 3 3/8" gun
9,660'-10,897', 4 shots/ft., 3 3/8" gun
9,866'-11,962', 2 shots/ft., 13/16" tbg gun
9,182'-9,528', 4 shots/ft., 4" csg gun
8,247'-8,410', 4 shots/ft., 4" csg gun

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
see attached detail

33 PRODUCTION
DATE FIRST PRODUCTION 7-19-80
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Hydraulic pump
WELL STATUS (Producing or shut in) producing
DATE OF TEST 7-19 to 7-29-80
HOURS TESTED 264
CHOKER SIZE
PROD'N FOR TEST PERIOD
OIL - BBL 451
GAS - MCF 550 MCF est.
WATER - BBL 461
FLOW TUBING PRESS. CASING PRESSURE 25# average
CALCULATED 24 HOUR RATE
OIL - BBL 41.04
GAS - MCF 50 MCF est.
WATER - BBL 41.76
OIL GRAVITY API (CORR) 37.5

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
sold
TEST WITNESSED BY

35 LIST OF ATTACHMENTS
cementing record, acidizing record
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *RB Allen* TITLE District Manager DATE 10-21-80

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

CEMENTING DETAIL:

10 3/4" , 40# Casing- 600 sacks of 50/50 Poz, 1/4# flocele per sack, 3% CC tailed with 300 sacks class "G", 1/4# flocele per sack, 3% CC.

7 5/8" Casing- cemented in 2 stages: 1st Stage, 360 sacks Halliburton light 1/4# flocele - 10# gilsonite per sack, preceded with 10 barrels water, tailed with 200 sacks class "H" 1/4# flocele, .02% HR5 per sack. 2nd Stage, 385 sacks Halliburton Light 1/4# flocele, 10# gilsonite per sack.

5" Liner- 810 sacks class "H" with .8% Halaïd 9 per sack.

ACIDIZING DETAIL:

1. 3,500 gallons 15% Mud Acid with 15% Zyelene and 300 balls.
2. 3,000 gallons 15% Mud Acid with 15% Toulene and 200 balls.
3. 5,000 gallons 15% Mud Acid with 15% Toulene, 400 sealer balls, 40#, 1,000 gallons flakes.
4. 5,000 gallons of 15% Mud Acid.
5. 20,000 gallons 15% Acid.
6. 3,000 gallons of 15% Mud Acid with 15% Toulene.

File in Duplicate

DIVISION OF OIL, GAS AND MINING
OF THE STATE OF UTAH

DESIGNATION OF OPERATOR

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations and Rules of Practice and Procedure of the Division of Oil, Gas and Mining of the State of Utah, hereby appoint Graham Energy, Ltd., whose address is 3510 N. Causeway, Metairie, LA, (his, her or its) designated operator to accept and to be served with notices from said Board, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the operator, and any termination of the operator authority, and in the latter case, the designation of a new operator or operator shall be immediately made. This designation of operator, however, shall remain in full force and effect until and unless a new designation operator is filed in accordance with said statute and said regulations.

Effective date of designation March 1, 1984

Company Page Petroleum, Inc. Address P.O. Box 17526 T.A., Denver, CO80217

By Harvey L. Baker (signature) Title Vice President

Harvey L. Baker

February 26, 1981

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

RE: Well No. Ute #1-11B1E
Sec. 11, T. 2S, R. 1E,
Uintah County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office October 21, 1981, from above referred to well indicates the following electric logs were run: Dual Induction, CNL Density, Cement Bond, Correlation logs, and the Mud log log. As of todays date this office has not received Cement Bond Log and the Mud Log.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

BARBARA HILL
WELL RECORDS

/bjh

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP DATE*
(Other instructions on re-verse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-002-H62-2883	
2. NAME OF OPERATOR Page Petroleum Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute	
3. ADDRESS OF OPERATOR 1801 Broadway, Suite 1700, P.O. Box 17526, Denver, CO 80217		7. UNIT AGREEMENT NAME Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2336' FNL, 1870' FEL		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. 1-11-B1E	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 5105' GL		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11-2S-1E	
		12. COUNTY OR PARISH Uintah	13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10/29/80 - RU Western. Fraced Green River w/15,000# 100 mesh sd., 107,000# of 40/60 sd. & 10,000# of 20/40 Bauxite using gelled diesel to carry sd. Max Press. 5000#, max. rate 18.5 BPM, max. concentration 5#/gal. ISIP 2450#, 15 min. SIP 2250#. Job done down 2-7/8" tbg. w/2000# on annulus.

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

SIGNED Donald F. Wierhan TITLE Engineering Manager DATE 10/15/81

(This space for Federal or State office use)

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

CR 10/12/81

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIP DATE
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-002-H62-2883	
2. NAME OF OPERATOR Page Petroleum Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute	
3. ADDRESS OF OPERATOR 1801 Broadway, Suite 1700, P.O. Box 17526, Denver, CO 80217		7. UNIT AGREEMENT NAME Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2336' FNL, 1870' FEL,		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. 1-11-B1E	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5105' GR		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 11-2S-1E	
		12. COUNTY OR PARISH Uintah	13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1/15/81 RU Oil Well Perforators. Ran Gamma Ray - Collar Locator Correlation log, open hole, 9486-9700'. Perf'd w/4" hollow steel csg. gun, 4 SPF as follows:

Run #1: 9482-84' (2') 8 shots; 9376-82' (6') 24 shots; 9170-74' (4') 16 shots; 9090-95' (5') 20 shots; 9082-86' (4') 16 shots.

Run #2: 9052-9062' (10') 40 shots; 9036-9047' (11') 44 shots.

Run #3: 9004-20' (16') 64 shots; 8902-05' (3') 12 shots; 8780-82' (2') 8 shots.

Run #4: 8638-40' (2') 8 shots; 8432-34' (2') 8 shots; 8176-79' (3'), 12 shots; 8120-33' (13') 52 shots; 8054-58' (4') 16 shots.

Total footage 87', 348 shots.

Acidized on 1/19/81 as follows: 3000 gals. 7½% HCl MCA acid containing iron sequestering agent, corrosion inhibitor, anti sludge, surfactant and demulsifier. Washed acid past perf's in 1000 gal. stages every 15 min. Sqzd. away 20 bbls. of acid w/1800 PSIG press. @ 9 BPM. Wait 30 min. & rev. out acid w/122 BW. Small gas flow after acid job.

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

SIGNED Donald F. Wierhan TITLE Engineering Manager DATE 10/15/81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

CR 10/12/81

UNITED STATES
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

2

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-H62-2883
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Ute
2. NAME OF OPERATOR Page Petroleum Inc.		7. UNIT AGREEMENT NAME Unit
3. ADDRESS OF OPERATOR P.O. Box 1656 Roosevelt, Utah 84066		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2336' FNL, 1870' FEL, sec 11, T2S, R1E, USM		9. WELL NO. 1-11-B1E
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat
15. ELEVATIONS (Show whether DF, ST, OR, etc.) 5105'		11. SEC., T., R., M., OR BLM. AND SURVEY OR ABRA sec 11, T2S, R1E, USM
16. COUNTY OR PARISH		12. STATE Uintah Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input checked="" type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SMOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The well will be fraced in the Green River Formation; 8200' - 8375' using gelled water - versagel 1500, pad will be 2% KCL with 50#/m WG-11, 1.5 g/m CL-18, 1 g/m TRI-S, .1 g/m BE-3, 40#/M WAC-11 and breakers.

Total fluid will be 92,770 gallons. Sand: 266,000 pounds of 20/40 mesh.

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**
 DATE: _____
 BY: _____

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

SIGNED Ellen Laussen TITLE Roosevelt Office Manager DATE 3-29-83

(This space for Federal or State office use)

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

2
State of UT
7

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Page Petroleum Inc.

3. ADDRESS OF OPERATOR
P.O. Box 17526 T.A. Denver, CO 80217

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2336' FNL, 1870' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
14-20-H62-8883

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
Unit

8. FARM OR LEASE NAME

9. WELL NO.
1-11 BLE

10. FIELD OR WILDCAT NAME
Bluebell

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 11, T2S, R1E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5105' GR

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completions or zone change on Form 9-330.)

RECEIVED
MAY 10 1983

DIVISION OF
OIL, GAS & MINING

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

3/29/83: MIRU. Set plug @ 8375', pkr @ 8016'. RU to frac. Fraced as follows:

1. Pad 25,000 gals, 26 BPM, 7000 psi
2. 4000 gals, 20/40 sd., 1 ppg, 25 BPM @ 7000 psi
3. 8000 gals, 20/40 sd., 2 ppg, 25 BPM @ 7000 psi
4. 15,000 gals, 20/40 sd., 4 ppg, 26 BPM @ 7300 psi
5. 15,000 gals, 20/40 sd., 6 ppg, 29 BPM @ 7300 psi
6. 11,000 gals, 20/40 sd., 8 ppg, 26 BPM @ 8000 psi
7. Displaced w/2% KCl wtr.

ISIP 4120 psi.
Returned well to production.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED L. C. Adkins TITLE Prod. Rec. Coord. DATE 5/5/83

(This space for Federal or State office use)

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

PAGE

PETROLEUM INC.

February 17 1984

FEB 22 1984

Donald G. Prince
State Lands
3100 State Office Building
Salt Lake City, Utah 84114

DIVISION OF
OIL, GAS & MINING

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

Re: Designation of Operator
Graham Energy, Ltd.
Uintah Basin Prospect
Duchesne and Uintah Counties, UT

Gentlemen:

Enclosed, please find one originally executed Designation of Operator form as above referenced.

As of March 1, 1984, Graham Energy, Ltd. is the designated Operator of those wells and leases currently operated by Page Petroleum Inc. The wells affected are:

<u>Well</u>	<u>Location</u>	<u>County</u>
F. J. Fenzl	15-2S-2W	Duchesne
Jensen-Fenzl #1	20-3S-5W	Duchesne
Page #2-20-C5	20-3S-5W	Duchesne
Page Ute Tribal K-1	1-3S-6W	Duchesne
Page Ute Tribal 2-2-C6	2-3S-6W	Duchesne
Page Stewart B-1	2-3S-6W	Duchesne
Page Ute Tribal 1-9-C6	9-3S-6W	Duchesne
Page Ute Tribal C-1	11-3S-6W	Duchesne
Page Ute Tribal 2-11-C6	11-3S-6W	Duchesne
Page Ute Tribal E-1	12-3S-6W	Duchesne
Page Ute Tribal E-2	12-3S-6W	Duchesne
Page Ute Tribal F-1	13-3S-6W	Duchesne
Page Ute Tribal 2-13-C6	13-3S-6W	Duchesne
Page Ute Tribal L-1	23-3S-6W	Duchesne
Page Ute Tribal 2-23-C6	23-3S-6W	Duchesne
Page Ute Tribal G-1	24-3S-6W	Duchesne
Page Ute Tribal P-1	3-2S-1E	Uintah
Page Ute Tribal O-1	4-2S-1E	Uintah
Earl Gardner B-1	9-2S-1E	Uintah
Page Ute Tribal 1-10-B1E	10-2S-1E	Uintah
Page Ute Tribal 1-11-B1E	11-2S-1E	Uintah
Page Ute Tribal 1-14-B1E	14-2S-1E	Uintah

February 17, 1984
Page two

This designation affects operatorship, not ownership, of the subject prop-
erties. If you have any questions concerning this notice, please contact
me.

Very truly yours,

PAGE PETROLEUM INC.



Victoria M. Parks
Landman

VMP/ju
Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Graham Energy Ltd.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2336' FNL 1870' FEL Sec 11.
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

5. LEASE
14-20-H62-2883

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
Unit

8. FARM OR LEASE NAME
Ute Tribe

9. WELL NO.
1-11B1E

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 11, T2S, R1E USM

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43-047-30673

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5105'

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input checked="" type="checkbox"/>	<input type="checkbox"/>
(other)		

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Green River perforations at: 8054'-58', 9482'-9484'.
 Set 7 5/8" CIBP at 9460' (30' above liner top) and cap with 2 sacks cement.
 Set 7 5/8" CIBP at 8000', above Green River perforations.
 Cap with 2 sacks cement. Test casing to 1000 PSI.
 Set 200' cement plug from 6000' to 6200'.
 Set 200' cement plug from 4000' to 4200'.
 Set 200' cement plug from 2000' to 2200'.
 Set 200' surface plug and 200' plug in 7 5/8" - 10 3/4" annulus.
 Erect dry hole marker and restore location.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Ellen Rasmussen TITLE Office Manager DATE 1/31/86

(This space for Federal or State office use)

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

Federal approval of this action is required before commencing operations.

*See Instructions on Reverse Side

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 2/4/86
BY: John R. Dyer



WORK ORDER CONTRACT AND PRE-TREATMENT DATA

FORM 908 A-4

A Division of Halliburton Company
DUNCAN, OKLAHOMA 73536

ATTACH TO INVOICE & TICKET NO. 461

DISTRICT VERNAL

DATE

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO: Geolan Energy LTD
(CUSTOMER)
AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1-111E LEASE Ute Tribe SEC. 11 TWP. 2S RANGE 1E

FIELD Geolan COUNTY Wagon STATE Utah OWNED BY

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME _____ TYPE _____

FORMATION THICKNESS _____ FROM _____ TO _____

PACKER: TYPE _____ SET AT _____

TOTAL DEPTH _____ MUD WEIGHT _____

BORE HOLE _____

INITIAL PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF

PRESENT PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING	<u>u</u>	<u>26</u>	<u>7</u>	<u>0</u>		
LINER						
TUBING	<u>u</u>	<u>6.5</u>	<u>2 3/4</u>	<u>0</u>	<u>6771</u>	
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED _____

More equipment & materials to pump & test well to start pipe pump as instructed

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

- As consideration, the above-named Customer agrees:
- (a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists.
 - (b) Halliburton shall not be responsible for and Customer shall secure Halliburton against any liability for damage to property of Customer and of the well owner (if different from Customer), unless caused by the willful misconduct or gross negligence of Halliburton, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.
 - (c) Customer shall be responsible for and secure Halliburton against any liability for reservoir loss or damage, or property damage resulting from subsurface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of Halliburton.
 - (d) Customer shall be responsible for and secure Halliburton against any and all liability of whatsoever nature for damages as a result of subsurface trespass, or an action in the nature thereof, arising from a service operation performed by Halliburton hereunder.
 - (e) Customer shall be responsible for and secure Halliburton against any liability for injury to or death of persons, other than employees of Halliburton, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole, unless such damage shall be caused by the willful misconduct or gross negligence of Halliburton.
 - (f) Halliburton makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or service.
 - (g) Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
 - (h) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be responsible for any damages arising from the use of such information except where due to Halliburton's gross negligence or willful misconduct in the preparation or furnishing of it.
 - (i) Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials in expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
 - (j) Invoices payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
 - (k) This contract shall be governed by the law of the state where services are performed or equipment or materials are furnished
 - (l) Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED _____ CUSTOMER

DATE 2-19-20

TIME 6:00 A.M. P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

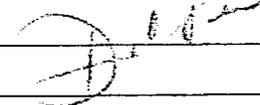
CUSTOMER

HALLIBURTON SERVICES
JOB LOG

WELL NO. 1-1111 LEASE W. T. Lee TICKET NO. 21111
 CUSTOMER Robson Fadden LP PAGE NO. 1
 JOB TYPE Acid Wash - 3" pipe DATE 1-11-11

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0430							Called out
	0710							on loc.
	0735							Safety meeting
	0740							Pic up
								Test of L 3000-OK
# 1	0825	2				50		Pump 1000 gal 1-1/2 HCL w/ 1/2 gal/m HAcid
	0840	2	28			50		End Acid start Dip
	0900	2	35			50		End Dip - left 5M acid in tank
	0905							Work stuck Tbc
	0940	1-1/4				500 50		Pipe free - continue Dip Acid
	1040	1-2	140			50		End Dip Acid - total Dip 140 gal
	1042	2				50 50		Reverse Acid
	1132	1-2	90			50		End Reverse - Acid 100 gal for pattern Tbc
	1135	1-2 1/4				1500		Tbc Valve shut - pulled acid down etc
	1157	"	60			1500 1000		Had burst 1/1500 psi to 1000 psi w/ 1/2 gal/m
	1215	2 1/4	* 80			1000 800		Pressure 1/800 psi in (total)
	1225							CHANGE CHARTS
# 2	1225	2 1/4	*			700		Continue pulled acid
	1247	0	* 120			700 0		End Pumping - Release the valve 1 psi
	1300							Finish for day

Thank you


CUSTOMER

HALLIBURTON SERVICES JOB SUMMARY

FORM 2028

HALLIBURTON
DIVISION
LOCATION

BILLED ON
TICKET NO. 241129

WELL DATA

FIELD Walter SEC. 11 TWP. 25 RNG. 1E COUNTY MINNESOTA STATE MINN

FORMATION NAME _____ TYPE _____
 FORMATION THICKNESS _____ FROM _____ TO _____
 INITIAL PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____
 PRESENT PROD: OIL _____ BPD. WATER _____ BPD. GAS _____ MCFD _____
 COMPLETION DATE _____ MUD TYPE _____ MUD WT. _____
 PACKER TYPE _____ SET AT _____
 BOTTOM HOLE TEMP. _____ PRESSURE _____
 MISC. DATA _____ TOTAL DEPTH _____

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	1	22	7			
LINER						
TUBING	u	6.5	2 3/4	0	6711	
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>2-17-86</u>	DATE <u>2-18-86</u>	DATE <u>2-18-86</u>	DATE <u>2-19-86</u>
TIME <u>0430</u>	TIME <u>0730</u>	TIME <u>0825</u>	TIME <u>1000</u>

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>J. Lee</u>	<u>50414-75616</u>	
<u>J. Switzer</u>	<u>RLM</u>	<u>VERNO</u>
<u>K. Smithland</u>	<u>1253-8103</u>	"
	<u>Acid Tank</u>	

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL. API _____
 DISPL. FLUID _____ DENSITY _____ LB/GAL. API _____
 PROP. TYPE _____ SIZE _____ LB. _____
 PROP. TYPE _____ SIZE _____ LB. _____
 ACID TYPE HCL GAL. 1000 % 15
 ACID TYPE _____ GAL. _____ % _____
 ACID TYPE _____ GAL. _____ % _____
 SURFACTANT TYPE _____ GAL. _____ IN _____
 NE AGENT TYPE _____ GAL. _____ IN _____
 FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN _____
 GELLING AGENT TYPE _____ GAL.-LB. _____ IN _____
 FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN _____
 BREAKER TYPE _____ GAL.-LB. _____ IN _____
 BLOCKING AGENT TYPE _____ GAL.-LB. _____
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER 3 gal HA-60
 OTHER _____

DEPARTMENT Chemist - Acid
 DESCRIPTION OF JOB Spot 1000 gal 15% HCL w/ 3 gal/m HA-60 to the steel pipe pump.

JOB DONE THRU: TUBING CASING ANNULUS TBC./ANN.

CUSTOMER REPRESENTATIVE X [Signature]

HALLIBURTON OPERATOR [Signature] COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL.-GAL. _____ TYPE _____
 BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
 AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. 1000 gal DISPL: BBL.-GAL. _____
 SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY: BBL.-GAL. _____
 ORDERED _____ AVAILABLE _____ USED _____ TOTAL VOLUME: BBL.-GAL. _____
 TREATING _____ DISPL. _____ OVERALL _____
 FEET _____ REASON _____

REMARKS

CUSTOMER

CUSTOMER: Paulsen Energy
 LEASE: 170
 WELL NO.: 1-1181E
 JOB TYPE: Acid Job
 DATE: 2-18-86

**WORK ORDER CONTRACT
AND PRE-TREATMENT DATA**

ATTACH TO
INVOICE & TICKET NO. 146170

DISTRICT 10000

DATE 2-20-76

TO: **HALLIBURTON SERVICES** YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: Griffin Energy Ltd. (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1-11-81E LEASE 1140 Truss SEC. 11 TWP. 25 RANGE 15

FIELD Quadrant COUNTY Lincoln STATE UTAH OWNED BY Sunc

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
FORMATION THICKNESS	FROM TO						
PACKER: TYPE	SET AT						
TOTAL DEPTH	MUD WEIGHT						
BORE HOLE							SHOTS/FT.
INITIAL PROD: OIL	BPD, H ₂ O	BPD, GAS	MCF				
PRESENT PROD: OIL	BPD, H ₂ O	BPD, GAS	MCF				
CASING		<u>u</u>	<u>26-29</u>	<u>7 1/2</u>	<u>0</u>	<u>10000</u>	<u>2000</u>
LINER							
TUBING		<u>u</u>	<u>6.5</u>	<u>2 7/8</u>	<u>0</u>	<u>9460</u>	
OPEN HOLE							
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

PREVIOUS TREATMENT: DATE 3-10-76 TYPE 1200 lb. 100% H₂O Gels MATERIALS 600 lbs. 700 (H₂O)

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED

Wash from packer material for DTA at 10000'

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

- As consideration, the above-named Customer agrees:
- (a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists.
 - (b) Halliburton shall not be responsible for and Customer shall secure Halliburton against any liability for damage to property of Customer and of the well owner (if different from Customer), unless caused by the willful misconduct or gross negligence of Halliburton, this provision applying to but not limited to subsurface damage and surface damage arising from subsurface damage.
 - (c) Customer shall be responsible for and secure Halliburton against any liability for reservoir loss or damage, or property damage resulting from subsurface pressure, losing control of the well and/or a well blowout, unless such loss or damage is caused by the willful misconduct or gross negligence of Halliburton.
 - (d) Customer shall be responsible for and secure Halliburton against any and all liability of whatsoever nature for damages as a result of subsurface trespass, or an action in the nature thereof, arising from a service operation performed by Halliburton hereunder.
 - (e) Customer shall be responsible for and secure Halliburton against any liability for injury to or death of persons, other than employees of Halliburton, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well bore, unless such damage shall be caused by the willful misconduct or gross negligence of Halliburton.
 - (f) Halliburton makes no guarantee of the effectiveness of the products, supplies or materials, nor of the results of any treatment or service.
 - (g) Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
 - (h) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be responsible for any damages arising from the use of such information except where due to Halliburton's gross negligence or willful misconduct in the preparation or furnishing of it.
 - (i) Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials in expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
 - (j) Invoices payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable but never to exceed 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
 - (k) This contract shall be governed by the law of the state where services are performed or equipment or materials are furnished.
 - (l) Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.

SIGNED _____ CUSTOMER

DATE 2-20-76

TIME 1100 A.M. P.M.

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

CUSTOMER

JOB LOG

WELL NO. 1-11-112 LEASE _____

TICKET NO. _____

CUSTOMER Becker

PAGE NO. 1

JOB TYPE PTF

DATE 2-22-71

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0530							Paint out
	0700							one line
	0745							Safety measure
	0800							P.U.
	0845							One line R.D. Pump E
	0900							Flow up 200' TB
	0900							one 7/8-10 1/2, Red-lead
#1 (1)	0900	1-2	10				1000-1150	Inject into 7/8-10 1/2 Red-lead - found this
(2)	0915	2-2 1/2	10 1/2				1000-1100	mix pump 50 wpc 17000 cut @ 15.8 ppc.
(3)	0917	2-2 1/2					1000-1100	pump cut into hole
(4)	0923	1-2					850	Drop of 2 min 1150 - close pipe
(5)	0926						700	SH-2 in Red-lead valve - Release psi pipe (includes plus from 200' surface) - Red-lead 7/8-10 1/2
#1 (6)	0940	2	5				1000	Flow 150 ahead - TB @ 200'
(7)	0942	2	10 1/2				1000	mix pump 50 wpc cut @ 15.8 ppc
(8)	0946	1	1 1/2				50	cut back to surface - close pipe
(9)	0948							Release pressure part of TB
(10)	1010							Finish flow 7/8-10 1/2 of 5-75 cut
								7/8 surface plus 200' surface
	1015							Finish Job

Handwritten signatures and initials:
 [Signature]
 [Signature]

HALLIBURTON SERVICES
JOB LOG

WELL NO. 1-11-PIE LEASE 11/10 T... TICKET NO. 246...
 CUSTOMER COALM ENERGY LTD PAGE NO. 2 of 4
 JOB TYPE DTA DATE 2-11-26

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
# 1								
	1437							7600 6200'
(1)	1436	5-6	15			650		Fill hole
(2)	1441	2	5			150		FRESH 1120 Ahead
(3)	1444		0			0		START MIX 51% CMT @ 15.8 ppm 6 1/4 mix 1120
(4)	1445	2-3				150		START CMT down hole
(5)	1447	1-2	10 1/2			100		End CMT
(6)	1448	5-6	0			1200		ST. Disp. 10 fresh 211 PBL Source
(7)	1448	2-4	1			200		Slow rate
(8)	1457	4	34			600		End Disp.
(9)	1457		0			0		Release psi - Vacuum
								(plus 3 @ 6200-6000'±)
	1520							POOH L.D. 760. 64 TIT
	1530							760 @ 4200'
# 2								
(1)	1527	3	10			400		Fill hole
(2)	1540	1-2	5			100		FRESH 1120 ahead
(3)	1544		0			0		START MIX 51% CMT @ 15.8 ppm 6 1/4 mix 1120
(4)	1546	1-2				100		START CMT down hole
(5)	1550	1-2	10 1/2			150		End CMT
(6)	1551	2-3	6			0		ST. Disp. 5 fresh 17 PBL Source
(7)	1556	2	22			300		End Disp.
(8)	1556	-	6			0		Release psi - Vacuum
								Plus 4 @ 4200'-4000'±
(9)	1600							POOH L.D. 611 TIT 760
								760 @ 2200'±
# 3								
(1)	1637	2-3	10			300		Fill hole
(2)	1640	2	5			100		FRESH 1120 ahead
(3)	1642	-	0			0		START MIX 51% CMT @ 15.8 ppm 6 1/4 mix 1120
(4)	1645	2				150		START CMT down hole
(5)	1648	3	10 1/2			150		End CMT
(6)	1647	2	0			0		ST. Disp. 11 1/2 fresh PBL
(7)	1652	2-3	11 1/2			150		End Disp.
								Release psi - Vacuum
								Plus 5 @ 2200'-2000'±
(8)	1655							POOH w/ 760.
(9)	1700							SDFD

CUSTOMER

JOB LOG

WELL NO. _____ LEASE _____ TICKET NO. _____

CUSTOMER _____ PAGE NO. _____

JOB TYPE 172 DATE 2-21-76

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0900							Paused
	1120							on loc
	1105							Safety meeting
	1110							P.u.
	1110							Run in CIPP
	1255							Set CIPP @ 9410'
# 1	(1) 1400	4				250		Fill hole w/ source 1100
	(2) 1412	5.6	80*			500		" " * 1000 psi - 1000' lift psi
	(3) 1419	4.5				250		slow rate
	(4) 1426	6				300		Increase rate filling hole
	(5) 1431	3.4	150*			200		Total fill hole * start back 1100
	(6) 1434					0		Mix 12% cement @ 15% ppm w/ 1.6% H ₂ O
	(7) 1436	1-2	2%*			0		Pump 200 PSL 15% cement
	(8) 1438	7.8	10			250		Start disp w/ fresh 1100 - follow w/ 2000 psi
	(9) 1441	5				600		pick up pressure 30 PSL in
	(10) 1444	6.7	85*			600		End disp 85* source 1100 45' in
	(11) 1445					0		Release psi - on vacuum
	(12) 1446							push up 1100 (plus #1 9460-9410')
								2-21-76
	0500							Paused
	0730							on loc
	0815							Safety meeting
	0840							P.u.
	0920							Run P.D. w/ CIPP - set @ 2000'
# 1	(1) 0927	5-6				0	1100	Fill hole w/ source 1100
	(2) 0957	4	150			1100		End filling hole
	(3) 1005	2	10			250		Final 1100 ahead
	(4) 1010					0		Mix 12% cement @ 15% ppm w/ 1.6% H ₂ O
	(5) 1014	2	2.6			250		Pump cement slurry
	(6) 1016	1-2				250		Disp 10 fresh - 36 source 1100
	(7) 1024	5	46			1100		End disp
	(8) 1024							Release psi - on vacuum
	(9) 1026							push L.D. 10 smokes
	(10) 1028	1-4				1000	1000	Total C.I.P.P. set - 16H lift
	(11) 1045							Release psi - push (plus #2 7900-7950')

CUSTOMER

HALLIBURTON SERVICES
JOB LOG

WELL NO. 1-11-01E LEASE 1-11-01E TICKET NO. 2011
 CUSTOMER COALCO Energy Ltd PAGE NO. 1 of 4
 JOB TYPE PTA DATE 1-2-2016

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								Summary of Plugs
								Plug #1 - on top of CIPP 9460' - 9410' - 12" x 12" Cont
								Plug #2 - on top of CIPP 7020' - 7970' - 12" x 12" Cont
								Plug #3 6200' - 6020' - 51" x 12" Cont
								Plug #4 4700' - 4020' - 51" x 12" Cont
								Plug #5 2200' - 2020' - 51" x 12" Cont
								Plug #6 200' - Surface - 51" x 12" Cont
								Plug #7 - 7 1/2" x 12" Roadhead * 200' - Surface - 51" x 12" Cont
								* 1 1/2" cacl. in Cont
								All Cont mixed @ 15.8 BPM. 1.15 Gall/hr w/ 5.2 gal H ₂ O mix H ₂ O/K.

CUSTOMER

HALLIBURTON SERVICES JOB SUMMARY

FORM 2025

HALLIBURTON
DIVISION
LOCATION UICNA

BILLED ON
TICKET NO. 24630

WELL DATA

FIELD Cusick SEC. 11 TWP. 25 RNG. 1E COUNTY UICNA STATE WY

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		<u>u</u>	<u>26.25</u>	<u>7 1/8</u>	<u>0</u>	<u>10000</u>	<u>3000</u>
LINER							
TUBING		<u>u</u>	<u>6.5</u>	<u>2 1/2</u>	<u>0</u>	<u>9460</u>	
OPEN HOLE							SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

FORMATION THICKNESS FROM TO

INITIAL PROD: OIL BPD. WATER BPD. GAS MCFD

PRESENT PROD: OIL BPD. WATER BPD. GAS MCFD

COMPLETION DATE MUD TYPE MUD WT.

PACKER TYPE CLIPP Mat Stone SET AT 9460 ± 200

BOTTOM HOLE TEMP. PRESSURE

MISC. DATA TOTAL DEPTH

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>2-20-86</u>	DATE <u>2-20-86</u>	DATE <u>2-20-86</u>	DATE <u>2-22-86</u>
TIME <u>0900</u>	TIME <u>1100</u>	TIME <u>1400</u>	TIME <u>1015</u>

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER <u>CLIPP Mat Stone</u>	<u>2</u>	<u>Mat Stone</u>
OTHER <u>2 1/2 RCD Seal Stone</u>	<u>1 each</u>	<u>Holow</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>H Lee</u>	<u>50914-RUC</u>	
<u>J. Switzer</u>	<u>RUC</u>	<u>UICNA</u>
<u>J. O'Brien</u>	<u>3774-5709</u>	
	<u>B.M.A.T.</u>	

MATERIALS

TREAT. FLUID DENSITY LB/GAL. API

DISPL. FLUID DENSITY LB/GAL. API

PROP. TYPE SIZE LB.

PROP. TYPE SIZE LB.

ACID TYPE GAL. %

ACID TYPE GAL. %

ACID TYPE GAL. %

SURFACTANT TYPE GAL. IN

NE AGENT TYPE GAL. IN

FLUID LOSS ADD. TYPE GAL.-LB. IN

GELLING AGENT TYPE GAL.-LB. IN

FRIC. RED. AGENT TYPE GAL.-LB. IN

BREAKER TYPE GAL.-LB. IN

BLOCKING AGENT TYPE GAL.-LB.

PERFPAC BALLS TYPE QTY.

OTHER

OTHER

DEPARTMENT Cement

DESCRIPTION OF JOB PTA A: installed - see job logs

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE [Signature]

HALLIBURTON OPERATOR [Signature] COPIES REQUESTED

CEMENT DATA

STAGE	NUMBER OF SACKS	TYPE	API CLASS	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
<u>1 & 2</u>	<u>13 ea.</u>	<u>WY</u>	<u>H</u>	<u>Portland</u>	<u>0</u>	<u>None</u>	<u>1.15</u>	<u>15.8</u>
<u>3</u>	<u>51</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>4 & 5</u>	<u>51 ea.</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>6</u>	<u>51</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>
<u>7</u>	<u>50</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>1% CaCl2</u>	<u>"</u>	<u>"</u>

PRESSURES IN PSI SUMMARY

CIRCULATING DISPLACEMENT PRESURSH: BBL-GAL. 11000 TYPE Frank

BREAKDOWN MAXIMUM LOAD & BKDN: BBL-GAL. PAD: BBL-GAL.

AVERAGE FRACTURE GRADIENT TREATMENT: BBL-GAL. DISPL: BBL-GAL. See logs

SHUT-IN: INSTANT 5-MIN. 15-MIN. CEMENT SLURRY: BBL-GAL. See logs

HYDRAULIC HORSEPOWER

ORDERED AVAILABLE USED

TREATING DISPL. OVERALL

FEET REASON

VOLUMES

TOTAL VOLUME: BBL-GAL.

REMARKS

permanent PTA

CUSTOMER

CUSTOMER Platform Energy LTD
WELL NO. 1-11-86
JOB TYPE PTA
DATE 2-20-86

WESTERN OIL WELL SERVICE CO.
SUBSIDIARY OF PENN CENTRAL CORP.

Remit To: WESTERN OIL WELL SERVICE CO.
P. O. Box 88151
Dallas, Texas 75388

WORK TICKET NO. — RIG NO.
NE 1020-22

Date 2-17-86

Company Graham Energy

Address _____

Work Ordered By Mel Steward

JOB NUMBER

Ute Tribe #1-11B1E
Mintah Co. Utah

Name	Occupation	Rate	RIG TIDE					Total Hrs.	Total
			Hrs.	Hrs.	Hrs.	Hrs.	Hrs.		
T. ANDERTON	operator		11	1				12	
T. MAU	Derricks		11	1				12	
J. BAILEY	Floorhand		11	1				12	
M. MURPHY	Floorhand		8 1/2	1				9 1/2	
Rig #22 W/13 MEN	Per. Hr.	110 ⁰⁰	2 1/2					2 1/2	275 00
Rig #22 W/14 MEN	Per. Hr.	125 ⁰⁰	8 1/2					8 1/2	1,062 50
TRAVEL TIME 14 MEN	Per. Hr.	850		4				4	34 00
CREW TRANSP.	Per. Hr.	16 ²⁰			1 1/2			1 1/2	24 30
Rig Supervisor	Per. day	125 ⁰⁰							125 00
Pump, Tank & lines	Per. day	280 ⁰⁰							280 00
2 7/8" TIW. valve	Per. day	18 ⁰⁰							18 00
Applicable State and Local Taxes									
TOTAL JOB									\$ 1,818 80

Description of Work:
 6:30 A.M. CREW TRAVEL
 7 A.M. MOVE rig & EQUIPT. FROM F.J. FENZEL #1 TO loc. R.U. rig & EQUIPT. SIT P. 2nd # SICP. 325' bled off while R.U.
 8:30 A.M. N.D. TREE, pu. on 2 7/8" tbg. (FREE) land same.
 9:00 A.M. 6" 5.000' BOP. w/ 2 3/8" offset rams & 6" 5.000' DBI. spool
 S.U. tbg. EQUIPT.
 11:30 A.M. POOH. LANDING DOWN 99 JTS 2 3/8" CS HYDROL HA. 45 TINSER.
 1 P.M. CHANGE cut ram & tbg. EQUIPT. TO 2 7/8" P.U. ON 2 7/8" & REMOVE HANGER HOOK UP TO circ. well
 2:15 P.M. PUMP 500 BBLs. P.W. DOWN CSQ. (SOME RETURNS AFTER 400 BBLs) RECOVERED 9" FLUID IN PROD. TANK & QUIT. PUMP 20 BBLs DOWN Tbg.
 5 P.M. START POOH. ANCHOR HUNG UP. ROTATE THE POOH. W/ 30 JTS 2 7/8" & THE DRAGGING & HANGING UP IN CSQ. COLLARS. S.I.O.N. CRAIN PUMP & LINES
 6 P.M. S.D. 6-6:30 P.M. CREW TRAVEL

Thank you!

Co. Representative _____

WESTERN OIL WELL SERVICE CO.
SUBSIDIARY OF PENN CENTRAL CORP.

Permit To: WESTERN OIL WELL SERVICE CO.
P. O. Box 38151
Dallas, Texas 75388

WORK TICKET NO. --- RIG NO.
NO 1821-22

Date 2-19-86

Company Graham Energy

Address _____

Work Ordered By KEN ALLEN

JOB NUMBER _____

Name	Occupation	Rate	RIG TIME					Total Hrs.	Total
			Hrs.	Hrs.	Hrs.	Hrs.	Hrs.		
T. ANDERTON	operator		10	1				11	
T. May	Derricks		10	1				11	
J. Bailey	Floorhand		10	1				11	
M. Murphy	Floorhand		10	1				11	
Rig #22 W/MEN	Per Hr.	125 ⁰⁰	10					10	1,250 00
TRAVEL TIME W/MEN	Per Hr.	850		4				4	34 00
CREW TRANS.	Per Hr.	1620			1			1	16 20
Rig Supervisor	Per day	125 ⁰⁰							125 00
Pump Tank & Lines	Per day	280 ⁰⁰							280 00
2 7/8" TIW. VALUE	Per day	18 ⁰⁰							18 00
Pump part VALUE INSERT	Ed.	582						(1)	5 82
Applicable State and Local Taxes									
TOTAL JOB									\$1,729 02

Description of Work: 6:30 A.M. crew travel
 7 A.M. well on slight vac. prob. w/ 30 Jts. tbg. having to rotate & work anchor thru case, collars (60 Jts. out total) then hung up solid couldn't move anchor or rotate tbg. Hookup lines, pump down tbg. gain circ. w/ 150 BBls. circ. @ 1 1/2 Hrs. 4:50 P.M. @ 800' work tbg. attempt to free anchor stuck @ approx. 6:77'
 11:30 A.M. RU Delsco WLT Equalize & pull std. valve. run blanking sleeve. RD. WLT.
 2:30 P.M. Hookup, pump down the gain circ. @ 50 BBls. circ. 3/4 Hr. 4:34 P.M. @ 800' S.D. work tbg. attempt to free anchor. circ. again 1/2 Hr. S.D. work & attempt to rotate the no movement @ anchor. S.T.O.M. drain pump & lines
 5 P.M. S.D.
 5-5:30 P.M. crew travel

Thank you!
 Co. Representative _____

WORK TICKET NO. — RIG NO.
No 1822-22

Date 2-19-76

Company Graham Energy

Address _____

Work Ordered By KEN ALLEN

		JOB NUMBER							
		RATE	TIME	TIME	TIME	TIME	TIME	TOTAL HRS.	TOTAL
Name	Occupation	Rate	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	Total Hrs.	Total
Ute Tribe #1-11 BIE Mintah Co. Utah									
L. ANDERTON	OPERATOR		11	1				12	
T. MAU	DERRICKS		11	1				12	
J. BAILEY	FLOORHAND		11	1				12	
M. MURPHY	FLOORHAND		11	1				12	
Rig #22 w/4 MEN	Per Hr.	125 ⁰⁰	11					11	1,375 ⁰⁰
Travel Time 14 MEN	Per Hr.	8 ⁵⁰		4				4	34 ⁰⁰
CREW TRANSP.	Per Hr.	16 ²⁰			1			1	16 ²⁰
Rig Supervisor	Per day	125 ⁰⁰							125 ⁰⁰
Pump, Tank & Lines	Per day	220 ⁰⁰							220 ⁰⁰
2 1/2" TIW. VALUE	Per day	19 ⁰⁰							19 ⁰⁰
2 7/8" Tong Dies	ea.	15 ⁶⁸						(3)	47 ⁰⁴
Applicable State and Local Taxes									
TOTAL JOB								\$	1,895 ²⁴

Description of Work: 6:30 A.M. crew travel
 7 A.M. Hook up lines, fill hole w/ 100 BBLs. P.W. gain circ. circ. cone.
 4.5 min. 4 3/4 RPM @ 500'
 8:30 A.M. R.O. Halliburton, pumped 28 BBLs 15% HCl acid spotted w/ 35 PAB. P.W. S.D. worked the 1/2 hr. at same. sum 100 BBLs P.W. circ. acid up CSG. Pump down CSG. 90 BBLs shut tag. In. Pump acid away into parts. w/ 130 BBLs. P.W. @ 2 RPM @ 1500' acid @ parts, broke back to 100 R.O. Halliburton
 1 P.M. Start out of hole hung up some place, work the 90 lled thru Pook w/ total 273 JTS. 2 7/8" top. lay down cavity & top. & anchor. make up a R.I.I. w/ 7 5/8" mt. states scraper & 273 JTS. top. remove protectors & tally 33 JTS. 2 7/8" top. grain pump & lines
 4 P.M. STOP.
 6 - 6:30 P.M. crew travel

Thank you!
 Co. Representative _____

WESTERN OIL WELL SERVICE CO.

SUBSIDIARY OF PENN CENTRAL CORP.

Remit To: WESTERN OIL WELL SERVICE CO.
P. O. Box 88151
Dallas, Texas 75388

WORK TICKET NO. — RIG NO.
№ 1823-22

Date 2-20-86

Company Graham Energy

Address _____

Work Ordered By KEN ALLEN

		JOB NUMBER								
		RIG TIME	TRAVEL TIME	CREW TRANSP						
		RATE								
UTE Tribe #1-11B1E Mintah Co. Utah										
Name	Occupation	Rate	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	Total Hrs.	Total	
T. ANDERTON	OPERATOR		10 1/2	1				11 1/2		
T. MAU	Derrick		10 1/2	1				11 1/2		
J. BAILEY	FLOORHAND		10 1/2	1				11 1/2		
M. MURPHY	FLOORHAND		10 1/2	1				11 1/2		
Rig #22 w/4MEN	Per Hr.	125 ⁰⁰	10 1/2					10 1/2	1312 50	
TRAVEL TIME 1400M	Per Hr.	250		4				4	34 00	
CREW TRANSP.	Per Hr.	1420			1			1	14 20	
Rig SUPERVISOR	Per day	125 ⁰⁰							125 00	
2 7/8" TIW Valve	Per day	18 ⁰⁰							18 00	
Applicable State and Local Taxes										
TOTAL JOB									\$1,515.70	

Description of Work: 6:30 AM CREW TRAVEL
 7 AM P.U. 29 JTS. 2 7/8" 2 1/2" tag @ 9,470' P.O.B. w/ 302 JTS
 the low down SCREAPER
 10:45 AM. Make up 9 RTI w/ 7 1/2 mt. States CIRP. 9 302 JTS tag
 SET BP @ 9460' PU in
 1:45 PM. Hook up Halliburton, pump 150 BBls. P.W. Mix & pump
 13 5x class H amt spot 50' cmf w/ on BP. w/ 46 BBls wtr
 RD Halliburton tag on vac.
 2:45 PM. low down 29 JTS the P.O.B. w/ 273 JTS tag in derrick
 low down SET Tool
 5:25 PM. S.I.C.N.
 5:30 - 6 PM CREW TRAVEL

Thank you!

Co. Representative _____

WORK TICKET NO. — P. O. NO.
1824-22

SUBSIDIARY OF PENN CENTRAL CORP.

To: WESTERN OIL WELL SERVICE CO.
P. O. Box 88151
Dallas, Texas 75388

Date 2-21-86

Company Graham Energy

Address _____

Work Ordered By KEN ALLEN

JOB NUMBER _____

Name	Occupation	Rate	Crew/Job Details					Total Hrs.	Total
			Hrs.	Hrs.	Hrs.	Hrs.	Hrs.		
21st Tribe #1-11BIE Uintah Co Utah									
T. Anderson	Operator		10 1/2	1				11 1/2	
T. Mow	Derrick		10 1/2	1				11 1/2	
J. Bailey	Floorhand		10 1/2	1				11 1/2	
M. Murphy	Floorhand		10 1/2	1				11 1/2	
Rig #22	Per Hr.	125 ⁰⁰	10 1/2					10 1/2	1312 50
Travel Time	Per Hr.	25 ⁰⁰		4				4	34 00
Crew Transport	Per Hr	16 ²⁰			1			1	16 20
Rig Supervisor	Per day	125 ⁰⁰							125 00
2 1/2" TIW value	Per day	12 ⁰⁰							12 00
Applicable State and Local Taxes									
TOTAL JOB								\$	1565 70

Description of Work:
 10:30 A.M. crew travel
 7 A.M. Make up a RT H. w/ 7 5/8" O.P.T. STATES CI BP. @ 253' ts. top. Set BP @ 2800'
 9:30 AM Hook up Halliburton fill hole w/ 150 BBLs P.W. mix @ pump 51 SX
 H.C.M.T. & spot 50' cm't plug on BP. w/ 46 BBLs wtr. Press Test esp. locc #
 10:30 AM Lay down 79 Jts. top. Open end. E.O.T. @ 6,162'
 1:30 PM RT H. w/ 195 Jts. top. open end. E.O.T. @ 6,162'
 2:30 PM Hook up fill hole w/ 10 BBLs P.W. mix @ pump 51 SX H.C.M.T.
 spot 500' cm't plug from 6,200' - 6,000' w/ 34 BBLs wtr.
 3 PM Lay down 104 Jts. top. E.O.T. @ 4,145'
 3:30 PM Hook up, fill hole, mix @ pump 51 SX H.C.M.T. spot 200' cm't
 plug 4,200' - 4,000' w/ 22 BBLs wtr.
 4 PM Lay down 63 Jts. E.O.T. @ 1,159'
 4:30 PM fill hole mix @ pump 51 SX H.C.M.T. spot 200' plug 2,200' - 2,000' w/ 11 BBLs
 4:45 PM Lay down 30 Jts. top. 5:30 PM S.I.C.M.
 5:30 - 6:20 PM crew travel

Thank you!

Co. Representative _____

WESTERN OIL WELL SERVICE CO.
SUBSIDIARY OF PENN CENTRAL CORP.

Remit To: WESTERN OIL WELL SERVICE CO.
P. O. Box 88151
Dallas, Texas 75388

WORK TICKET NO. — RIG NO.
No 1825-22

Date Feb. 22 1980

Company BEHAM ENERGY

Address _____

Work Ordered By KEN ALLEN

JOB NUMBER _____

Ute Tribe # 1-11 B1E

Utah County, Utah

Name	Occupation	Rate	TRAVEL TIME			Total Hrs.	Total
			RATE	Hrs.	Hrs.		
TROY ANDERTON	OPERATOR		6	1/2	(1)	6 1/2	
TROY MAJ	DERRICK		6	1/2		6 1/2	
JORDY BAILEY	HELPER		6	1/2		6 1/2	
MIKE MURPHY	HELPER		6	1/2		6 1/2	
Rig # 22 1/4 man	CREW P/hr.	125 ⁰⁰	6			6	750 ⁰⁰
TRAVEL TIME for CREW	P/hr.	850		2		2	17 ⁰⁰
CREWS TRAVS.	1 CREW P/hr.	1620			(1)	(1)	16 ²⁰
Rig # 22 SUPERVISOR	P/day	125 ⁰⁰	-			-	125 ⁰⁰
3/8" T.I.W. VALUE	P/day	18 ⁰⁰	-			-	18 ⁰⁰
Applicable State and Local Taxes							N/C
TOTAL JOB							\$ 926²⁰

Description of Work: 6:30-7:00 AM TRAVEL to location - 7:00 P.O.O.H. w/ 38 H.S. T69
Lay down 32-Std back 6 H.S. - 8:00 Rig up floor - REMOVE 6" B.O.P.
(B.O.C.) - 8 1/2" x 11" SPOOL - 9:00 - Dump down backside of 7 5/8" O.S.P.
Dump 200' plus w/ 1 1/2" Cal Oble 56.4 Sts cont side to 210' - 9:30
R.T.H. w/ 1 1/2" T60 - Sort cont plus backside 7 5/8" O.S.P. - Surface to 200'
SI Sts cont - P.O.O.H. Lay down 6 H.S. - 10:00 - Fill O.S.P. w/ cont. - Load
and equip - Lay down Rig - Move Rig & Equip back to Ute in
Roosevelt - Stop Rig charges @ 1:00 pm

Co. Representative THANK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Graham Energy Ltd.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2336' FNL 1870' FEL Sec 11
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input checked="" type="checkbox"/>
(other) <input type="checkbox"/>	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Ran 7 5/8" CIBP and set at 8000'. Spotted 50' cement plug on top of bridge plug. Tested casing to 1000 PSI.
Set 200' cement plug from 5962' to 6162'.
Set 200' cement plug from 3945' to 4145'.
Set 200' cement plug from 1958' to 2158'.
Set 200' surface plug and 200' cement plug in 7 5/8" - 10 3/4" annulus.
Erected dry hole marker.

RECEIVED
MAY 13 1986

DIVISION OF
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Ellen Sasmussen TITLE Office Manager DATE 5/12/86
Cochrane Resources Inc/Agent for Graham
(This space for Federal or State Office use)

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

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

*See Instructions on DATE Side 5-14-86
BY: John R. Bay

5. SE
14-20-H62-2883

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME
Unit

8. FARM OR LEASE NAME
Ute Tribe

9. WELL NO.
1-111E

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 11, T2S, R1E USM

12. COUNTY OR PARISH | 13. STATE
Uintah | Utah

14. API NO.
43-047-30673

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5105'

(NOTE: Report results of multiple completion or zone change on Form 9-330)

7

1-1131E

TAMU

THE NEED TO OBTAIN LOG TOP INFORMATION
HAS EXCEEDED A REASONABLE TIME, AND
NOW FEELS WE SHOULD NOT REQUEST THE
INFO AT THIS LATE DATE.

[Handwritten signature]

6-25-96



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

UINTAH AND OURAY AGENCY

Fort Duchesne, Utah 84026

(801) 722-2406 Ext.

IN REPLY REFER TO:

Minerals & Mining
Oil & Gas

Received
OCT 01 1987

Graham Energy
Attention: Ken Allen
P.O. Box 1656
Roosevelt, Utah 84066

RE: 1-11 B1E Well

Dear Mr. Allen:

This letter is written to advise you of the status of the equipment that was left on the above referenced well. As you know lease 2883 was approved on February 10, 1972, for a primary term of ten (10) years and as long thereafter as oil and gas was produced in paying quantities.

On June 6, 1986, the lease was terminated because of the lack of production and the company subsequently plugged the well. In the lease there is provision that allows an operator ninety (90) days from the termination of the lease to remove all equipment and to abandon the location. To date the equipment is still on the location and it is the intent of the Ute Tribe to use this equipment in the oil and gas development agreements.

You are advised that all the equipment and tubulars that are currently on the premises are to be left and we will have the site cleared and reclaimed, Graham is under no further obligation to reclaim and rehabilitate the site.

Further question(s) may be directed to Ken Young, Petroleum Engineer, at the above number and address.

Sincerely,

Superintendent

dm

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or rework a well back to a different reservoir. Use Form 9-331-C for such proposals.)

RECEIVED
MAR 23 1989

1. oil well gas well other

2. NAME OF OPERATOR
Graham Energy Ltd.

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2336' FNL 1870' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE 14-20-H62-2882

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Ute

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ute Tribe

9. WELL NO.
111 BLE

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 11, T2S, R1E, USM

12. COUNTY OR PARISH 13. STATE
Uintah Utah

14. API NO.
43-047-30673

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5105

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON <input type="checkbox"/>	<input checked="" type="checkbox"/>

(other) _____

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Graham Energy intends to turn over the location and equipment to the Ute Tribe as per the attached letter from the Bureau of Indian Affairs.

VERNAL DIST.
ENG. *RAM*
GEOL. *CRP 11/5/87*
E.S. _____
PET. _____
AM

OCT 1987

OCT 30 1987

Subsurface Safety Valve: Manufacturer and Type _____ Set @ _____ Ft.

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

SIGNED *[Signature]* TITLE Agent DATE October 28, 1987

(This space for Federal or State office use)
APPROVED BY *[Signature]* TITLE ASSISTANT DISTRICT MANAGER MINERALS DATE _____

*See Instructions on Reverse Side

32M
88-10-43-A