

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

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

2. NAME OF OPERATOR PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR P.O. Box 3093, Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 603' 650' FSL, 810' FEL (SE SE) Sec. 3, T14S, R20E At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

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

16. NO. OF ACRES IN LEASE 1840

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH 7000

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DP, RT, GR, etc.) 6780 G.R.

22. APPROX. DATE WORK WILL START*

5. LEASE DESIGNATION AND SERIAL NO. U-6612
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Federal
9. WELL NO. 44-3
10. FIELD AND POOL, OR WILDCAT Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T14S, R20E
12. COUNTY OR PARISH Uintah
13. STATE Utah

PROPOSED CASING AND CEMENTING PROGRAM

Table with 5 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, QUANTITY OF CEMENT. Rows include 24 inch hole with 20 inch casing, 12 1/2 inch casing, and 7-7/8 inch casing.

Operator proposes to drill a well to penetrate the Mancos Formation or to a total depth of 7000. Should oil or gas be found in commercial quantities, 4 1/2 inch production casing will be run and cemented. The well will be drilled according to the attached prognosis and BOP equipment will be maintained at all times as specified in the Pressure Containment Plan attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Operations Engineer DATE 8/2/78

(This space for Federal or State office use) PERMIT NO. APPROVAL DATE

APPROVED BY [Signature] TITLE DATE AUG 29 1978

CONDITIONS OF APPROVAL, IF ANY: 3-USGS, 1-ST of UT, 1-JLMrobie, 1-ERHenry, 1-RJFirth, 1-File

NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO REGULATIONS

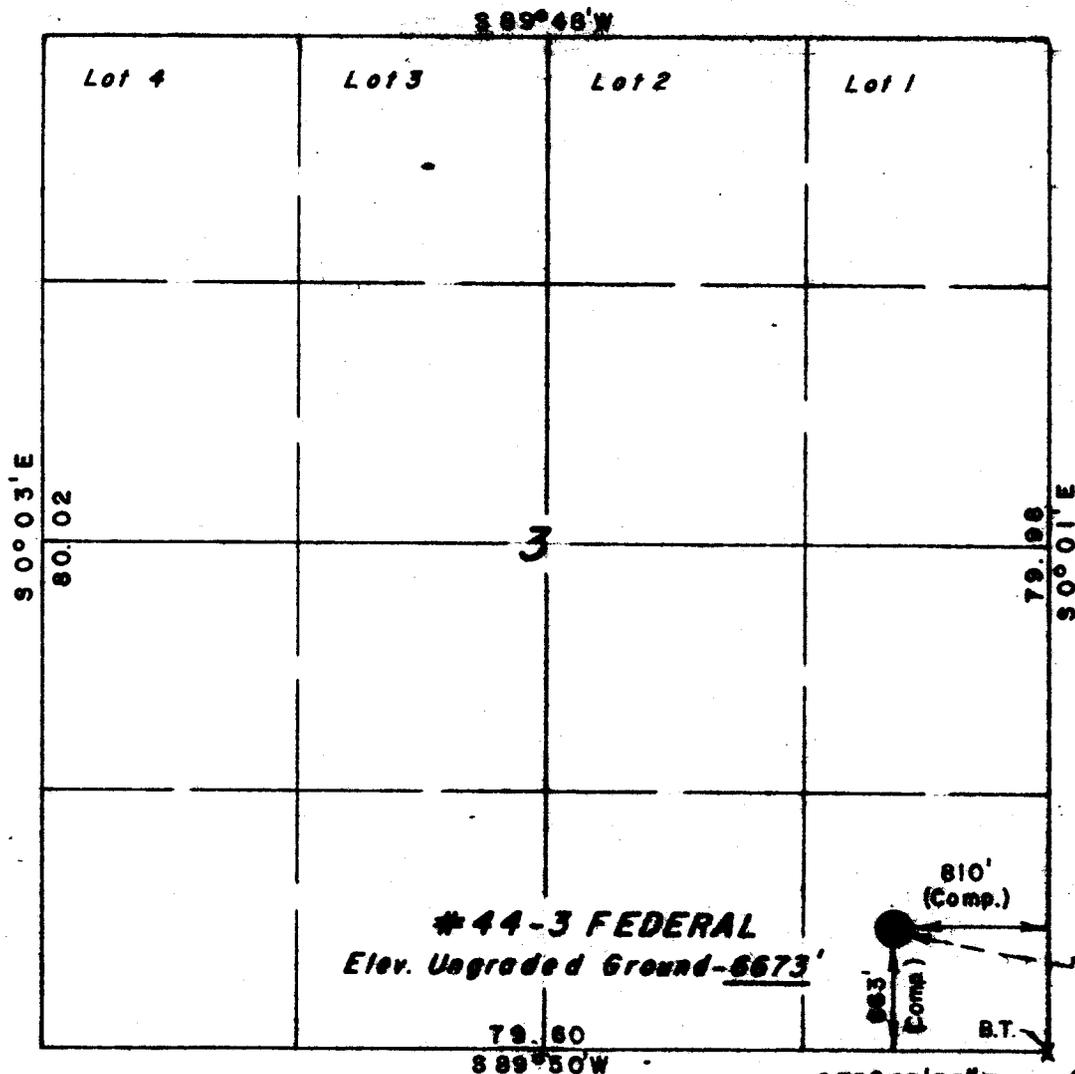
NOTICE OF APPROVAL *See Instructions On Reverse Side OPERATOR CONDITIONS OF APPROVAL ATTACHED

T14S, R20E, S.L.B. & M.

PROJECT

PACIFIC TRANSMISSION SUPPLY

Well location, #44-3 FEDERAL, located as shown in the SE 1/4 SE 1/4 Section 3, T14S, R20E, S.L.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.

Robert J. Marshall
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454
 STATE OF UTAH

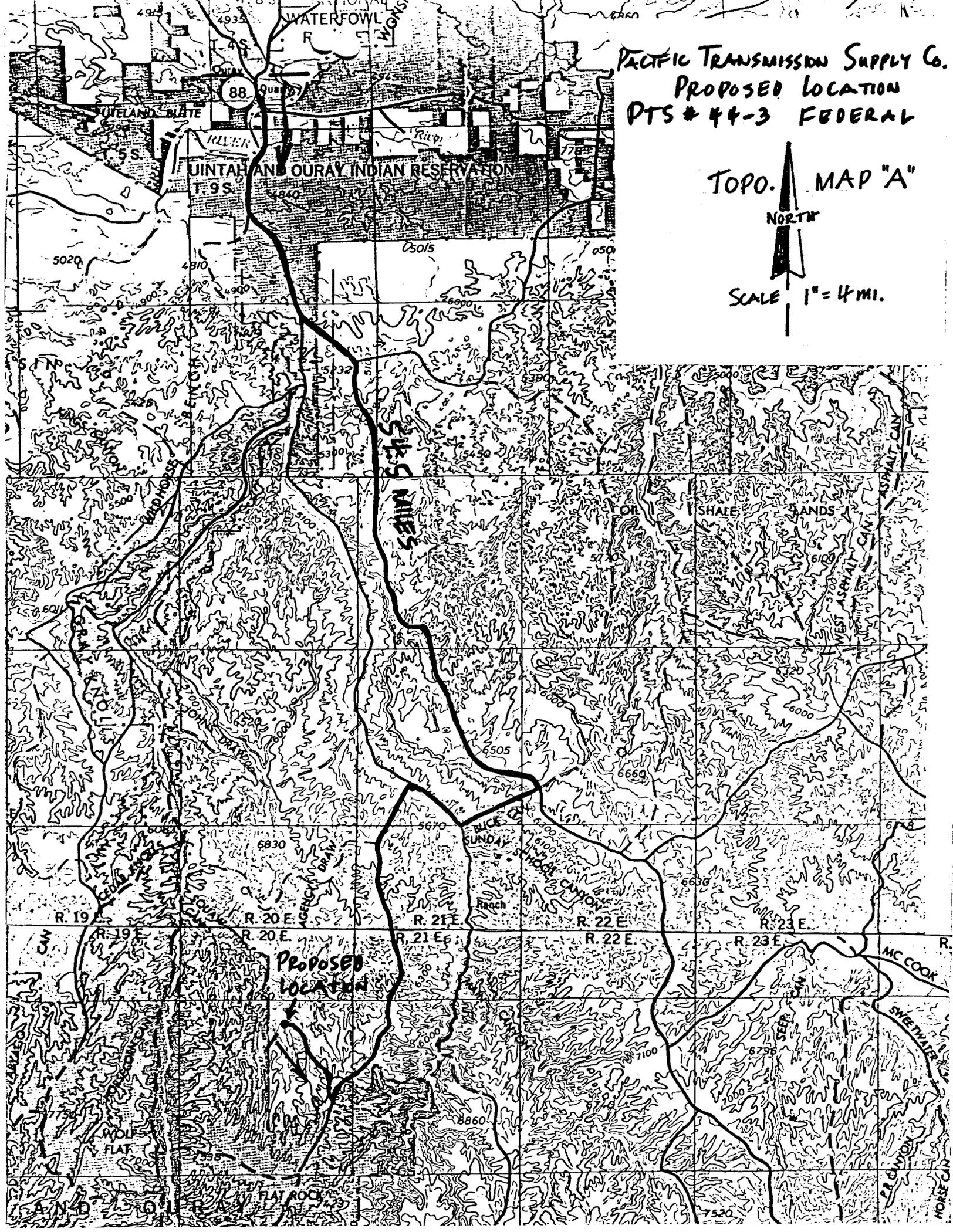
UTAH ENGINEERING & LAND SURVEYING P.O. BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 8 / 16 / 78
PARTY RK RS RP	REFERENCES GLO Plat
WEATHER Fair	FILE PACIFIC TRANSMISSION

X = Section Corners Located (Bearing Tree)

879°00'56"E
 3504.65' To the South 1/4
 Corner Sec.2, T14S, R20E,
 S.L.B. & M.

PACIFIC TRANSMISSION SUPPLY CO.
PROPOSED LOCATION
PTS # 44-3 FEDERAL

TOPO. MAP "A"
NORTH
SCALE 1" = 4 MI.



PACIFIC TRANSMISSION SUPPLY COMPANY

13 Point Surface Use Plan

for

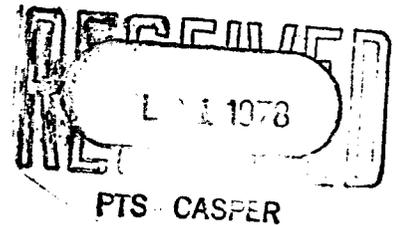
Well Location

PTS #44-3 Federal

Located in

Section 3, T14S, R20E, S.L.B. & M.

Uintah County, Utah



1. EXISTING ROADS

See attached Topographic Map "A", to reach the Pacific Transmission Supply Company well location, P.T.S. #44-3 Federal, located in the SE/4 SE/4 of Section 3, T14S, R20E, S.L.B. & M., from Ouray, Utah:

Proceed South-Southeasterly from Ouray, Utah, on hard surfaced road changing to an improved dirt road, 28.4 miles to the junction of this road and an existing dirt road to the West; proceed West-Southwesterly along this road 3 miles to the junction of this road and an existing road which runs in a Northwesterly-Southwesterly direction; proceed along the Northwest fork of this road 2.1 miles to the junction of this road and an existing road to the West-Southwest, proceed South-Southwesterly along this road 14.4 miles to the junction of this road and an existing road which runs in a Northerly direction; proceed North along this road 4.5 miles to the point that the planned access road (to be discussed in Item #2) leaves the existing road and proceed in a Southwesterly direction to the proposed location site.

The final 4.5 miles of the above described road will need to be improved and upgraded to meet the requirements of Item #2.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing road described in Item #1 in the SE/4 SE/4 Section 3, T14S, R20E, S.L.B. & M., and proceeds in a Southwesterly direction 450' to the proposed well location site.

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

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

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

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

The grade of this road will vary from flat to 8%, but will not exceed this limit. 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 that will provide the greatest sight distance. These turnouts will be 200' in length and 12' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and outlet end.

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

2. PLANNED ACCESS ROAD - continued

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

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

The terrain that is traversed by this road is up the North side of a gentle slope which is relatively flat and is vegetated with sagebrush and grasses.

3. LOCATION OF EXISTING WELLS

As shown on Topographic Map "B", there are no other wells within a mile radius of the proposed well site.

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

All petroleum production facilities are to be contained within the proposed location site. There are no other Pacific Transmission Supply Company flow gathering, injection, or disposal lines within a one-mile radius of this location.

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

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

5. LOCATION AND TYPE OF WATER SUPPLY

The proposed water source to be utilized for drilling of this well is from Hill Creek, at a point located in the SW/4 Section 25, T14S, R19E, S.L.B. & M. The water will be hauled by truck approximately 11 miles to the Northeast to the proposed location site.

In the event this water source is not acceptable, other arrangements will be made with the proper authorities for an alternate source.

6. SOURCE OF CONSTRUCTION MATERIALS

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

7. METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve and burn pit will be constructed.

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

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

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

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

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

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

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

A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

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

9. WELL SITE LAYOUT

See Location Layout Sheet.

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

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

10. PLANS FOR RESTORATION OF SURFACE

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

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

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

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

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

11. OTHER INFORMATION

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

The area is moderately mountainous and is located between the Hill Creek and Willow Creek drainages.

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

The geologic structures of the area that are visible are of the Green River formation (Eocene Epoch) Tertiary Period in the upper elevations and the cobblestone and younger alluvial deposits from the Quaternary Period and of the Duchesne River formation in the lower elevations.

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

The topsoil in the area range from a light brownish-gray shale (SM-ML) type soil poorly graded gravels and shales to a clayey (OL) type soil.

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

Hill Creek to the West and the Willow Creek to the East of this location are the only perennial streams that are affected by this location site.

11. OTHER INFORMATION - continued

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

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

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

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

P.T.S. #44-3 Federal, is located on a relatively flat area near a small saddle between East Squaw Canyon and Agency Draw. The ridge slopes to the North at a fairly gradual rate.

The majority of the drainages in the area around this location run in a Northerly direction to the Willow Creek drainage and are non-perennial streams.

12. LESSEE'S OR OPERATORS REPRESENTATIVE

Mr. E. E. Mulholland
P. O. Box 3093
Casper, WY 82602

Telephone: Office (307) 265-1027
Home (307) 265-4191

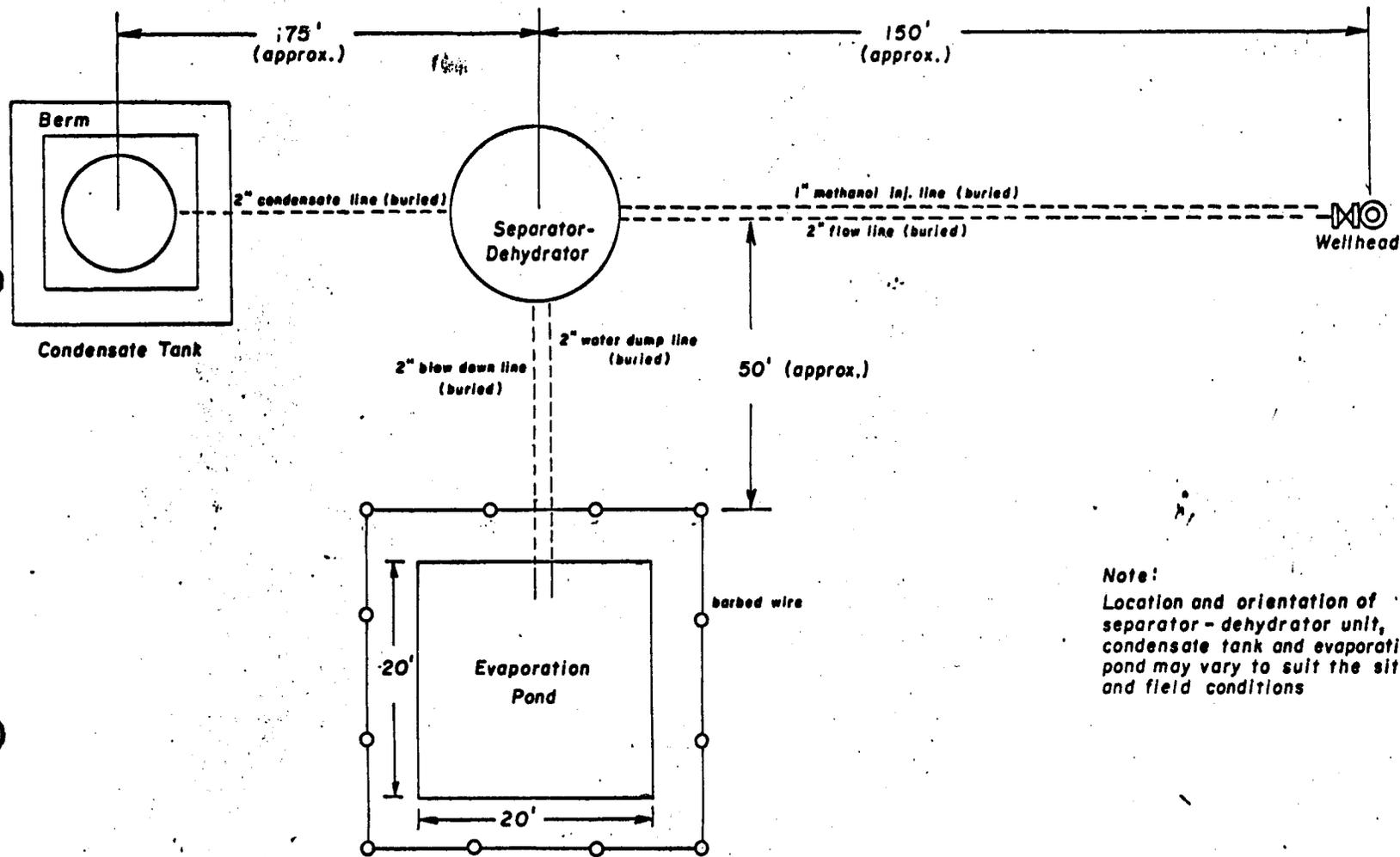
13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge and belief, true and correct; that the work associated with the operations proposed herein will be performed by Pacific Transmission Supply Company and its contractors and sub-contractors in conformity with this plan and terms and conditions under which it is approved.

B-2-78

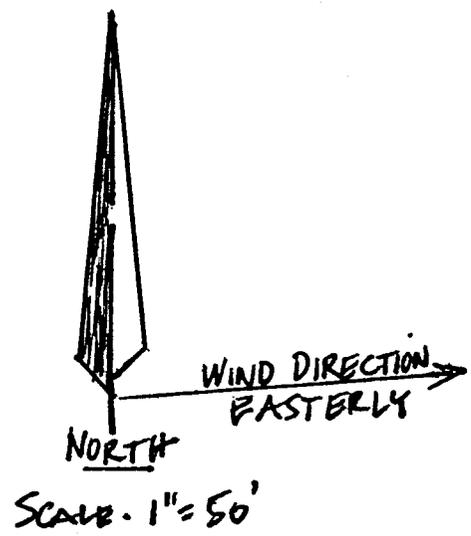
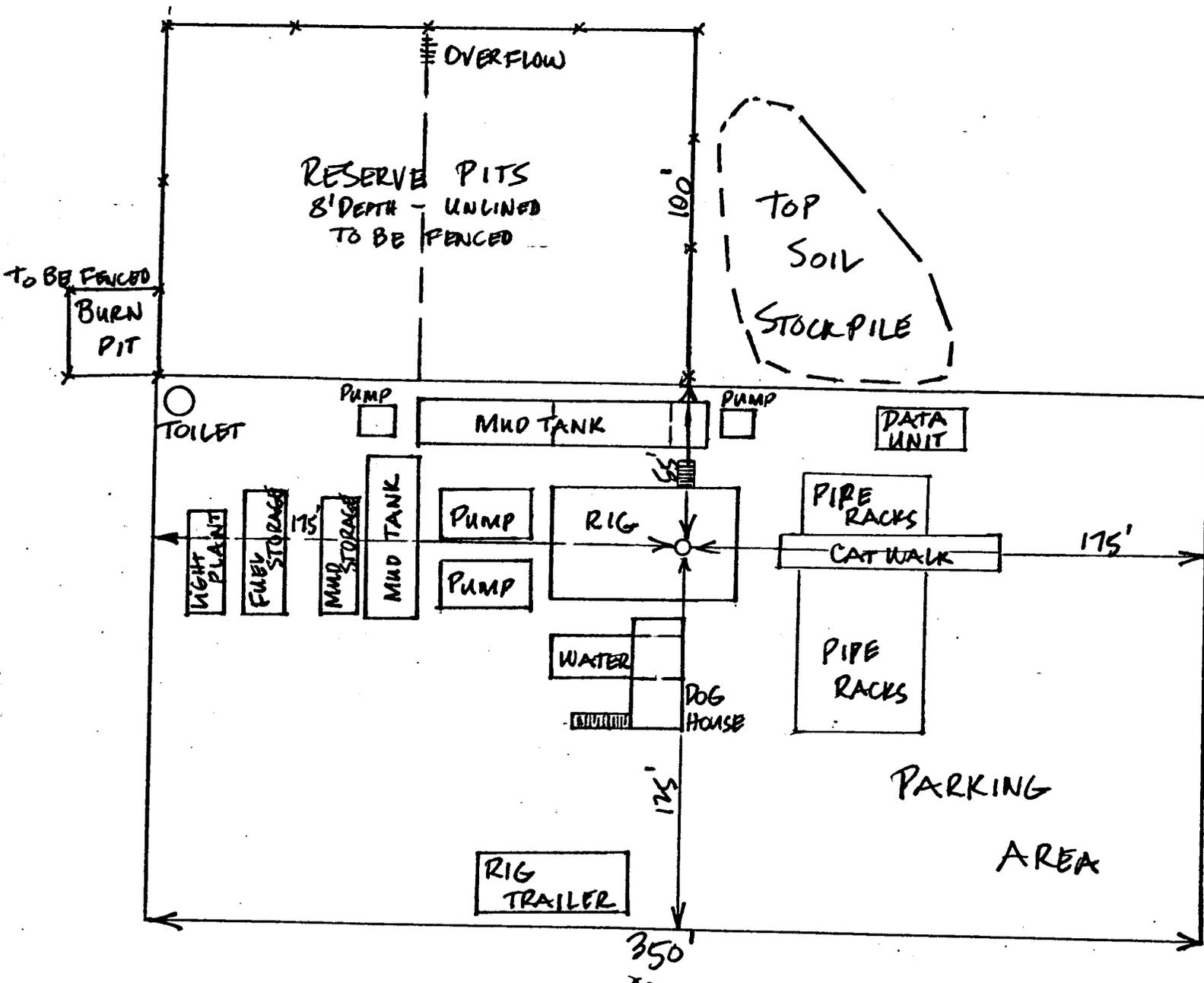
Date

E. E. Mulholland
E. E. MUHOLLAND
OPERATIONS ENGINEER



Note:
 Location and orientation of separator-dehydrator unit, condensate tank and evaporation pond may vary to suit the site and field conditions

PACIFIC TRANSMISSION SUPPLY CO.
 Typical Plot Plan for
 Separator-Dehydrator
 Installation



PACIFIC TRANSMISSION SUPPLY CO.
 PTS # 44-3 FEDERAL
 SECTION 3, T14S, R20E, S.L.B. & M.
 LOCATION LAYOUT

PACIFIC TRANSMISSION SUPPLY COMPANY

212 GOODSTEIN BUILDING
P. O. BOX 3093
CASPER, WYOMING 82602
(307) 265-1027

August 2, 1978



Mr. P. L. Driscoll
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, UT 84116

Re: Proposed PTS 44-3 Federal
SW SW Sec. 3, T14S, R20E
Uintah County, Utah

Dear Mr. Driscoll:

Pacific Transmission Supply Company proposes to drill the captioned well located in Uintah County, Utah. The following documents are attached:

- 1) Application for Permit to Drill
- 2) Well Prognosis
- 3) BOP & Pressure Containment Data
- 4) 13 Point Surface Use Plan with attached maps

This well packet is being furnished to your office for your information and file. The Survey Plats will be forthcoming.

Very truly yours,

A handwritten signature in cursive script that reads "E. E. Mulholland".

E. E. MULHOLLAND
OPERATIONS ENGINEER

EEM/ks

Attach.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

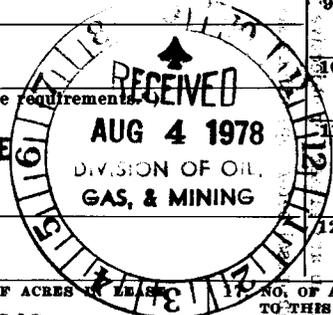
1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

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

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P.O. Box 3093, Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
 At surface
650' FSL, 600' FEL (SE SE) Sec. 3, T14S, R20E
 At proposed prod. zone
603 810



5. LEASE DESIGNATION AND SERIAL NO.
U-6612
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
Federal
 9. WELL NO.
44-3
 10. FIELD AND POOL, OR WILDCAT
Wildcat
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 3, T14S, R20E
 12. COUNTY OR PARISH
Utah
 13. STATE
Utah

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

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

16. NO. OF ACRES IN LEASE
1840

NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH
7000

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6780 G.R.

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24	20	81	30	1 yard ready mix
12 1/2	9-5/8	36	500	150 sx
7-7/8	4 1/2	10.5	As required	As required

Operator proposes to drill a well to penetrate the Mancos Formation or to a total depth of 7000. Should oil or gas be found in commercial quantities, 4 1/2" production casing will be run and cemented. The well will be drilled according to the attached prognosis and BOP equipment will be maintained at all times as specified in the Pressure Containment Plan attached.

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 E. E. Mulholland TITLE Operations Engineer DATE 8/2/78
E. E. MULHOLLAND

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
3-USGS, 1-ST of UT, 1-JLWroble, 1-ERHenry, 1-RJFirth, 1-File



*See Instructions On Reverse Side

WELL PROGNOSIS
PTS #44-3 FEDERAL
Uintah County, Utah

LOCATION: 660' from South line
660' from East line
SW SW Section 3, T14S, R20E, SLB&M
Uintah County, Utah

The PTS #44-3 Federal will be drilled as the initial well for the Agency Draw Unit.

OPERATOR: Pacific Transmission Supply Company

LEASE: U-6612

ELEVATION: 6780 Ungraded Ground

DRILLING CONTRACTOR: To be selected

FORMATION TOPS & DATUM:

<u>Foramtion</u>	<u>Depth</u>	<u>Datum</u>
Parachute Creek	Surface	+6780
Wasatch	3110	+3670
Mesaverde		
Buck Tongue	6500	+280
Castlegate	6600	+180
Mancos	6880	-100
TOTAL DEPTH	7000	-220

SAMPLE COLLECTION: Ten (10) foot samples from under surface to total depth. Samples will be collected by drilling crews for the wellsite geologist. Frequency of sample collection may be changed at geologist's discretion.

LOGGING PROGRAM: Dual Induction Laterolog, Borehole Compensated Sonic with Gamma Ray and Caliper, Compensated Neutron-Formation Density with Gamma Ray and Caliper.

MUD LOGGING: Portable mud logging unit operated by wellsite geologist. Mud logging unit to be in operation from below surface casing.

DRILLSTEM TESTING: All significant shows of oil and gas will be drillstem tested.

MUD PROGRAM:

<u>Interval</u> <u>Feet</u>	<u>Mud Weight</u> <u>lbs./gal.</u>	<u>Viscosity</u> <u>Sec./qt.</u>	<u>Fluid Loss</u> <u>Ml/30 mins.</u>	<u>Type</u>
0-500	8.4-8.7	26-29	N.C.	Water
500-5000	8.7-9.0	26-29	N.C.	Salt Water 60-80,000 ppm
5000-TD	9.2-9.5	34-45	12 cc or less	Salt Mud 60,000 ppm

DRILLING PROGRAM:

- 1) Move in dry hole digger and set and cement 30' of 20" conductor.
- 2) Move in rotary tools. Drill 12 $\frac{1}{4}$ " hole and set and cement 9-5/8", 36#, K-55 casing at +500'. WOC.
- 3) Drill out with 7-7/8" bit to total depth. Log and evaluate well.
- 4) In the event commercial production is indicated, run 4 $\frac{1}{2}$ ", 10.5#, K-55 casing and cement across potential zones.
- 5) Release rig and develop completion procedure.

PERSONNEL & MAILING INFORMATION:

D. E. Beardsley, Manager of Operations
Pacific Transmission Supply Company
P.O. Box 3093
Casper, WY 82602
Telephone: Office (307) 265-1027
Home (307) 234-7666

E. E. Mulholland, Operations Engineer
Pacific Transmission Supply Company
P.O. Box 3093
Casper, WY 82602
Telephone: Office (307) 265-1027
Home (307) 265-4191

R. J. Firth
Pacific Transmission Supply Company
64 East Main Street
Vernal, UT 84078
Telephone: Office (801) 789-4573
Home (801) 789-5575

NOTIFICATION OF SHOWS, DST'S & UNUSUAL PROBLEMS:

Dee E. Beardsley	Office: 307-265-1207	Home: 307-265-4191
J. L. Wroble	303-571-1662	303-770-2667
E. E. Mulholland	307-265-1027	307-265-4191
R. J. Firth	801-789-4573	801-789-5575

DISTRIBUTION OF INFORMATION:

Pacific Transmission Supply Company
P.O. Box 3093
Casper, WY 82602
Attn: D. E. Beardsley

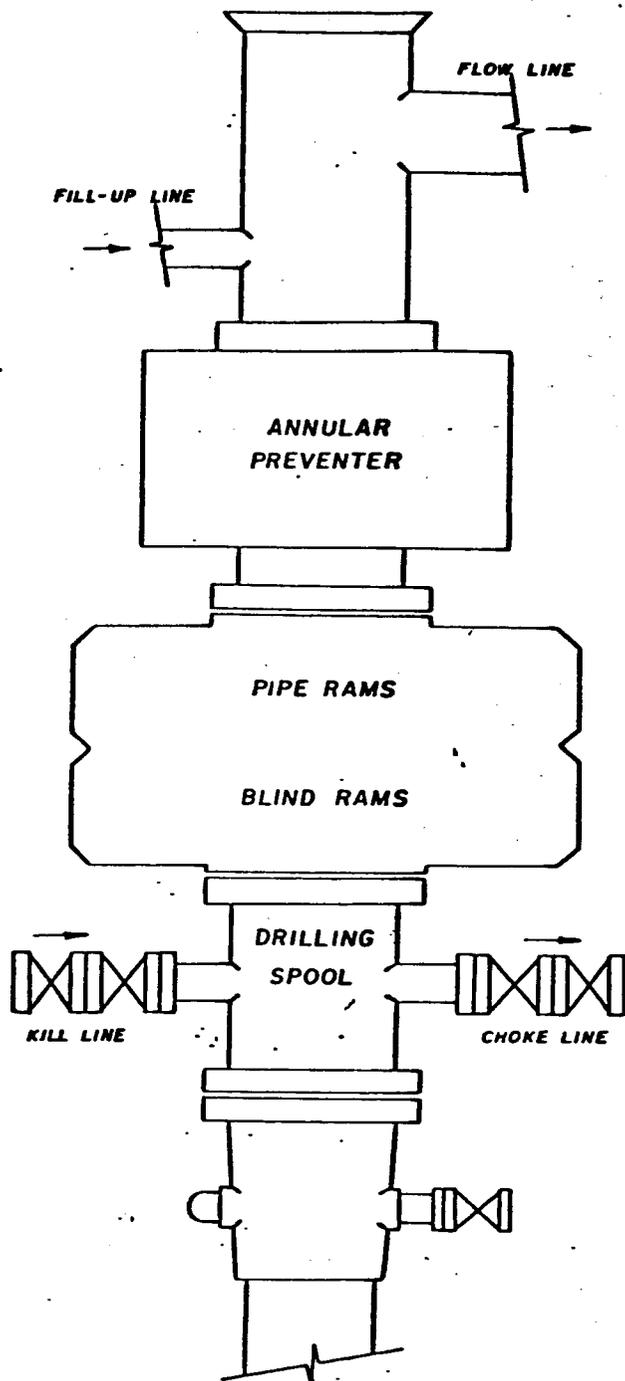
Pacific Transmission Supply Company
64 East Main Street
Vernal, UT 84078
Attn: R. J. Firth

Pacific Transmission Supply Company
633 - 17th Street, Suite 2140
Denver, CO 80202
Attn: J. L. Wroble

U. S. Geological Survey
8426 Federal Building
Salt Lake City, UT 84138
Attn: E. W. Gynn

State of Utah
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, UT 84116
Attn: P.L. Driscoll

PACIFIC TRANSMISSION SUPPLY
BOP AND PRESSURE CONTAINMENT DATA

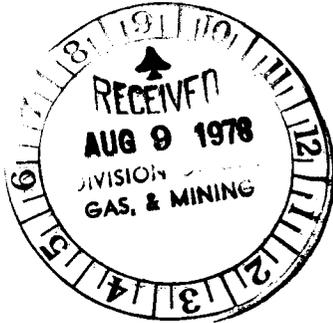


1. BOP equipment shall consist of a double gate, hydraulically operated preventer with pipe and blind rams or two single ram type preventers, one equipped with pipe rams, the other with blind rams and an annular type preventer, all to be 10" - 3000 W.P.
2. BOP's are to be well-braced with hand controls extended clear of substructure.
3. Accumulator to provide closing pressure in excess of that required with sufficient volume to operate all components.
4. Auxiliary equipment: Lower kelly cock, full opening stabbing valve, 2½" choke manifold, pit level indicator and/or flow sensors with alarms.
5. All BOP equipment, auxiliary equipment stand pipe and valves and rotary hose to be tested to the rated pressure of the BOP's at time of installation and every 30 days thereafter. BOP's to be mechanically checked daily.
6. Modification of hook-up or testing procedure must be approved in writing on tour reports by wellsite representative.

PACIFIC TRANSMISSION SUPPLY COMPANY

212 GOODSTEIN BUILDING
P. O. BOX 3093
CASPER, WYOMING 82602
(307) 265-1027

Full



August 7, 1978

Mr. Edgar W. Guynn
District Engineer
United States Geological Survey
8426 Federal Building
125 S. State Street
Salt Lake City, UT 84138

Re: Proposed PTS 44-3 Federal
Lease No. U-6612
SE SE Section 3, T14S, R20E
Uintah County, Utah

Dear Mr. Guynn:

Enclosed herewith are three copies each of Designation of Operator from Joan Chorney and Mono Power Company designating Pacific Transmission Supply Company operator of Lease U-6612.

These Designations are being submitted as partial fulfillment of requirements for approval of our Application for Permit to Drill the captioned well.

Very truly yours,

E. E. Mulholland
E. E. MULHOLLAND
OPERATIONS ENGINEER

EEM/ks

cc: State of Utah w/1 encl. 
R.J. Firth "
J.L. Wroble "
E.R. Henry "

Encl.

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL No.: U-6612

and hereby designates

NAME: PACIFIC TRANSMISSION SUPPLY COMPANY
ADDRESS: 245 Market Street
San Francisco, California 94106

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 14 South - Range 20 East
Section 3: Lots 1-4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$

640 Acres, more or less
Uintah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

JOAN CHORNEY


.....
(Signature of lessee)

401 Lincoln Tower Building
1860 Lincoln Street
Denver, CO 80295
.....
(Address)

August 1, 1978
.....
(Date)

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: Salt Lake City, Utah
SERIAL NO.: U-6612

and hereby designates

NAME: PACIFIC TRANSMISSION SUPPLY COMPANY
ADDRESS: 245 Market Street
San Francisco, California 94106

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

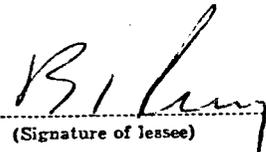
Township 14 South - Range 20 East
Section 3: Lots 1-4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$

640 Acres, more or less
Uintah County, Utah

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.



(Signature of lessee)

B. J. Perry - Vice President

Mono Power Co., P.O. Box 800

Rosemead, Ca. (Address) 91770

July 31, 1978

(Date)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: Aug. 8-
Operator: Pacific Transmission
Well No: Federal 43
Location: Sec. 3 T. 14 S R. 20 E County: Utah

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

API NUMBER: 43-047-30516

CHECKED BY:

Administrative Assistant [Signature]

Remarks: OK - No other wells - Sec. 8

Petroleum Engineer _____

Remarks: [Signature]

Director _____

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. _____ Surface Casing Change _____
to _____

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

O.K. Rule C-3 O.K. In _____ Unit

Other:

Letter Written/Approved

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse of

Form approved.
Budget Bureau No. 42-R1425.

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
 PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
 P.O. Box 3093, Casper, WY 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface **810'**
603' FSL, **810'** FEL (SE SE) Sec. 3, T14S, R20E
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

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

16. NO. OF ACRES IN LEASE
 1840

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH
 7000

20. ROTARY OR CABLE TOOLS
 Rotary

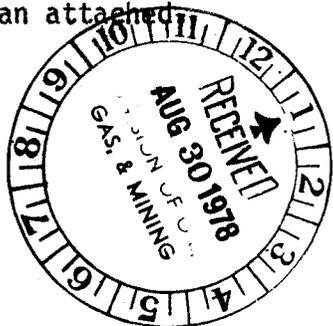
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6780 G.R.

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24	20	81	30	1 yard ready mix
12½	9-5/8	36	500	150 sx
7-7/8	4½	10.5	As required	As required

Operator proposes to drill a well to penetrate the Mancos Formation or to a total depth of 7000. Should oil or gas be found in commercial quantities, 4½" production casing will be run and cemented. The well will be drilled according to the attached prognosis and BOP equipment will be maintained at all times as specified in the Pressure Containment Plan attached.



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

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 E. E. Mulholland TITLE Operations Engineer DATE 8/2/78
E. E. MULHOLLAND

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY (Signature) E. W. Gayne TITLE DISTRICT ENGINEER DATE AUG 29 1978
 CONDITIONS OF APPROVAL, IF ANY:

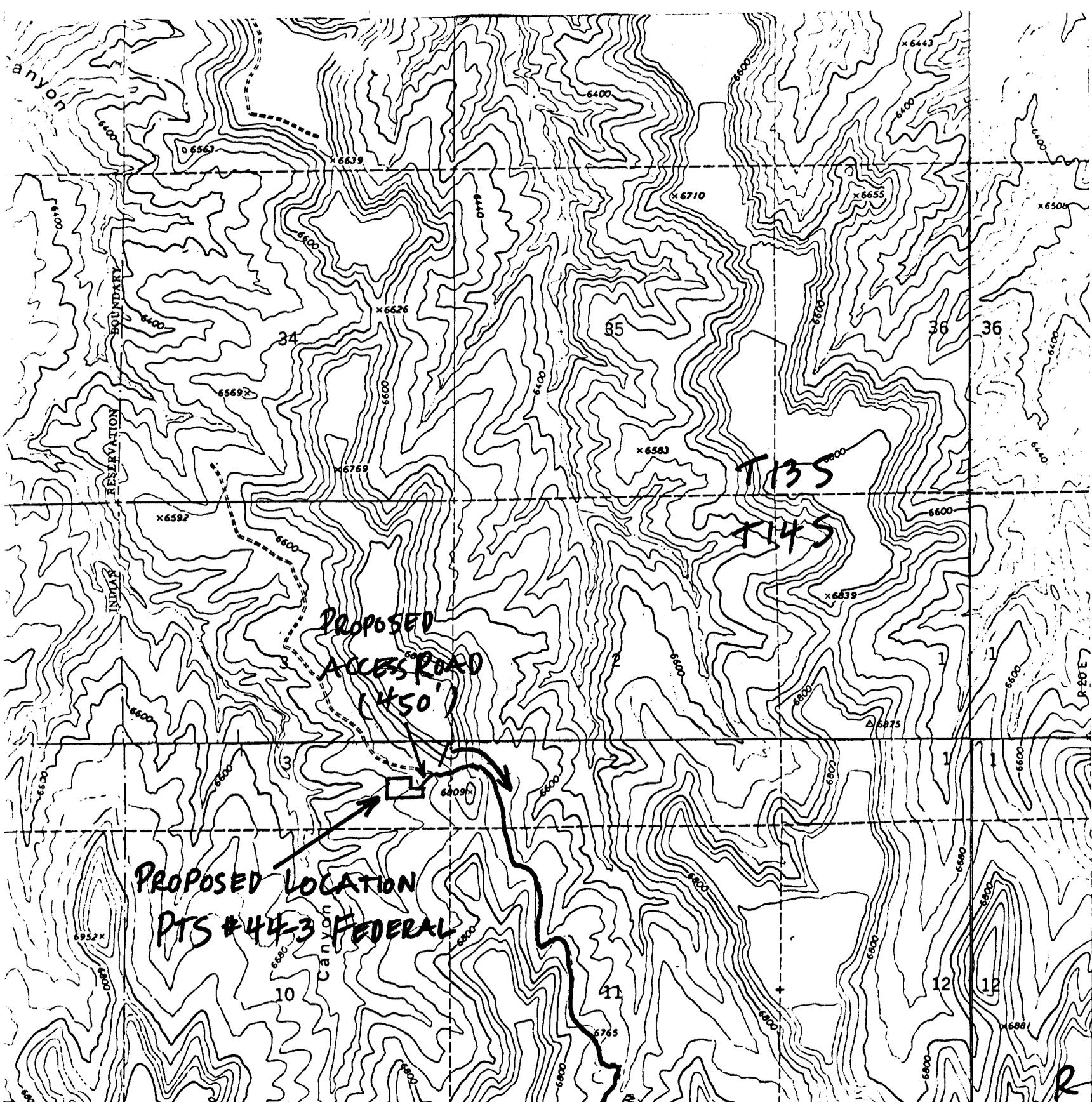
3-USGS, 1-ST of UT, 1-JLWroble, 1-ERHenry, 1-RJFirth, 1-File

State Only

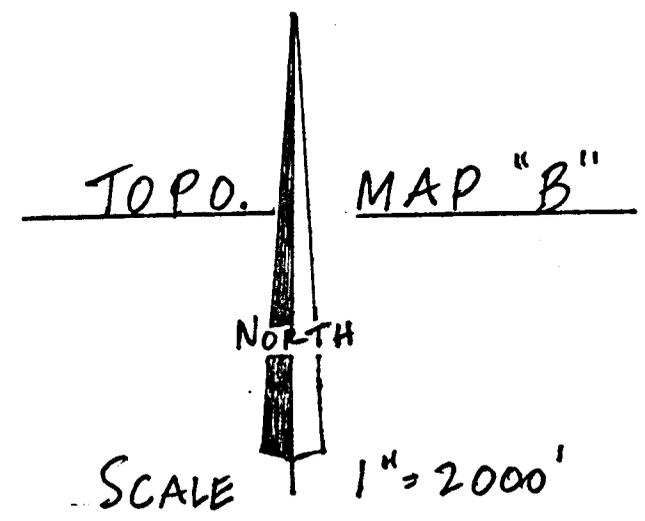
NOTICE OF APPROVAL *See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

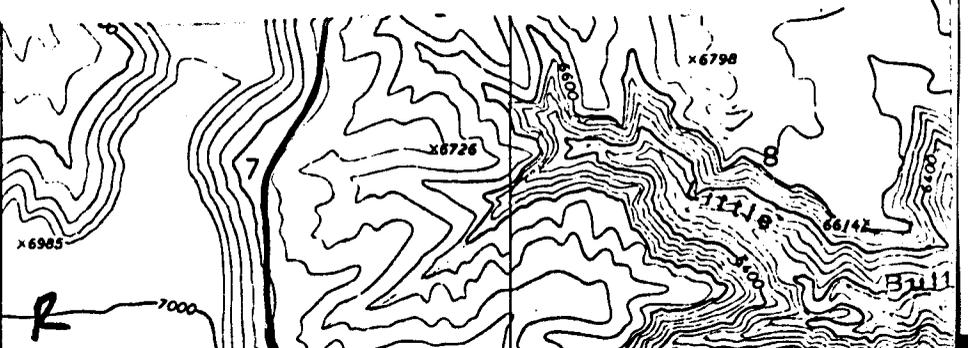
NECESSARY FLARING OF GAS DURING DRILLING AND COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)



PACIFIC TRANSMISSION SUPPLY CO.
 PROPOSED LOCATION
 PTS #44-3 FEDERAL



ROAD CLASSIFICATION
 Light-duty road, all weather, improved surface _____
 Unimproved road, fair or dry weather -----



U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

Well	Location	Lease No.
PACIFIC TRANSMISSION SUPPLY Co. #44-3	660' FSL & 660' FEL (SE 1/4 SE 1/4) SEC. 2 T. 14S, R. 20E, SLML, UTAH Co, UTAH G.H. E. 6780'	U-6612

1. Stratigraphy and Potential Oil and Gas Horizons. *The well will commence in the Green River Formation (Parachute Creek member). The operator will test the Wasatch, Mesaverde, Mancos sequence.*
2. Fresh Water Sands. *The sands of the Green River Formation could contain fresh/usable water.*
3. Other Mineral Bearing Formations. (Coal, Oil Shale, Potash, Etc.) *Valuable prospectively for oil shale. The main oil shale beds will occur in the Parachute Creek member of the Green River Formation and should be protected accordingly. Coals in Mesaverde will be at depths in excess of 4000 feet.*
4. Possible Lost Circulation Zones. *Unknown.*
5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. *Protect any fresh water aquifers penetrated.*
6. Possible Abnormal Pressure Zones and Temperature Gradients. *Unknown.*
7. Competency of Beds at Proposed Casing Setting Points. *Probably adequate.*
8. Additional Logs or Samples Needed. *Density logs through the Parachute Creek member of the Green River Formation to delineate oil shale beds.*
9. References and Remarks *Outside of KGS.*

Date: 8/9/78 Signed: R.E.G

USUAL ENVIRONMENTAL ANALYSIS

Operator Pacific Transmission Supply Co. Well Name & No. 44-3 Federal

Location 603' 600' FSL & 810' 660' FEL SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 3, T. 14 S., R. 20 E., SLM

County Uintah State Utah Lease No. U-6612

Field Wildcat Unit NA Well Type Exploratory

Date Inspected August 15, 1978

Inspector Lynn E. Rust

Title Environmental Scientist

Prepared by Lynn E. Rust 8/24/78

Environmental Scientist, Casper, Wyoming

Other Agencies or Representatives concurrence:

Steve Ellis, Bureau of Land Management Yes

Major Federal action under NEPA No

*Loc moved 60' So
to 600' FSL #660' FEL*

The following participated in a joint inspection of the proposed well-site and access road on August 15, 1978.

<u>Name</u>	<u>Representing</u>	<u>Title</u>	<u>Stationed In</u>
Lynn Rust	USGS	Environmental Scientist	Casper, Wyoming
Steve Ellis	BLM	Geologist	Vernal, Utah
Curtis Tucker	BLM	Outdoor Recreation Plan.	Vernal, Utah
Ron Etchen <i>Evans</i>	Pacific Trans.	Petroleum Engineer	Vernal, Utah

Proposed Action

On August 4, 1978, Pacific Transmittion Supply Company filed an Application for Permit to Drill the No. 44-3 Federal exploratory well, a 7,000-foot gas test of the Mancos formation of Cretaceous age; located at an elevation of 6,780 GR feet in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 3, T. 14 S., R. 20 E., SLM, on Federal mineral lands and BLM surface; lease No. U-6612. As an objection was raised to the wellsite, it was moved 60 feet south to 600 feet from the south line and 660 feet from the east line. This did not change the quarter-quarter-quarter coordinates, but raised the elevation about three feet. The relocation moved the edge of the reserve pit away from a drainage filled with trees.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formtions would be protected. A blowout preventer would be used

during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the USGS District Office in Salt Lake City, Utah, and the USGS Northern Rocky Mountain Area Office in Casper, Wyoming. The drilling operation would begin within two days upon approval of the APD and would be expected to last 21 days to reach total depth and complete the well for production if hydrocarbons are discovered.

A working agreement has been reached with the Bureau of Land Management, the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements. Written concurrence of the surface managing agency is attached.

Location and Natural Setting

The proposed drillsite is approximately 43 miles south of Ouray, Utah, the nearest town. The nearest dwellings are 43 miles north. A poor road runs to within 6 miles northwest of the location. A fair trail runs to the location. The nearest production is 4 miles south southwest in the Flat Rock Mesa field. A dry hole was drilled about 3 miles southwest of the location.

The overall topography is a broad mesa regime dissected by numerous drainages. The location lies just a west of a saddle between two low hills, and slopes 5-10° west. The surface geology is Parachute Creek. The soil is a sandy loam with some bentonite. There is a fair amount of soil exposure. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan. No mining of any sort is anticipated in the area. The land is used primarily for grazing and hunting. The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis. The mean annual temperature of the area is 44° F. with extremes ranging from 100° F. to -20° F. The ground usually freezes to a depth of approximately 1½ feet in the winter. This could lead to frost heaving and spring thaw problems with the facilities. Annual precipitation is 9 to 10 inches. Winds are medium and steady, occurring predominately from west to east. Air mass inversions are rare.

The area eventually drains into the Green River. The nearest permanent water is a creek 5 miles to the west. The nearest intermittent water is a draw on the west side of the location. There are no water wells in the general area. The depths of fresh-water formations are listed in the 10-Point Subsurface Protection Plan.

Vegetation consists of big and white sagebrush, greasewood, shadscale, prickly pear cactus, cheatgrass, and a few other native grasses. There are pinyon trees on the west side of the location. Mammalian wildlife in the area include horses, deer, mountain lion, fox, coyote, bobcat, badger, procupine, skunk, rabbit, ground squirrels, small gophers, and mice. There are numerous prairie and mountain birds in the general area, including the following: Birds of prey such as owls, Golden eagles, and various typies of hawks and falcons. Snakes and small lizards are also present on a seasonal basis.

There are no known endangered or threatened plant species in the area. There are no known endangered animal species in the area. There are no known threatened animal species in the area.

There has been no archaeological inspection as of this writing. There are no known historical, cultural or archaeological sites in the area.

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

The proposed location is within the Hill Creek Planning Unit (08-07). This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The EAR is on file in the agency's State offices and is incorporated herein by reference.

Effects on the Environment by the Proposed Action

The wellpad would disturb approximately 1.8 acres. There would be no new access road construction. However, the existing trails that run to the site would have to be vastly upgraded. An estimated 8-foot cut and 5-foot fill would be necessary to level the pad area. At least one foot of topsoil would be stockpiled. The vegetation would be removed and minor relocation of wildlife in the immediate area, particularly small rodents, would be anticipated. If the test well results in a discovery of a gas pool, additional facilities would be needed requiring no additional surface. Construction of flowlines would disturb long, narrow strips of the surface for a short period of time.

The mud and reserve pits would contain all fluids used during the drilling operations. The potential for fluid spills, gas leaks, and related accidents would be present. Should a spill occur, prompt action should prevent

any permanent erosive damages. Should a gas leak occur, the effect on the atmosphere would be extremely short-lived. If the well should be productive, precautions would be taken against such accidents. Toxic or noxious gases would not be anticipated.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well.

Waterways would not be affected directly due to their distance from the site, about 5 miles west.

Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to predrilling levels.

Relatively heavy traffic would be anticipated during the drilling operations phase, increasing dust levels and exhaust pollutants in the area.

If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

A trash pit would be utilized for any solid wastes generated at the site and would be hauled away to an acceptable sanitary land fill at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

The animals and vegetation of the area would be disturbed for the life of the project. If the project was to produce hydrocarbons, adjustments in habitat occupancy would be expected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to virtually no one as the area is

quite remote, but would not present a major intrusion. The site would blend into the long-vista viewpoint.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment. The anticipated traffic would have a minimal impact on ranch traffic and vehicular safety problems. Normal precautions would be employed to prevent damage or injury to ranch property and personnel. Aside from recreational activities such as hunting, the only other human conflicts that would arise in normal usage of the area would be the gas operations. These would be minor, with planned precautions to limit such conflict.

The economic and environmental impact of a single well is normally somewhat negligible, but should this well discover a significant new hydrocarbon source, local, state, and possibly national economics might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

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 USGS and Bureau of Land Management supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2. Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal, or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected.

?
Co c moved
60'

Adverse Environmental Effects Which Cannot Be Avoided

Surface scars resulting from construction work, wellpad, and the access road would be visible for the life of the project and for a period of



8/15/78 SE SE SE Sec. 3 T14S R20E
Lease #U-6612 EA#-1299-78 SLB+M
Pacific Trans. Supply Co. Well #44-3 Fed.
Looking West. Stake was moved 60'
toward observer. LR



8/15/78 SE SE SE Sec. 3 T14S R20E
Lease #U-6612 EA#1299-78 SLB+M
Pacific Trans. Supply Co. Well #44-3 Fed.
Looking East. Stake was moved 60'
to the right. LR

time after abandonment while rehabilitation is completed. The disturbed areas would not be available for grazing purposes during the project's lifetime. Minor relocation of wildlife, notably small rodents, in the immediate area would be anticipated. Any improvement of existing roads would be a semi-permanent effect as ranch traffic would continue to utilize the access road. Some erosion would be anticipated with the removal of vegetative cover. Dust levels and exhaust pollutants would increase somewhat during the construction and drilling phases of the operation. Traffic hazards with ranch vehicles, though low, would be present. Noise levels would increase during construction and drilling. The potential for fluid spills, gas leaks, and related accidents would be present. If hydrocarbons are discovered and produced, further gas development of the area would be expected to occur which would result in the extraction of an irreplaceable resource, and further negative environmental impacts.

Determination

This requested action does not constitute a major Federal Action significantly affecting the environment in the sense of NEPA, Section 102(2)(c).



District Engineer
Salt Lake City, Utah

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

44-3

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Section 3, T14S, R20E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

603' FSL, 810' FKL Sec. 3, T14S, R20E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6673 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

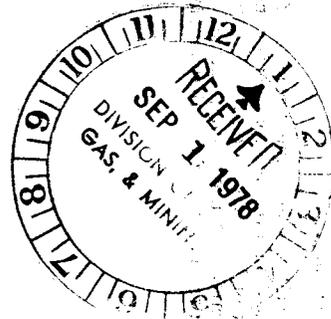
ABANDONMENT*

Spud & Set Conductor

(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.)*

Spudded 30" conductor hole @ 12:30 p.m. 8/31/78. Drilled to 30' and set 20", 0.250" wall thickness conductor pipe with 3 yards ready-mix cement. Drilled mousehole and rathole for rotary drilling rig.



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

SIGNED **R. J. Firth**

TITLE **Petroleum Engineer**

DATE **9/1/78**

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

3-USGS, 1-St of UT, 1-JLWroble, 1-ERHenry, 1-EMulholland, 1-File

DATE



PACIFIC TRANSMISSION SUPPLY COMPANY

64 EAST MAIN STREET
VERNAL, UTAH 84078
(801) 789-4573

September 20, 1978

Mr. Patrick L. Driscoll
Chief Petroleum Engineer
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: PTS #44-3 Federal
SE SE Section 3, T14S, R20E
Uintah County, Utah
Agency Draw Unit Area

Dear Mr. Driscoll:

Attached are copies of the approved Application For Permit To Drill and the certified location plat for the referenced well. The location site was moved 60' South prior to construction as noted on the drilling application. Operations with a rotary drilling rig will commence about October 1, 1978.

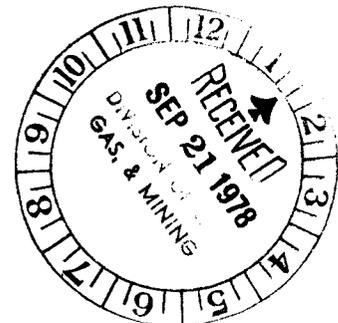
Very truly yours,


R. E. Firth
Petroleum Engineer

RJF/pv

cc: Mr. E. E. Mulholland

Encls. (2)





SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771
October 16, 1978

OIL, GAS, AND MINING BOARD

I. DANIEL STEWART
Chairman

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

Pacific Transmission Supply Company
P.O. Box 3093
Casper, Wyoming 82602

Re: Well No. Federal 44-3
Sec. 3, T. 14 S, R. 20 E,
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

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

CLEON B. FEIGHT, Director
HOME: 466-4455
OFFICE: 533-5771

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

The API number assigned to this well is 43-047-30516.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

cc: U.S. Geological Survey

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
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P.O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 603' FSL, 810' FEL, Sec. 3, T14S, R20E,
AT TOP PROD. INTERVAL: S.L.B.&M.
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 type="checkbox"/>
(other) <u>Weekly Report</u>			

5. LEASE
U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Agency Draw Unit

8. FARM OR LEASE NAME
Federal

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' GR

(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.)*

Completed moving in and rigging up rotary drilling rig. Prepared equipment and commenced drilling 12-1/4" hole below conductor pipe. Shut down drilling to recement conductor pipe.

Subsurface Safety Valve: Manu. and Type _____ Ft.

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

SIGNED R. J. Firth TITLE Petroleum Engineer DATE 10/16/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3-USGS, SLC, UT; 1-St. of Utah, Div. of O&G; 1-JLWroble; 1-ERHenry; 1-EMulholland;
1-WGStelling; 1-File

UN 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
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 603' FSL, 810' FEL, Sec. 3, T14S, R20E,
AT TOP PROD. INTERVAL: S.L.B. & M.
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 type="checkbox"/>
(other) Weekly Report	<input type="checkbox"/>	<input type="checkbox"/>

5. LEASE
U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Agency Draw Unit

8. FARM OR LEASE NAME

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' GR

(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.)*

Completed recementing 20" conductor pipe. Commenced drilling 12-1/4" hole below conductor pipe @ 8p.m., 10/16/78. Drilled 12-1/4" to 508'. Ran 13 Jts. 9-5/8", 40#, K-55 surface casing w/ guide shoe and float collar Cemented w/ 275 sacks Class G cement w/ 2% calcium chloride, W.O.C. Installed casing flange and BOP equipment and pressure tested. Preparing to drill 7-7/8" hole.

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

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

SIGNED R. J. Firth TITLE Petroleum Engineer DATE 10/23/78

(This space for Federal or State office use)

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

3-USGS, SLC, UT; 1-St. of Utah, Div. of O&G; 1-JLWroble; 1-ERHenry; 1-EMulholland; 1-WGStelling; 1-File.

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
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 603' FSL, 810' FEL, Sec. 3, T14S, R20E,
AT TOP PROD. INTERVAL: S.L.B.&M.
AT TOTAL DEPTH:

5. LEASE
U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Agency Draw Unit

8. FARM OR LEASE NAME

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' GR

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

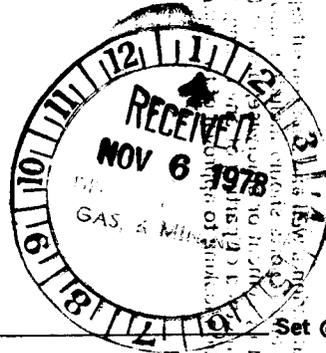
REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
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) Weekly Report			

(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.)*

Commenced drilling 7-7/8" hole below 9-5/8" surface casing at 1:30 p.m.,
10/25/78.

Present status: Drilling @ 3028'.



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

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

SIGNED R. J. Firth TITLE Petroleum Engineer DATE 10/30/78

(This space for Federal or State office use)

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

3-USGS, SLC, UT; 1-~~Ex. of Utah~~, Div. of OG&M; 1-JLWroble; 1-ERHenry; 1-EMulholland;
1-WGStelling; 1-File.

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
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 603' FSL, 810' FEL, Sec. 3, T14S, R20E,
AT TOP PROD. INTERVAL: S.L.B. & M.
AT TOTAL DEPTH:

5. CASE
U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Agency Draw Unit

8. FARM OR LEASE NAME

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' GR

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

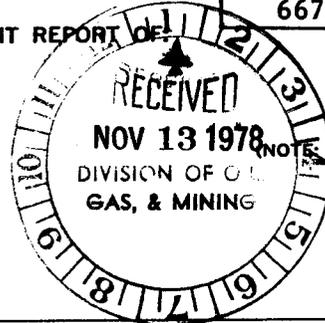
MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other) Weekly Report

SUBSEQUENT REPORT OF:



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.)*

10/30/78 - 11/6/78

Drilling 3028' to 4825'.
Sample top Mesaverde 4737'.
Functional testing BOP pipe rams daily and blind rams each trip out of hole.

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

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

SIGNED R. J. Firth TITLE Petroleum Engr. DATE 11/9/78

(This space for Federal or State office use)

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

3-USGS, SLC, UT; 1-St. of Utah, Div. of OG&M; 1-JLWroble; 1-ERHenry; 1-EEMulholland;
1-WGStelling; 1-File.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

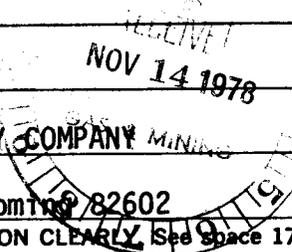
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: **603' FSL, 810' FEL, Sec. 3, T14S, R20E,**
AT TOP PROD. INTERVAL: **S. L. B. & M.**
AT TOTAL DEPTH:



5. LEASE
U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Agency Draw Unit

8. FARM OR LEASE NAME

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' 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 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) <u>Weekly Report</u>	<input type="checkbox"/>		<input type="checkbox"/>

(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.)*

11/6/78 - 11/13/78

Drilling 4825' to 6144'
No shows.
Functional testing BOP pipe rams daily and blind rams each trip out of hole.

Subsurface Safety Valve: Manu. and Type _____ Ft.

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

SIGNED R. J. Firth TITLE Petroleum Engr. DATE 11/13/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3-USGS, SLC, UT; 1-St. of Utah, Div. of OGAM; 1-JLWroble; 1-ERHenry; 1-EEMulholland; 1-WGStelling; 1-File.

*See Instructions on Reverse Side

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
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P.O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 603' FSL, 810' FEL, Sec. 3, T14S, R20E,
AT TOP PROD. INTERVAL: S.L.B. & M.
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 type="checkbox"/>
(other) <u>Weekly Report</u>	

5. CASE
U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Agency Draw Unit

8. FARM OR LEASE NAME

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

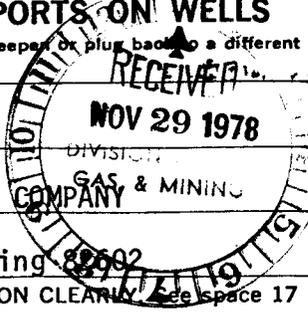
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Utah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' GR



(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.)*

11/20/78 - 11/27/78

Drilling 6759' to 7020' and drilling rig repairs.
No shows.
Functional testing BOP pipe rams daily and blind rams each trip out of hole.

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

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

SIGNED R. J. Firth TITLE Petroleum Engr. DATE 11/29/78

(This space for Federal or State office use)

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

3-USGS, SLC, UT; 1-St. of Utah, Div. of OG&M; 1-JLWroble; 1-ERHenry; 1-EEMulholland;
1-WGStelling; 1-File.

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
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 603' FSL, 810' FEL, Sec. 3, T14S, R20E,
AT TOP PROD. INTERVAL: S.L.B. & M.
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 type="checkbox"/>
(other) Change Plans	<input type="checkbox"/>	<input type="checkbox"/>

5. CASE
U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Agency Draw Unit

8. FARM OR LEASE NAME

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

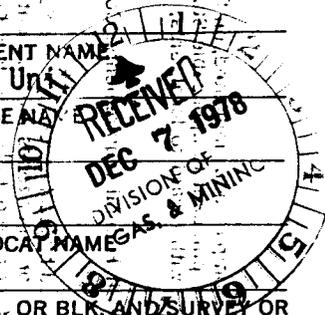
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' GR



(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.)*

Original Application for Permit to Drill (approved 8/29/78) proposed a well to penetrate the Mancos Formation or to a total depth of 7000'.

Operator has currently drilled well to a total depth of 7900' and is performing electric logging operations. The increased drilling depth was necessary to sufficiently penetrate the Mancos formation.

This matter was discussed with Mr. W. P. Martens on 12/5/78.

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

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

SIGNED R. J. Firth TITLE Petroleum Engr. DATE 12/5/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3-USGS, SLC, UT; 1-St. of Utah, Div. of OG&M; 1-JLWroble; 1-ERHenry; 1-EEMulholland; 1-WGStelling; 1-File.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved
Budget Bureau No. 42-R355.5

16

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 603' FLS, 810' FEL, SESE Section 3, T14S, R20E, S.L.B.&M.
At top prod. interval reported below
At total depth _____

5. LEASE DESIGNATION AND SERIAL NO.
U-6612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Agency Draw

8. FARM OR LEASE NAME
Federal

9. WELL NO.
44-3

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO. _____ **DATE ISSUED** _____

15. DATE SPUDDED 8/31/78 **16. DATE T.D. REACHED** 12/4/78 **17. DATE COMPL. (Ready to prod.)** 12/7/78 P&A **18. ELEVATIONS (DF, REB, RT, GR, ETC.)*** 6687' RKB **19. ELEV. CASINGHEAD** _____

20. TOTAL DEPTH, MD & TVD 7906 **21. PLUG, BACK T.D., MD & TVD** _____ **22. IF MULTIPLE COMPL., HOW MANY*** _____ **23. INTERVALS DRILLED BY** _____ **ROTARY TOOLS** 30-7906 **CABLE TOOLS** 0-30

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
None **25. WAS DIRECTIONAL SURVEY MADE** _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction - SFL; CNL/FDC; BHC Sonic

27. WAS WELL CORED _____

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Line Pipe	30'	24"	50 SKs. Class G	None
9-5/8"	40.0#	508'	12-1/4"	275 SKs. Class G	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION _____ **PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)** _____ **WELL STATUS (Producing or shut-in)** P&A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED R. J. Firth TITLE Petroleum Engineer DATE 12/11/78

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
 SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			Green River
			Parachute Creek - Surface
			Wasatch - 2305'
			Mesaverde - 4655'
			Castlegate Sand - 6687'
			Mantos - 6910'

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH

Contractor T.W.T. Exploration
 Rig No. 6
 Spot SE-SE
 Sec. 3
 Twp. 14 S
 Rng. 20 E
 Field Wildcat
 County Uintah
 State Utah
 Elevation 6698' "K.B."
 Formation --

Top Choke 1/4"
 Bottom Choke 3/4"
 Size Hole 7 7/8"
 Size Rat Hole ---
 Size & Wt. D. P. 4 1/2" 16.60
 Size Wt. Pipe ---
 I. D. of D. C. 2 1/4"
 Length of D. C. 468'
 Total Depth 6723'
 Interval Tested 6683-6723'
 Type of Test Bottom Hole Conventional

Flow No. 1 30 Min.
 Shut-in No. 1 60 Min.
 Flow No. 2 60 Min.
 Shut-in No. 2 180 Min.
 Flow No. 3 --- Min.
 Shut-in No. 3 --- Min.
 Bottom Hole Temp. 72° F
 Mud Weight 9.4
 Gravity ---
 Viscosity 43

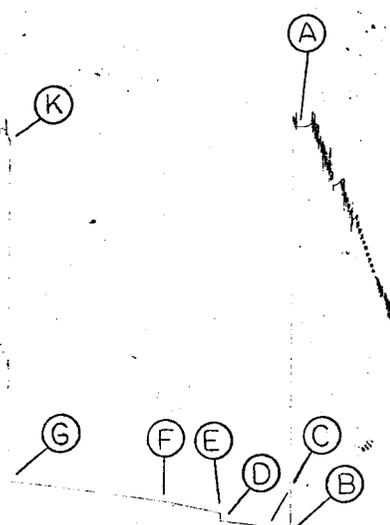
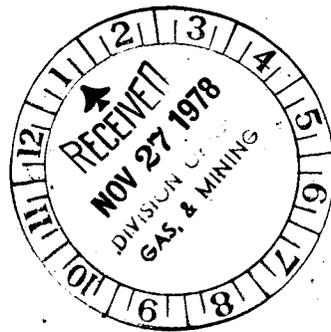
Tool opened @ 8:50 AM.

Outside Recorder

PRD Make Kuster AK-1
 No. 5563 Cap. 6100 @ 6720'

	Press	Corrected
Initial Hydrostatic	A	3369
Final Hydrostatic	K	3281
Initial Flow	B	119
Final Initial Flow	C	157
Initial Shut-in	D	211
Second Initial Flow	E	270
Second Final Flow	F	374
Second Shut-in	G	575
Third Initial Flow	H	---
Third Final Flow	I	---
Third Shut-in	J	---

Lynes Dist.: Rock Springs, WY.
 Our Tester: Charles Tuzicka
 Witnessed By: Don Boudan



Did Well Flow - Gas No Oil No Water No

RECOVERY IN PIPE: 1294' Slightly water cut drilling mud = 14.01 bbl.
 Top Sample - R.W. .6 @ 65°F = 11,000 ppm. chl.
 Middle Sample - R.W. .4 @ 60°F = 19,000 ppm. chl.
 Bottom Sample - R.W. .8 @ 60°F = 8,500 ppm. chl.

1st Flow - Tool opened with a weak blow and remained thru flow period.

REMARKS:

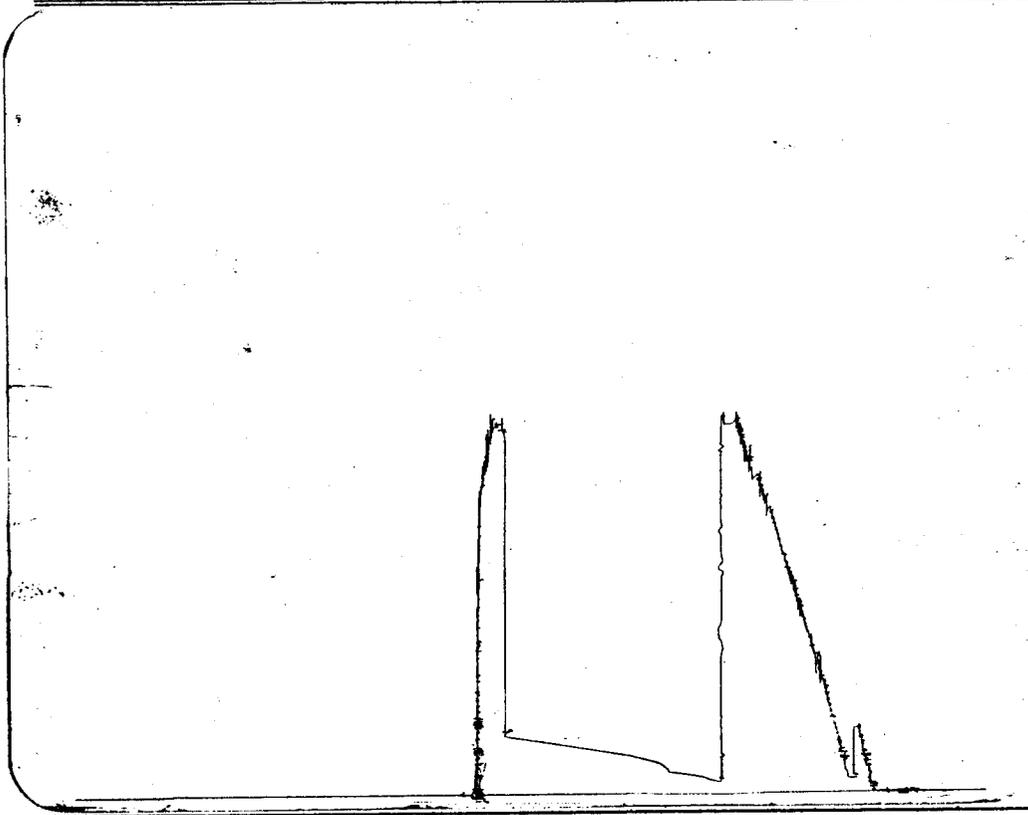
2nd Flow - Tool opened with no blow and remained thru flow period.

The volume of recovery and the character of the flow pressures on the chart indicate a possible small leak in the string above tools.

Operator Pacific Transmission Supply Co. Well Name and No. Federal #44-3
 Address See Distribution Ticket No. 13623 Date 11-18-78
 No. Final Copies 9 DST No. 2

LYNES, INC.

Operator Pacific Transmission Supply Co Lease & No. Federal #44-3 DST No. 2



Inside Recorder		
PRD Make <u>Kuster AK-1</u>		
No. <u>7424</u> Cap. <u>6750</u> @ <u>6689'</u>		
Press		Corrected
Initial Hydrostatic	A	3328
Final Hydrostatic	K	3218
Initial Flow	B	112
Final Initial Flow	C	151
Initial Shut-in	D	202
Second Initial Flow	E	226
Second Final Flow	F	358
Second Shut-in	G	565
Third Initial Flow	H	---
Third Final Flow	I	---
Third Shut-in	J	---
Pressure Below Bottom Packer Bled To		

PRD Make _____		
No. _____ Cap. _____ @ _____		
Press		Corrected
Initial Hydrostatic	A	
Final Hydrostatic	K	
Initial Flow	B	
Final Initial Flow	C	
Initial Shut-in	D	
Second Initial Flow	E	
Second Final Flow	F	
Second Shut-in	G	
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	
Pressure Below Bottom Packer Bled To		

LYNES, INC.

Operator Pacific Transmission Supply Lease & No. Federal #44-3 DST No. 2
Co.

Recorder No. 5563 @ 6720'

Initial Shut-In

0 min.	157 psig.
6 "	163 "
12 "	170 "
18 "	176 "
24 "	181 "
30 "	186 "
36 "	191 "
42 "	196 "
48 "	201 "
54 "	206 "
60 "	211 "

Final Shut-In

0 min.	374 psig
18 "	397 "
36 "	417 "
54 "	437 "
72 "	457 "
90 "	478 "
108 "	498 "
126 "	519 "
144 "	539 "
162 "	557 "
180 "	575 "

LYNES, INC.

Fluid Sample Report

Company Pacific Transmission Supply Co. Date 11-18-78
Well Name & No. Federal #44-3 Ticket No. 13623
County Uintah State Utah
Test Interval 6683-6723' DST No. 2

Total Volume of Sampler: 2100 cc.
Total Volume of Sample: 1900 cc.
Pressure in Sampler: 25 psig
Oil: None cc.
Water: None cc.
Mud: 1900 cc.
Gas: .1 cu. ft.
Other: None

R.W. .8 @ 60°F = 8,500 ppm. chl.

Resistivity

Make Up Water 10.0 @ 50°F of Chloride Content 700 ppm.

Mud Pit Sample .6 @ 65°F of Chloride Content 11,000 ppm.

Gas/Oil Ratio _____ Gravity _____ °API @ _____ °F

Where was sample drained On location.

Remarks: _____

LYNES, INC.

Distribution of Final Reports

Operator Pacific Transmission Supply Co. Well Name and No. _____ Federal #44-3

Original: Pacific Transmission Supply Co., 633 17th St., Suite 2140, Denver, CO

80202 Attn: J. L. Wroble

1 copy: Pacific Transmission Supply Co., P. O. Box 3093, Casper, WY 82602

Attn: D. E. Beardsley

1 copy: Pacific Transmission Supply Co., 245 Market St., Room 1620, San Francisco,

CA 94105 Attn: E. R. Henry

1 copy: Mr. B. W. Allen, Almac Operating Co., Box 2352, Casper, WY 82602

1 copy: Pacific Transmission Supply Co., 64 East Main Street, Vernal, Utah 84078

Attn: R. J. Firth

1 copy: U. S. G. S., 8426 Federal Bldg., Salt Lake City, Utah 84318

Attn: E. W. Guym

1 copy: Division of Oil, Gas & Mining, 1588 West, North Temple, Salt Lake City,

Utah 84116 Attn: P. L. Driscoll

1 copy: Chorney Oil Co., 401 Lincoln Tower Bldg., Denver, CO 80295

Attn: Sam Boltz, Jr.

1 copy: Exxon Co., USA, P. O. Box 120, Denver, CO 80201 Attn: L. Carten

Contractor T.W.T. Exploration Top Choke 1/4"
 Rig No. 6 Bottom Choke 3/4"
 Spot SE-SE Size Hole 7 7/8"
 Sec. 3 Size Rat Hole ---
 Twp. 14 S Size & Wt. D. P. 4 1/2" 16.60
 Rng. 20 E Size Wt. Pipe ---
 Field Wildcat I. D. of D. C. 2 1/4"
 County Uintah Length of D. C. 468'
 State Utah Total Depth 6550'
 Elevation 6698' "K.B." Interval Tested 6495-6550'
 Formation Castlegate Type of Test Bottom Hole Conventional

Flow No. 1 30 Min.
 Shut-in No. 1 60 Min.
 Flow No. 2 60 Min.
 Shut-in No. 2 180 Min.
 Flow No. 3 --- Min.
 Shut-in No. 3 --- Min.

Bottom Hole Temp. 64°F
 Mud Weight 9.8
 Gravity ---
 Viscosity 34

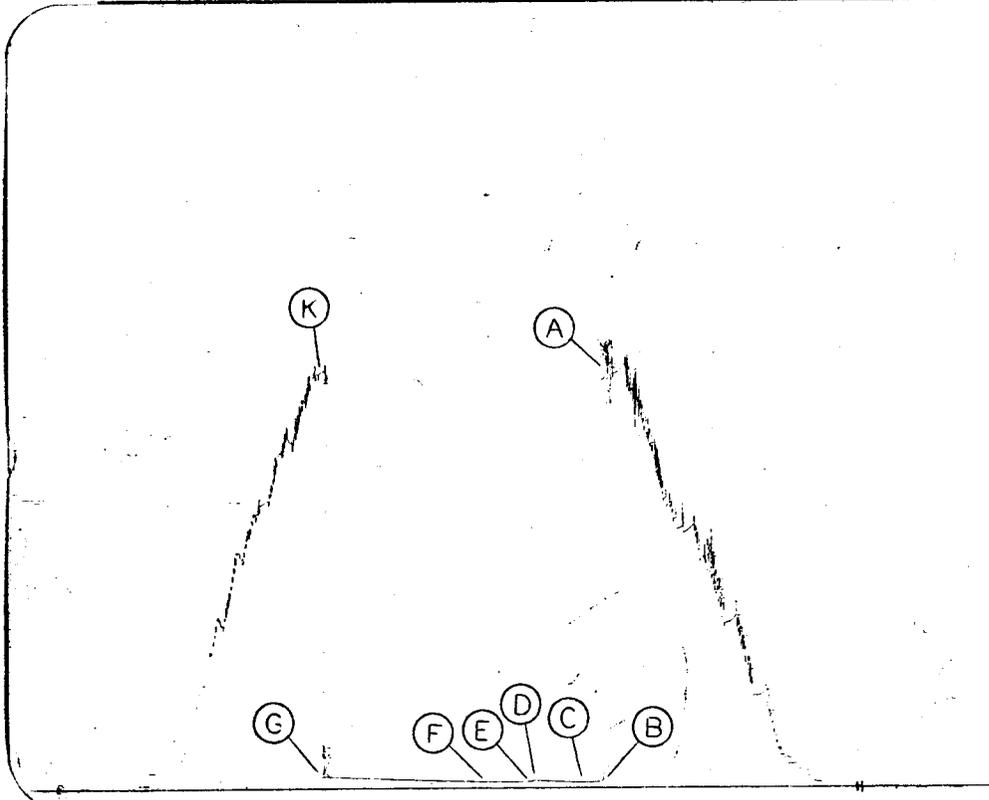
Tool opened @ 9:50 AM.

Inside Recorder

PRD Make Kuster AK-1
 No. 5563 Cap. 6100 @ 6500'

	Press	Corrected
Initial Hydrostatic	A	3344
Final Hydrostatic	K	3333
Initial Flow	B	65
Final Initial Flow	C	56
Initial Shut-in	D	71
Second Initial Flow	E	62
Second Final Flow	F	59
Second Shut-in	G	109
Third Initial Flow	H	---
Third Final Flow	I	---
Third Shut-in	J	---

Lynes Dist.: Rock Springs, Wy.
 Our Tester: Charles Tuzicka
 Witnessed By: Don Bouden



Did Well Flow - Gas No Oil No Water No
 RECOVERY IN PIPE: 100' Drilling mud = .49 bbl.

R.W. .4 @ 60°F = 18,000 ppm. chl.

1st Flow - Tool opened with a weak blow and remained thru flow period.

REMARKS:

2nd Flow - Tool opened with no blow and remained thru flow period.

Breakdown of shut-in pressures not practical for Horner extrapolations.

Operator Pacific Transmission Supply Co.

Well Name and No.

Federal #44-3

Date

11-16-78

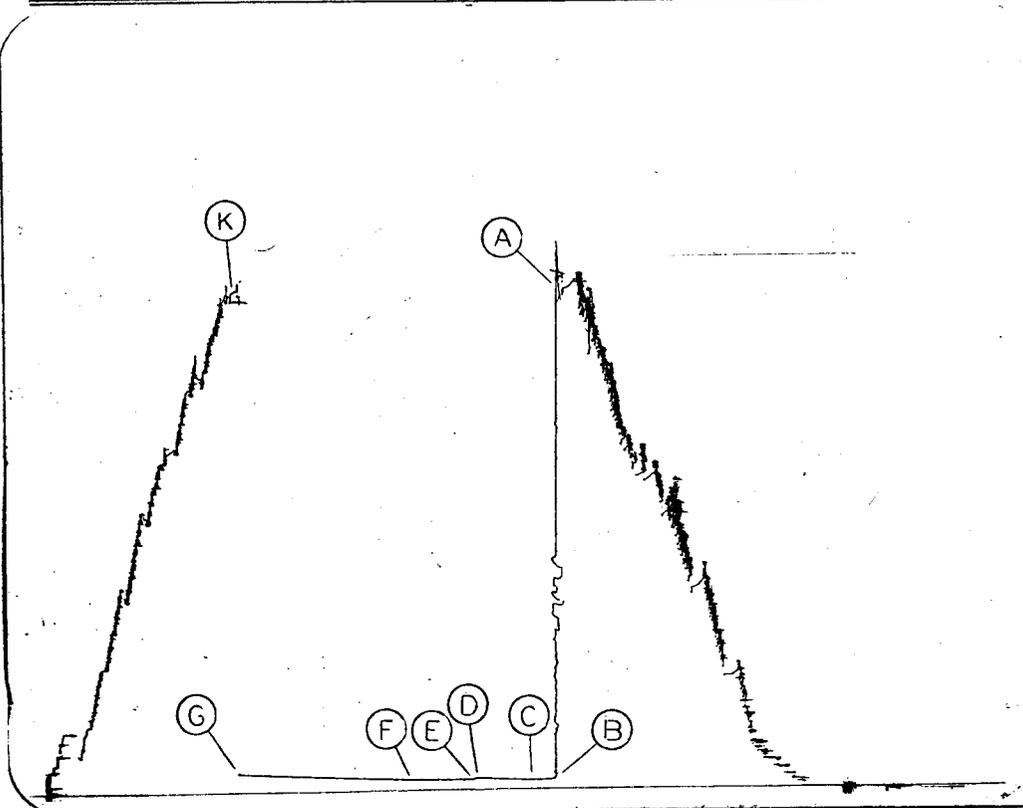
No. Final Copies

9

1

LYNES, INC.

Operator Pacific Transmission Supply Co Lease & No. Federal #44-3 DST No. 1



Outside Recorder

PRD Make Kuster AK-1
 No. 3812 Cap. 5100 @ 6545

	Press	Corrected
Initial Hydrostatic	A	3358
Final Hydrostatic	K	3349
Initial Flow	B	80
Final Initial Flow	C	68
Initial Shut-in	D	73
Second Initial Flow	E	79
Second Final Flow	F	73
Second Shut-in	G	114
Third Initial Flow	H	---
Third Final Flow	I	---
Third Shut-in	J	---
Pressure Below Bottom Packer Bled To		

PRD Make _____
 No. _____ Cap. _____ @ _____

	Press	Corrected
Initial Hydrostatic	A	
Final Hydrostatic	K	
Initial Flow	B	
Final Initial Flow	C	
Initial Shut-in	D	
Second Initial Flow	E	
Second Final Flow	F	
Second Shut-in	G	
Third Initial Flow	H	
Third Final Flow	I	
Third Shut-in	J	
Pressure Below Bottom Packer Bled To		

LYNES, INC.

Fluid Sample Report

Company Pacific Transmission Supply Co. Date 11-16-78
Well Name & No. Federal #44-3 Ticket No. 13622
County Uintah State Utah
Test Interval 6495-6550' DST No. 1

Total Volume of Sampler: 2100 cc.
Total Volume of Sample: 2000 cc.
Pressure in Sampler: 10 psig
Oil: None cc.
Water: None cc.
Mud: 2000 cc.
Gas: None cu. ft.
Other: None

R.W. .4 @ 60°F = 18,000 ppm. chl.

Resistivity

Make Up Water 10.0 @ 50°F of Chloride Content 700 ppm.
Mud Pit Sample .6 @ 65°F of Chloride Content 11,000 ppm.
Gas/Oil Ratio _____ Gravity _____ °API @ _____ °F

Where was sample drained On location.

Remarks: _____

LYNES, INC.

Distribution of Final Reports

Operator Pacific Transmission Supply Co. Well Name and No. Federal #44-3

Original: Pacific Transmission Supply Co., 633 17th St., Suite 2140, Denver, CO
80202 Attn: J. L. Wroble

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Attn: D. E. Beardsley

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1 copy: U. S. G. S., 8426 Federal Bldg., Salt Lake City, Utah 84318
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1 copy: Chorney Oil Co., 401 Lincoln Tower Bldg., Denver, CO 80295
Attn: Sam Boltz, Jr.

1 copy: Exxon Co., USA, P. O. Box 120, Denver, CO 80201 Attn: L. Carten

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 Dry Hole

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 603' FSL, 810' FEL, Sec. 3, T14S, R20E,
AT TOP PROD. INTERVAL: S.L.B.&M.
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 checked="" type="checkbox"/>		<input type="checkbox"/>
(other)			

5. U-0612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME,
Agency Draw

8. FARM OR LEASE NAME
Federal

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43,047,36516

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' GR

(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.)*

Drilled well to T.D. 7906' and conducted electric logging operations.
Propose to equalize abandonment cement plugs as follows:

Plug No.1	7800'-7900'	35 Sacks Cement
Plug No.2	6900'-7050'	75 Sacks Cement
Plug No.3	4650'-4800'	75 Sacks Cement
Plug No.4	3225'-3375'	75 Sacks Cement
Plug No.5	2300'-2400'	50 Sacks Cement
Plug No.6	425'-550'	75 Sacks Cement
Plug No.7	@ Surface	10 Sacks Cement

Regulation dry hole marker will be erected. The location site will be cleaned and restored and rehabilitated in conformance with the surface use plan. Verbal approval to proceed with abandonment procedure as described above received from Mr. E. W. Gynn, December 6, 1978.

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

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

SIGNED R. J. Firth TITLE Petroleum Engineer DATE 12/11/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

3-USGS,SLC,UT; 1-St.of UT,Div.of OG&M; 1-JLWroble; 1-ERHenry; 1-EEMulholland;
1-WGStelling; 1-File.

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 Dry Hole

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PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
P. O. Box 3093, Casper, Wyoming 82602

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AT SURFACE: 603' FSL, 810' FEL, Sec. 3, T14S, R20E,
AT TOP PROD. INTERVAL: S.L.B. & M.
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 checked="" type="checkbox"/>			<input type="checkbox"/>

(other)

5. USE U-612

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME:
Agency Draw

8. FARM OR LEASE NAME
Federal

9. WELL NO.
44-3

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 3, T14S, R20E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. API NO.
43,047,305,6

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6673' GR

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

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

3-USGS,SLC,UT; 1-St.of UT,Div.of OG&M; 1-JLWroble; 1-ERHenry; 1-EEMulholland;
1-WGStelling; 1-File.