

FILE NOTATIONS

Entered in MID File
Location Map Pinned
Card Indexed

Checked by Chief
Approval Letter
Disapproval Letter

P.S.B.
8-16-74

COMPLETION DATA:

Date Well Completed
DW..... WW..... TA.....
GW..... OS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Drillier's Log.....
Electric Logs (No.)
..... Dual I Log..... GR-N..... Micro.....
CNC Sonic GR..... Lat..... HI-L..... Sonic.....
CBLLog..... CCLog..... Others.....

PACIFIC TRANSMISSION SUPPLY COMPANY

COPY

August 14, 1974

Mr. Gerald R. Daniels
U. S. Geological Survey
8416 Federal Building
Salt Lake City, Utah 84111

Re: #13-19 Federal
Deadman Unit
T14S-R12E, Section 19
Carbon County, Utah

Dear Mr. Daniels:

Pacific Transmission Supply Company proposes to drill the captioned well on a federal lease held by Natural Gas Corporation of California and G. W. Anderson. Please note that this well is under the Deadman Unit.

Enclosed are the following documents relative to the proposed wellsite:

1. Application for Permit to Drill
(Original and 2 copies)
2. Survey Plat
3. BOP and Casing Plan
4. Development Plan for Surface Use
5. Location Map

Should you require additional information, please do not hesitate to contact this office.

Very truly yours,

J. L. WROBLE

cc Mr. Cleon B. Feight w/Attachments
1588 West North Temple
Salt Lake City, Utah 84116

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
 245 Market Street, San Francisco, California 94105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 660' FWL & 1980' FSL, Section 19
 At proposed prod. zone T14S-R12E

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

13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 660' from west lease line

16. NO. OF ACRES IN LEASE
 1,977

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

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

19. PROPOSED DEPTH
 3,000'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5808' Ground, ungraded

22. APPROX. DATE WORK WILL START*
 September 1, 1974

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT*
12-1/4"	8-5/8"	24#	250' ✓	200 sacks
7-7/8"	4-1/2"	9.5#	As required	As required

Operator proposes to drill a 3,000' well to test the Morrison formation. All prospective sands will be evaluated by mechanical testing and/or geological review.

Operator proposes to use a conventional mud system to drill the well incorporating a BOP system as described in the attached BOP & Casing Plan.

The NGC #13-19 well will be drilled in strict compliance with federal and state laws regarding safety and environmental concerns.

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. Original Signed By
 SIGNED J. L. WROBLE TITLE EXPLORATION MANAGER DATE 8/12/74

(This space for Federal or State office use)
 PERMIT NO. 43-007-30026 APPROVAL DATE _____

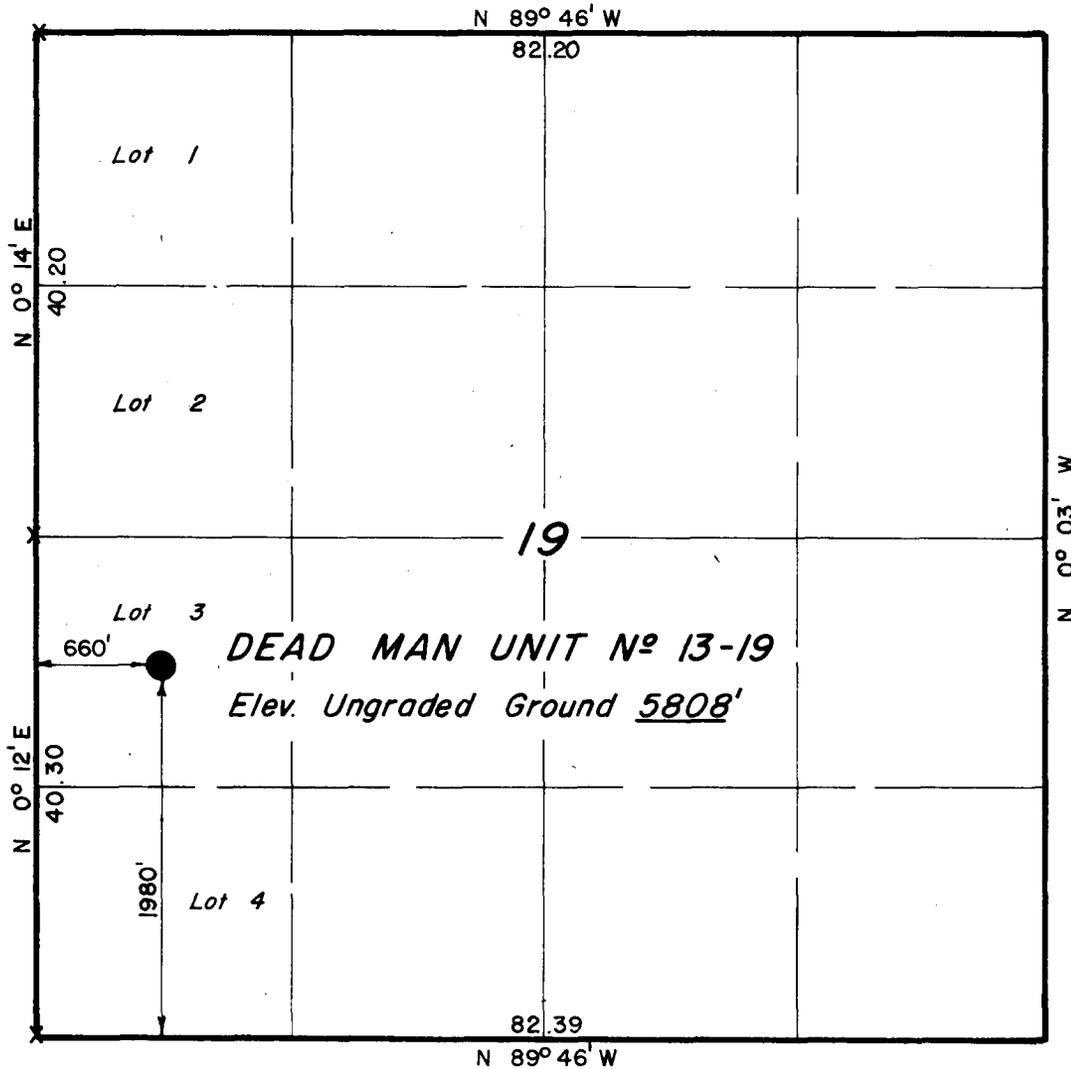
APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

5. LEASE DESIGNATION AND SERIAL NO.
 20096
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 Deadman Unit
 8. FARM OR LEASE NAME
 9. WELL NO.
 13-19
 10. FIELD AND POOL, OR WILDCAT
 Wildcat
 11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
 Sec 19, T14S, R12E
 12. COUNTY OR PARISH 13. STATE
 Carbon Utah

T14S, R12E, S.L.B. & M.

PROJECT
NATURAL GAS CORPORATION

Well location, located as shown in the NW 1/4 SW 1/4 (Lot 3), Section 19, T14S, R12E, S.L.B. & M. Carbon County, Utah.



X = SECTION CORNERS LOCATED.



CERTIFICATE

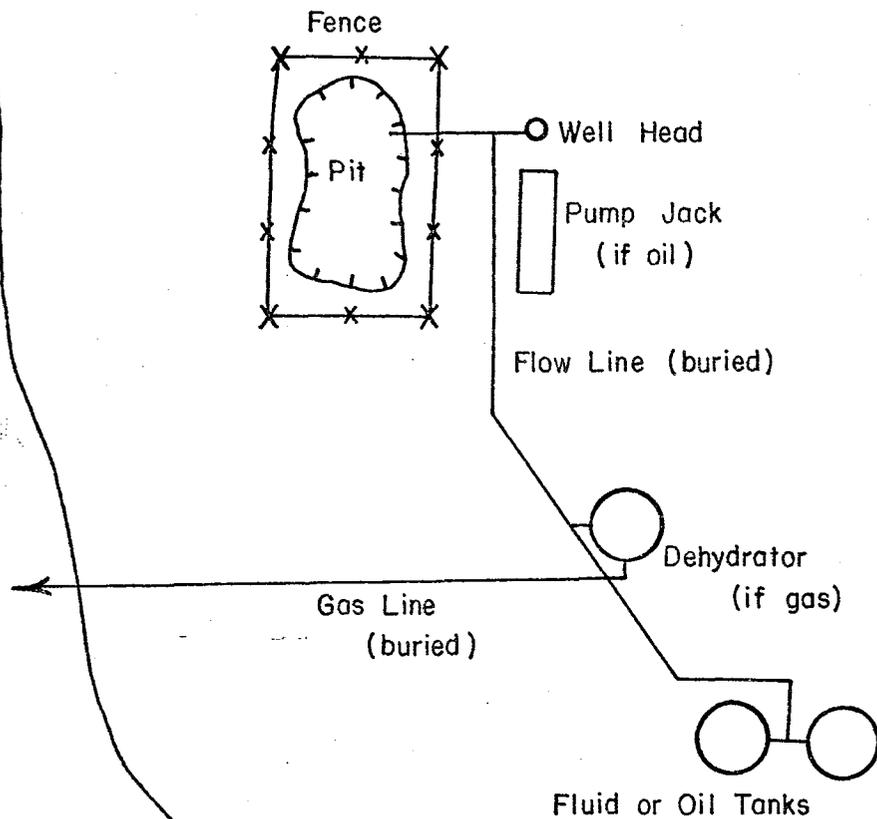
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Lawrence C. Kay
 REGISTERED LAND SURVEYOR
 REGISTRATION NO 3137

REVISED DATE 8/13/74 STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 8/12/74
PARTY LCK CS	REFERENCES GLO PLAT
WEATHER HOT	FILE NATURAL GAS CO

New Road



Approx. Scale: lin. = 50 ft.

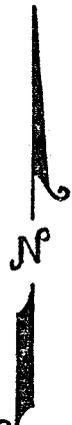
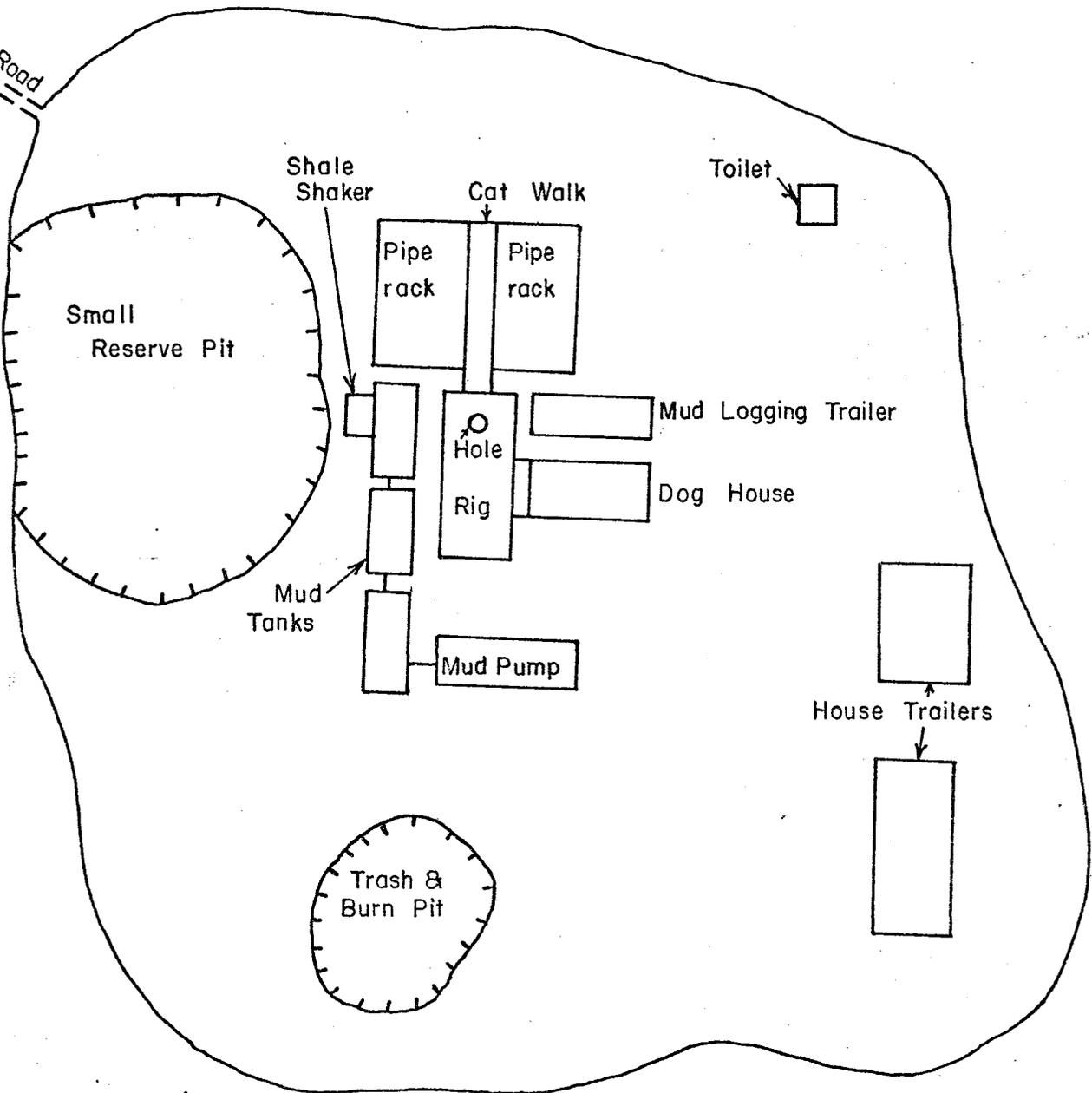


PLATE NO. 1

New Road



Approx. Scale: 1 in. = 50 ft.



PLATE NO. 2

DEVELOPMENT PLAN FOR SURFACE USE
NGC 13-19 DEADMAN UNIT
NWSW SEC. 19, T.14S, R.12E, S.L.M., CARBON COUNTY, UTAH

1. A portion of the Wellington quadrangle is attached as Map No. 1 and shows the route to the well site from Wellington, Utah. The road to the well from U.S. routes No. 6 and No. 50 is shown on this map.
2. The proposed well site is about 1,000 feet from the present road. The planned access road to the well site is across a flat area on strike with the topography (Map No. 1).
3. Map No. 1 shows the locations of all the wells within a 2-mile radius of the proposed location.
4. Sections 1 and 2 above.
5. A plan for the location of the completion equipment, in the event the well is successful, is shown on Plate No. 1.
6. It is planned to haul the water required for the rig use and drilling operations from the towns of Wellington or Price by truck. This will be 7 to 12 miles.
7. A small reserve pit and trash or burn pit will be utilized on location. The cuttings from the shale shaker will be washed into the reserve pit while all trash and burnable material will be placed in the burn pit. At the completion of the well these pits will be folded-in and levelled.
8. See location of house trailers on Plate No. 2. No other camp facilities will be needed.
9. There will be no air strips other than the Price, Utah Airport.
10. See Plate No. 2 for the drilling equipment layout.
11. The proposed well site is located on a relatively flat surface. No deep cuts or volume of rock removal will be required. This area is covered by sage brush and sparse grass. After the well is finished and abandoned, if dry, the site will be cleaned and levelled, and the pits will be covered. The surface will be restored as required.
12. As can be seen on Map No. 1, there are no cliffs, steep gullies, or streams in the immediate area. Cuts will be of a minor nature as stated in 11 above.

NGC #13-19
Deadman Unit Well
Section 19, T14S-R12E
Carbon County, Utah

BOP and Casing Plan

1. Surface Casing:

250' of 8-5/8", 24#/ft, K-55, STC, New.

2. Casing heads, Flanges & Spools:

All casing heads, flanges and spools will be 10", 3000 psi working pressure or greater.

3. Intermediate Casing: None Planned.

4. Blow Out Preventors:

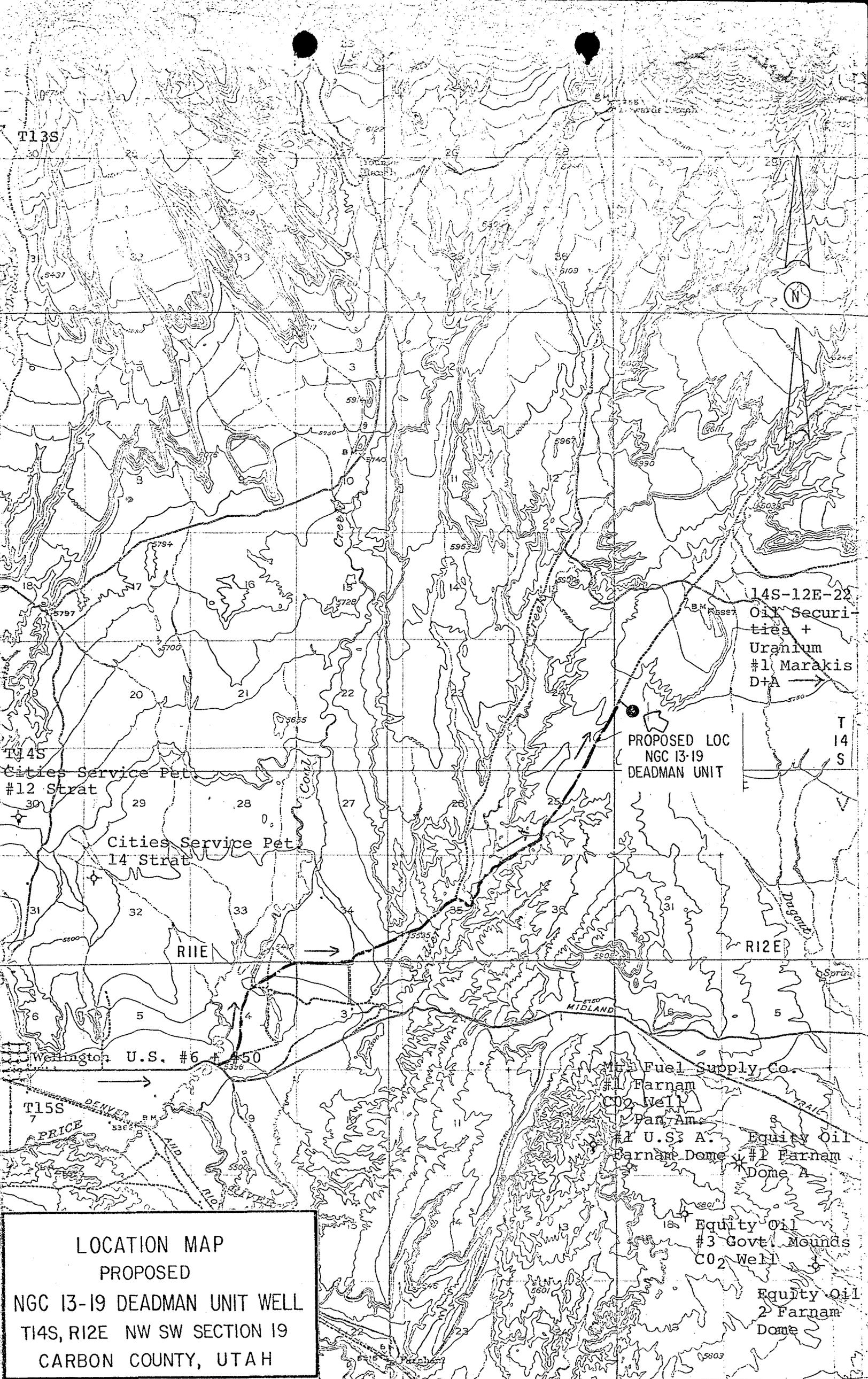
Specific BOP's will depend on the selection of a drilling contractor. Operator will install and maintain a BOP system rated at 3,000 psi working pressure consisting of a double gate type BOP.

5. Auxiliary Equipment:

Due to the shallow depth of the proposed well and expected normal pressures, no special auxiliary equipment is planned for the containment or mud system on this well.

6. Bottom Hole Pressure: It is expected that normal pressures in the range of 1200 to 1400 psi will be encountered.

7. Drilling Fluid: A water base mud system will be used.



T13S

14S-12E-22
Oil Securities +
Uranium
#1 Marakis
D+A

PROPOSED LOC
NGC 13-19
DEADMAN UNIT

T
14
S

T14S
Cities Service Pet
#12 Strat

Cities Service Pet
14 Strat

R11E

R12E

Wellington U.S. #6 #450

Mid Fuel Supply Co.
#1 Farnam
CO₂ Well
Pan Am
#1 U.S. A. Equity Oil
Farnam Dome #1 Farnam
Dome A

Equity Oil
#3 Govt. Mounds
CO₂ Well

Equity Oil
#2 Farnam
Dome

LOCATION MAP
PROPOSED
NGC 13-19 DEADMAN UNIT WELL
T14S, R12E NW SW SECTION 19
CARBON COUNTY, UTAH

August 16, 1974

PACIFIC TRANSMISSION SUPPLY
245 Market Street
San Francisco, California 94105

Re: Well No. Deadman Unit 13-19
Sec. 19, T. 14 S, R. 12 E,
Carbon County, Utah

Gentlemen:

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

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

In addition, due to the increase in Utah's drilling activity, and thus well inspections, it is requested that your company promptly notify this Division (301) 328-5771, as to your drilling contractor, rig number, toolpusher, and date spudded.

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-007-30026.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sw
cc: U.S. Geological Survey

4

PACIFIC TRANSMISSION SUPPLY COMPANY

P+

245 MARKET STREET
SAN FRANCISCO, CALIFORNIA 94105
(415) 781-0474 LOCAL 1992

August 22, 1974

JACK L. WROBLE
EXPLORATION MANAGER

U. S. Geological Survey
8416 Federal Building
Salt Lake City, Utah 84111

Gentlemen:

With respect to NGC 13-19, Dead Man Well, attached is a corrected survey defining the above captioned well. This survey plat supersedes that plat submitted with our application to drill our well in Section 19.

Very truly yours,

E. R. Henry / JWH

E. R. HENRY, P.E.

ERH:jlh
Attachment

cc: Utah Division of Oil & Gas Conservation ✓
1588 West, North Temple
Salt Lake City, Utah 84116
ATTENTION: Mr. Cleon B. Feight, Director

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-20096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

Deadman Unit

8. FARM OR LEASE NAME

9. WELL NO.

13-19

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 19, T14S-R12E

12. COUNTY OR PARISH

Carbon

13. STATE

Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
245 Market Street, San Francisco, California 94105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
460' FWL & 1980' FSL, Section 19, T14S-R12E

14. PERMIT NO.

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

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

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

(Other) Location Change

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(Other)

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

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

At the request of the Bureau of Land Management, the originally proposed location has been moved 200' west onto a less steep, unforested area. Application is hereby made for an exception to Rule C-3 of the Oil and Gas Conservation Commission, State of Utah, for this unorthodox location. Applicant states that it owns or controls all oil and gas leases within a radius of 660' of this new proposed location.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE SEP 9 1974

BY Clem B. Fugle

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

SIGNED

[Signature]

TITLE CONTRACT ADMINISTRATOR

DATE 9/3/74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

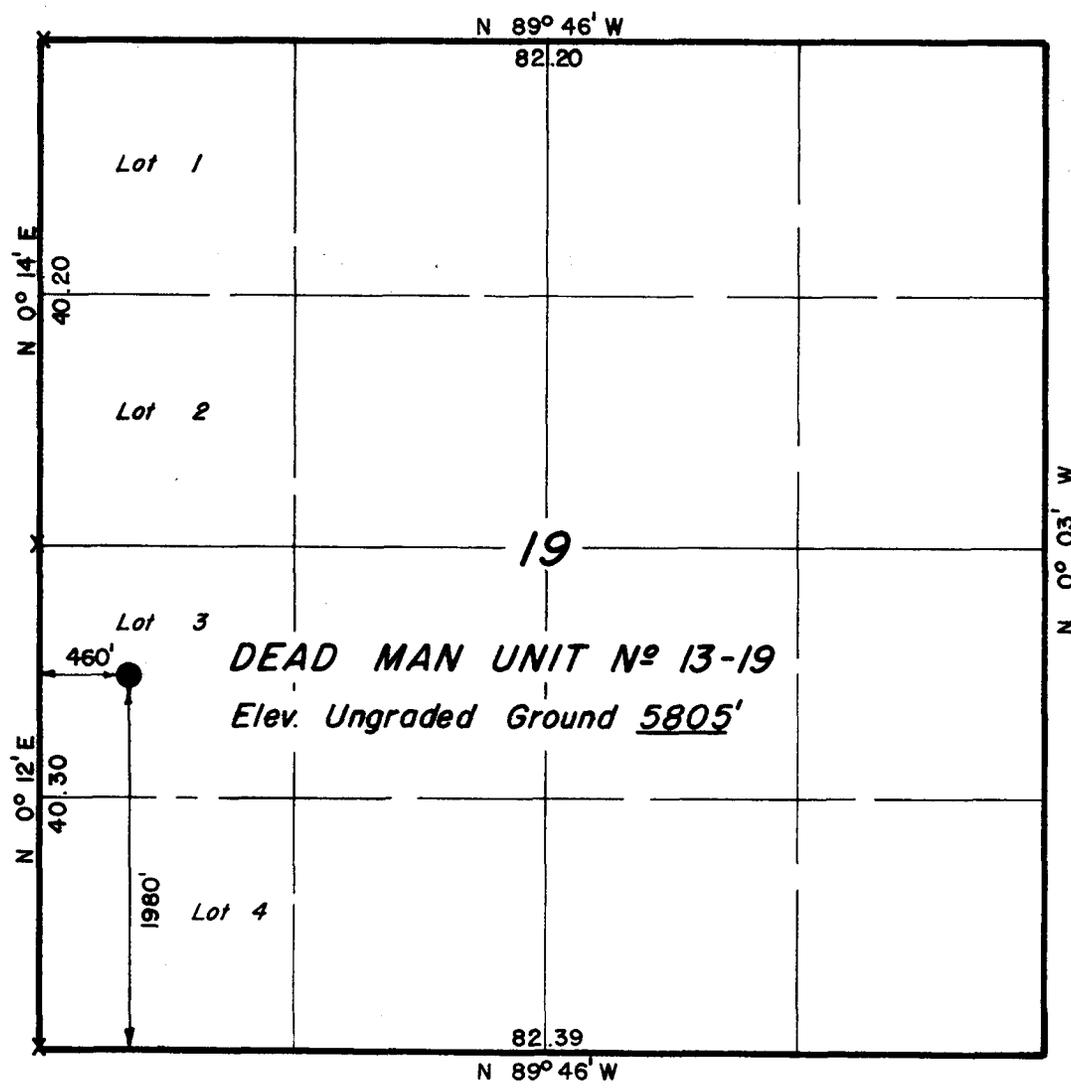
Copies: Utah O&GCC
Dave Orr
BLM
P.O. Box AB
Price, Utah 84501

*See Instructions on Reverse Side

T14S, R12E, S.L.B. & M.

PROJECT
NATURAL GAS CORPORATION

Well location, located as shown in the NW 1/4 SW 1/4 (Lot 3), Section 19, T14S, R12E, S.L.B. & M. Carbon County, Utah.



DEAD MAN UNIT No 13-19
 Elev. Ungraded Ground 5805'

X = SECTION CORNERS LOCATED.



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.

Lawrence C. Fay
 REGISTERED LAND SURVEYOR

REVISED DATE 9/5/74 REGISTRATION NO 3137
 REVISED DATE 8/13/74 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING P. O. BOX Q - 110 EAST - FIRST SOUTH VERNAL, UTAH - 84078	
SCALE 1" = 1000'	DATE 8/12/74
PARTY LCK CS	REFERENCES GLO PLAT
WEATHER HOT	FILE NATURAL GAS CO

PACIFIC TRANSMISSION SUPPLY COMPANY

PI *[Handwritten initials]*

COPY

September 17, 1974

Mr. Gerald R. Daniels
U. S. Geological Survey
8416 Federal Building
Salt Lake City, Utah 84111

Re: Well No. 13-19
Deadman Unit
Section 19, T14S-R12E
Carbon County, Utah

Dear Mr. Daniels:

At the request of the Bureau of Land Management, the originally proposed location has been moved 200' west onto a less steep, unforested area. The attached Surveyor's Plat supersedes the one submitted with our Application for Permit to Drill dated August 12, 1974.

Very truly yours,

Secretary to
J. L. WROBLE

SKH

cc Utah Division of Oil & Gas Conservation

Mr. G. W. Anderson
705 Deseret Building
Salt Lake City, Utah 84111

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-20096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Deadman Unit

8. FARM OR LEASE NAME

9. WELL NO.
13-19

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 19, T14S-R12E

12. COUNTY OR PARISH
Carbon

13. STATE
Utah

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
245 Market Street, San Francisco, California 94105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
460' FWL & 1980' FSL, Section 19, T14S-R12E

14. PERMIT NO.

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

5805' Ungraded Ground

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) Weekly Report

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

9/19/74 - Spudded at 1:00 p.m.

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

SIGNED Eugene R. Anderson

TITLE ENGINEER

DATE 9/20/74

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

Copies: G. W. Anderson
Utah O&GCC
NGC

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-20096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

7. UNIT AGREEMENT NAME

Deadman Unit

8. FARM OR LEASE NAME

9. WELL NO.

13-19

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 19, T14S-R12E

12. COUNTY OR PARISH

Carbon

13. STATE

Utah

1. OIL
WELL GAS
WELL OTHER

2. NAME OF OPERATOR

PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR

245 Market Street, San Francisco, California 94105

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

At surface
460' FWL & 1980' FSL, Section 19, T14S-R12E

14. PERMIT NO.

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

5805' Ungraded Ground

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) _____

(Other) Weekly Report

(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.)*

9/21/74 - TD 257', waiting on cement. Set 244.85' 8-5/8", 24# (8 jts) with 200 sacks Class "G", 2% calcium chloride, 3% salt. Plug down at 2:00 p.m. 9/20/74.

9/22/74 - TD 482', tripping.

9/23/74 - TD 730', drilling sand and shale.

9/24/74 - TD 1115', drilling sand and shale.

9/25/74 - TD 1333', drilling sand and shale.

9/26/74 - TD 1445', drilling sand and shale.

9/27/74 - TD 1543', drilling.

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

SIGNED

J. A. [Signature]

TITLE EXPLORATION MANAGER

DATE 9/27/74

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

9/29/74 -

3:40 AM

Bob Alseton

1319 (72) Deadman Unit

P.T.S. T 145 R 12 E sec 19

Pacific Transmission & Supply

T.P. - 1643

Log tops:

247' of surface pipe

Ferron - 411

Colorado Limestone Shale - 628

Dakota - 880

Cedar Mt. - 925

Buck Horn - 1397

Morrison - 1576

No shows - or lost Circulata
no flows of water. - Drilled / med.

6 1/8" hole

(1) 100' cement plug above top of Morrison
~~1526 to 162~~ 1543 to 1643

(2) 100' cement plug ~~885 to 600~~
780 to 880

(3) 100' cement plug base of surface pipe
7570 in and 7570 below

(4) 10 sb / of surface / members
mud between all plugs - 9.2 lb.

PMB

E. H. Layman

582 - 7042

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U-20096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Deadman Unit

8. FARM OR LEASE NAME

9. WELL NO.

13-19

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 19, T14S-R12E

12. COUNTY OR PARISH

Carbon

13. STATE

Utah

19. ELEV. CASINGHEAD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DAY Other _____

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

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
245 Market Street, San Francisco, California 94105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 460' FWL & 1980' FSL, Section 19, T14S-R12E

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-007-30026 | DATE ISSUED 9/16/74

15. DATE SPUNDED 9/19/74 | 16. DATE T.D. REACHED 9/29/74 | 17. DATE COMPL. (Ready to prod.) | 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 5805' Ungraded Gr. | 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 1643' | 21. PLUG, BACK T.D., MD & TVD | 22. IF MULTIPLE COMPL., HOW MANY* | 23. INTERVALS DRILLED BY ROTARY TOOLS 0-1643' | CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None | 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, Borehole Compensated Sonic, Compensated Neutron-Formation | 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	257'		200 sx Class "G"	none

29. LINER RECORD | 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION P&A	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 George H. Brown TITLE ENGINEER DATE 10/10/74

*(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 filed 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, ESTERD, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ferron	421'					
Tununk Shale	628'					
Dakota	880'					
Cdr. Mtn.	925'					
Buckhorn	1391'					
Morrison	1576'					

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN THIS MANNER
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

U-20096

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER P&A

2. NAME OF OPERATOR
PACIFIC TRANSMISSION SUPPLY COMPANY

3. ADDRESS OF OPERATOR
633 17th Street, Suite 2140, Denver, CO 80202

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

460' FWL & 1980' FSL, Section 19, T14S-R12E

7. UNIT AGREEMENT NAME

Deadman Unit

8. FARM OR LEASE NAME

9. WELL NO.

13-19

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 19, T14S-R12E

14. PERMIT NO.
43-007-30026

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5805' Ungraded Ground

12. COUNTY OR PARISH
Carbon

13. STATE
Utah

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

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

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

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

Plugged and Abandoned September 30, 1974, as follows:

Total Depth 1634'.

Set cement plugs from 1643'-1534' with 20 sacks
880'- 780' " 20 "
282'- 182' " 30 "
Surface " 10 " with dry hole marker

Geological Markers are as follows:

Ferron	421'
Tununk Shale	628'
Dakota	880'
Cedar Mtn.	925'
Buckhorn	1391'
Morrison	1576'

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

SIGNED Original signed by
J. L. WROBLE

TITLE EXPLORATION MANAGER

DATE 7/7/77

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE