10/22/79 - Location Abandoned, will never drilled
3/12/81 - Re-filed w/ footage location change

FILE NOTATIONS

ntered in NID File	✓	Checked by Chief	.....
ocation Map Pinned	.....	Approval Letter	.....
ard Indexed	✓	Disapproval Letter	.....

COMPLETION DATA:

Date Well Completed	Location Inspected .....
OW..... WW..... TA.....	Bond released
GW..... OS..... PA.....	State or Fee Land .....

LOGS FILED

Driller's Log.....

Electric Logs (No.) .....

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

February 6, 1978

SURFACE USE DEVELOPMENT PLAN
ANETH UNIT WELL NO. G122
NW¼ NE¼ SEC 22 T40S-R24E
SAN JUAN COUNTY, UTAH
6.34

Mr. P. T. McGrath (3)
District Engineer
U. S. Geological Survey
P. O. Box 959
Farmington, New Mexico 87401

Dear Mr. McGrath:

As requested by your office, the following Surface Use Development Plan is provided for Aneth Unit Well No. G122, San Juan County, Utah:

1. Existing roads and exit to the location are shown on the attached plats.

2. No new access road will be required as an existing road runs along the south side of the proposed location.

3. Offset wells to the proposed well are shown on the attached plats.

4. The flowline for subject well will run approximately 1300' south to an existing header in Section 22.

5. Water for drilling operations will be trucked or piped from Texaco's Pressure Maintenance System, a distance of approximately one-half mile southeast of the proposed well.

6. No additional construction material will be required.

7. All waste material will be contained by earthen and steel pits. Earthen pits will be subsequently back-filled and buried. A portable chemical toilet will be furnished for drilling personnel.

8. No separate drill campsites are proposed.

9. The drilling site location will be graded and will be approximately 250' x 250' with natural drainage to the east and west. Proper grading will be used to control erosion and the drilling pad surface will be compacted soil. A 4' cut will be required on the south and a 12' fill will be required on the northwest part of the location.

10. All surfaces not used in normal well servicing and maintenance will be cleaned and graded.

11. The surface of the well location is slightly sloping, sandy and rocky, sparsely covered with native grass and small brush.

12. Texaco's representative:
Mr. G. L. Eaton
District Superintendent
Texaco Inc.
P. O. Box 2100
Denver, Colorado 80201
Phone: (303) 861-4220

13. Certification:

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

Feb 7, 1978
Date

G. L. Eaton
G. L. Eaton
District Superintendent

FME:rb
Attach.
cc: OGCC(2)

February 6, 1978

ANETH UNIT WELL NO. 6122
NW¼ NE¼ SEC 22 T40S-R24E
SAN JUAN COUNTY, UTAH
6.34

Mr. P. T. McGrath (3)
District Engineer
U. S. Geological Survey
P. O. Box 959
Farmington, New Mexico 87401

Dear Mr. McGrath:

As requested by your office, the following information is provided for the drilling of Aneth Unit Well No. 6122, San Juan County, Utah:

1. SURFACE CASING: 550' of 8-5/8" OD 24# K-55 ST&C new casing.

2. CASINGHEAD: 10-3/4" x 10" Series 600, 2000 psi pressure rating.

3. PRODUCTION CASING: 5955' of 5-1/2" OD 14# & 15.5# K-55 ST&C new casing.

4. BLOWOUT PREVENTER: 10" Series 600 with blind and pipe rams. See attached drawing.

5. AUXILIARY EQUIPMENT:
   (a) Kelly cock will be used at all times and checked daily.
   (b) Safety sub with full opening valve for drill pipe on floor.

6. ANTICIPATED BOTTOM HOLE PRESSURE: 2500 psi.

7. DRILLING FLUID: Water and fresh water gel.

Very truly yours,

G. L. Eaton
District Superintendent

FME:rb
Attach.

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: I-149-IND-8836

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT AGREEMENT NAME: Aneth Unit

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

8. FARM OR LEASE NAME: Unit

2. NAME OF OPERATOR: TEXACO Inc. Attention: G. L. Eaton

9. WELL NO.: G122

3. ADDRESS OF OPERATOR: P. O. Box 2100, Denver, Colorado 80201

10. FIELD AND POOL, OR WILDCAT: Aneth Field

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface: NW¼ NE¼ Sec. 22
At proposed prod. zone: 610' FNL & 1910' FEL, Sec. 22

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 22 T40S-R24E

RECEIVED FEB 9 1978 DIVISION OF OIL, GAS, & MINING

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

12. COUNTY OR PARISH: San Juan

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 610'

16. NO. OF ACRES IN LEASE: - -

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

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 1200'

19. PROPOSED DEPTH: 5955'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4960' GR

22. APPROX. DATE WORK WILL START*: June 20, 1978

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	550'	Circulate to surface.
7-7/8"	5-1/2"	14 & 15.5#	5955'	Cement 600' above pay zone.

DV collar to be run below DeChelly and cement to bottom of surface casing.

Propose to drill this infill well in order to gain optimum primary and secondary oil recovery from the Aneth Unit. Samples will be taken at 10' intervals from 5000' to TD. No cores or DST's are planned. Logs will be run from surface casing to TD. Prospective zones will be perforated and acidized. Blowout preventer equipment will be as indicated on the attached exhibit, and will be tested at regular intervals. Necessary steps will be taken to protect the environment. Any gas produced during the conduct of the above work will be flared.

ESTIMATED FORMATION TOPS

Navajo	905'	Hermosa	4755'
Chinle	1743'	Ismay	5600'
DeChelly	2820'	Desert Creek	5750'

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 G. L. Eaton TITLE District Superintendent DATE Feb. 6, 1978

(This space for Federal or State office use)

PERMIT NO. 43-037-30425 APPROVAL DATE

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: 2-10-78
BY: Cleon B. Feight

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

USGS (3) - OGCC (2) - GLE - ARM (2) - Bureau of Indian Affairs - The Navajo Tribe
Farmington SLC Gulf (2) - Shell - Superior - Tenneco

*See Instructions On Reverse Side

COMPANY Texaco Inc.

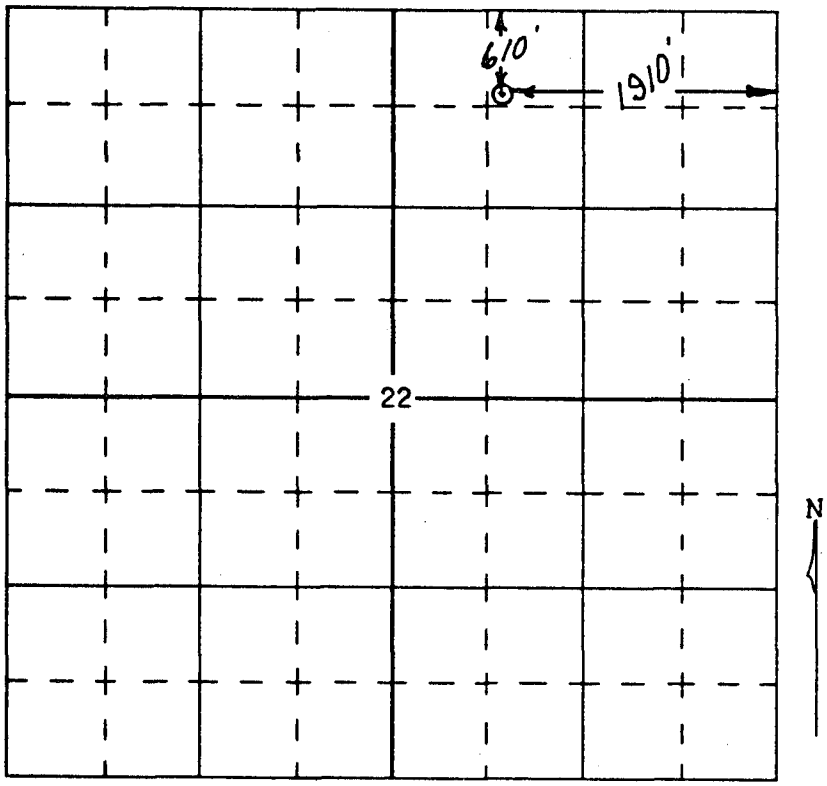
Well Name & No. ANETH UNIT WELL NO. G122 Lease No.

Location 610 feet from North line and 1910 feet from East line

Being in San Juan County, Utah

Sec. 22, T.40S., R.24E., S.L.M.

Ground Elevation 4960



Scale -- 4 inches equals 1 mile

Surveyed January 26, 19 78

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.

Seal

Farmington, New Mexico

Registered Professional Engineer and Land Surveyor
Utah Surveyor No. 2533

FORM 24-10

Minimum equipment requirements are:

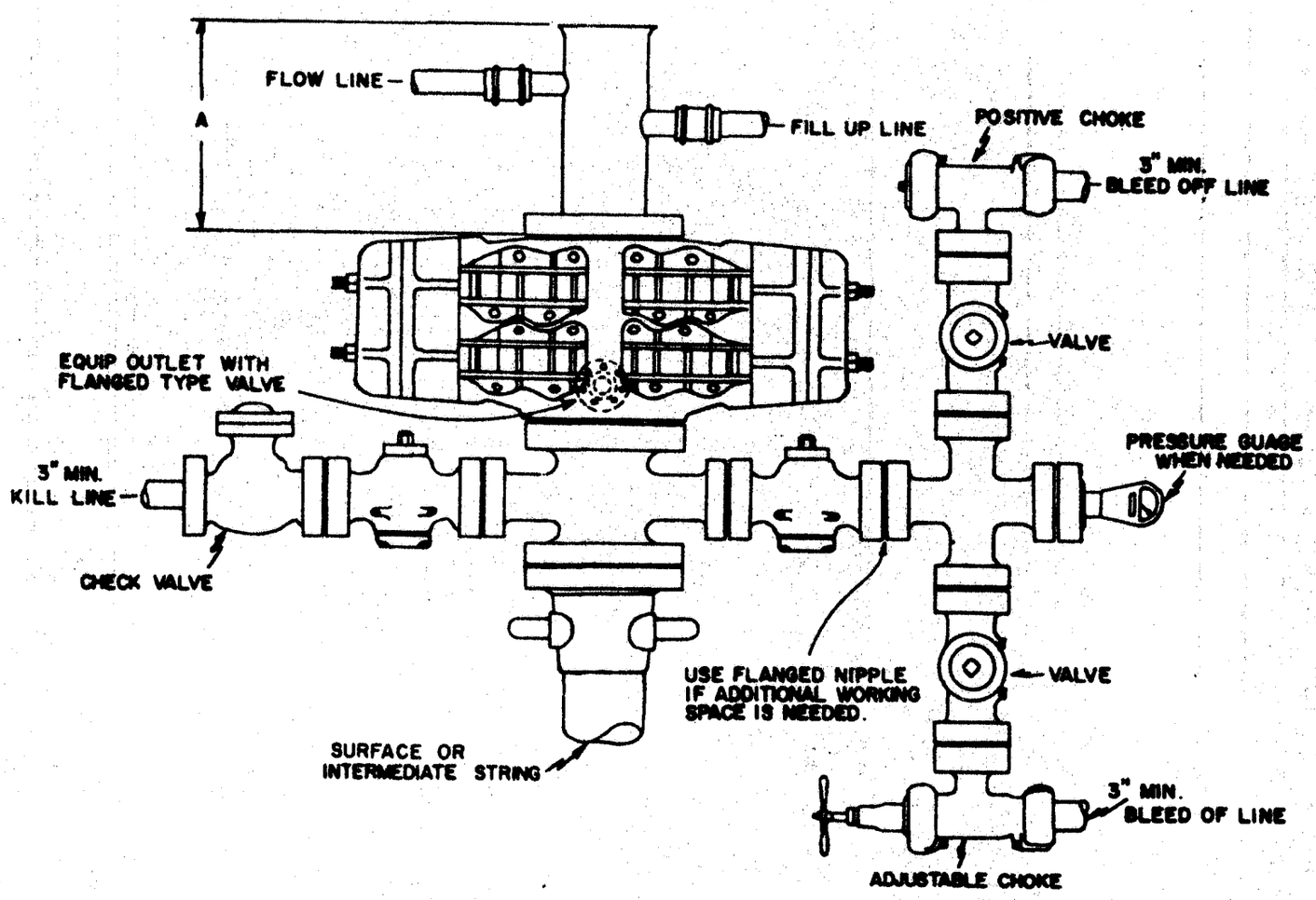
1. Blowout preventers must be capable of being operated both mechanically and hydraulically. Controls must be located so that the blowout preventer can be operated outside the drilling rig substructure. All steel tubing and connections must be used between the hydraulic controls and the blowout preventer.

2. Pressure rating of the blowout preventer and associated connections must be proportional to depth and pressure expectations. Use Figure 1 as a guide in unknown areas.

3. Distance "A" must be sufficient to accommodate a Hydril preventer if required.

4. Chokes, valves, manifold piping and kill line must be flanged and designed equal to or above the pressure rating of the blowout preventer.

5. Kelly cock must be used at all times and should be checked daily.



NOTE: BLOWOUT PREVENTER MUST HAVE DOUBLE RAMS, ONE BLIND & ONE PIPE RAM OR THE EQUIPMENT MUST CONSIST OF TWO BLOWOUT PREVENTERS, ONE EQUIPPED WITH BLIND RAMS & THE OTHER WITH PIPE RAMS.
ALWAYS PLACE THE BLIND RAMS IN THE TOP PREVENTER.

ANETH UNIT WELL NO. G122

NW¼ NE¼ SEC 22 T40S-R24E

SAN JUAN COUNTY, UTAH

APPROVED

TEXACO INC
DENVER, COLORADO

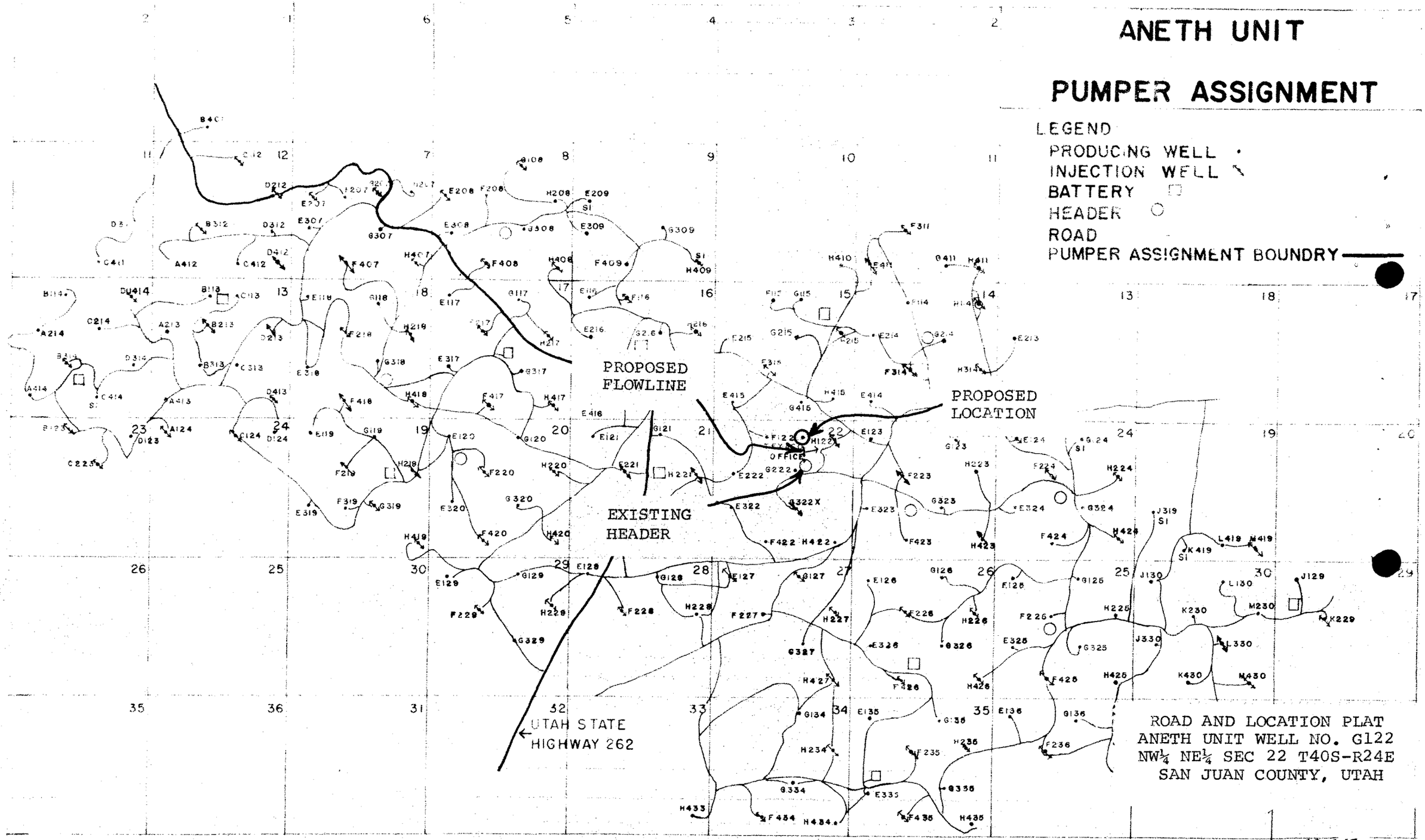
BLOWOUT PREVENTER ASSEMBLY STANDARD NO. 2

DRAWN BY [illegible] CHKD BY [illegible]
DATE [illegible] FILE [illegible]
REVISED [illegible] SERIAL [illegible]

ANETH UNIT

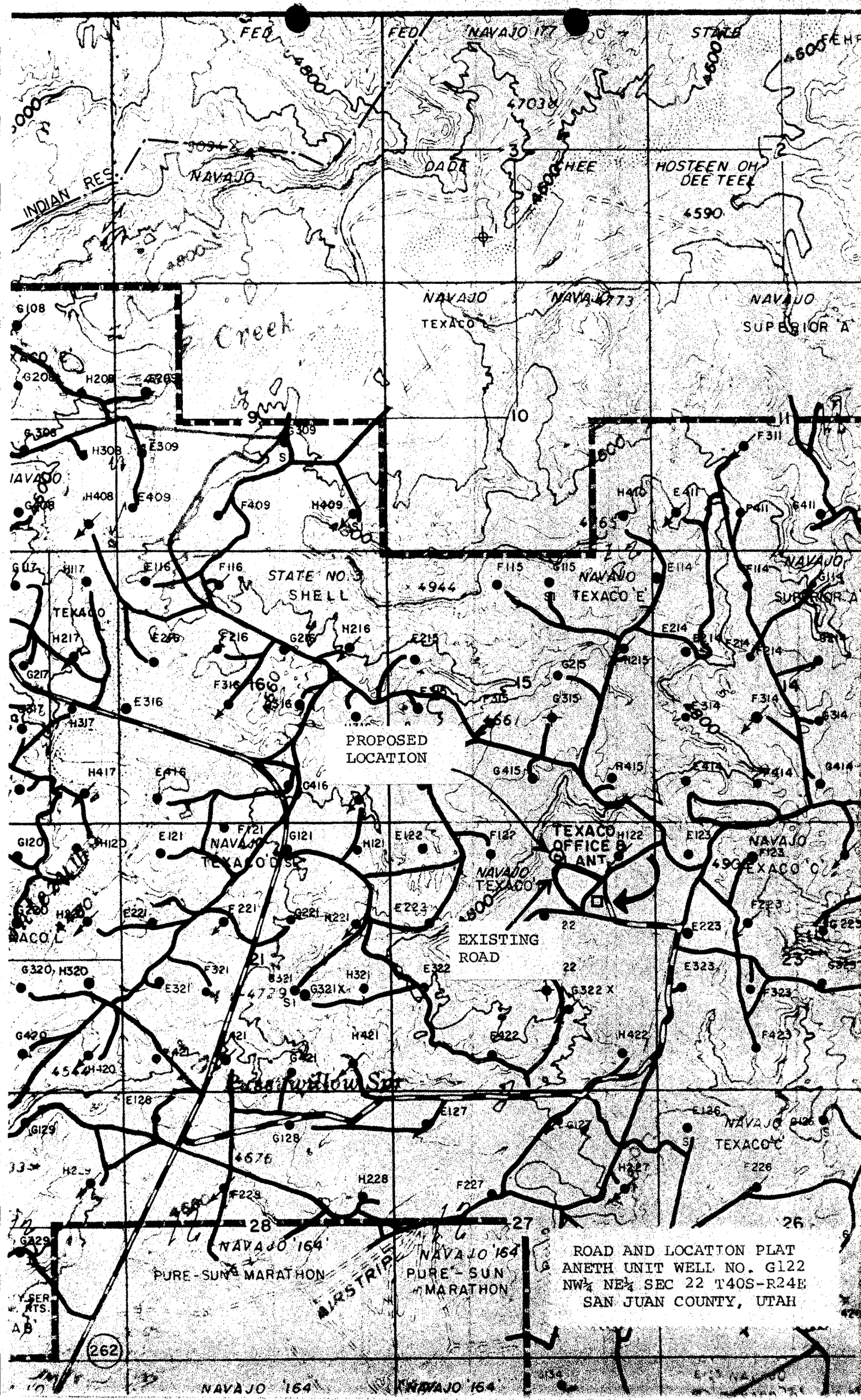
PUMPER ASSIGNMENT

LEGEND
PRODUCING WELL •
INJECTION WELL
BATTERY □
HEADER ○
ROAD
PUMPER ASSIGNMENT BOUNDRY

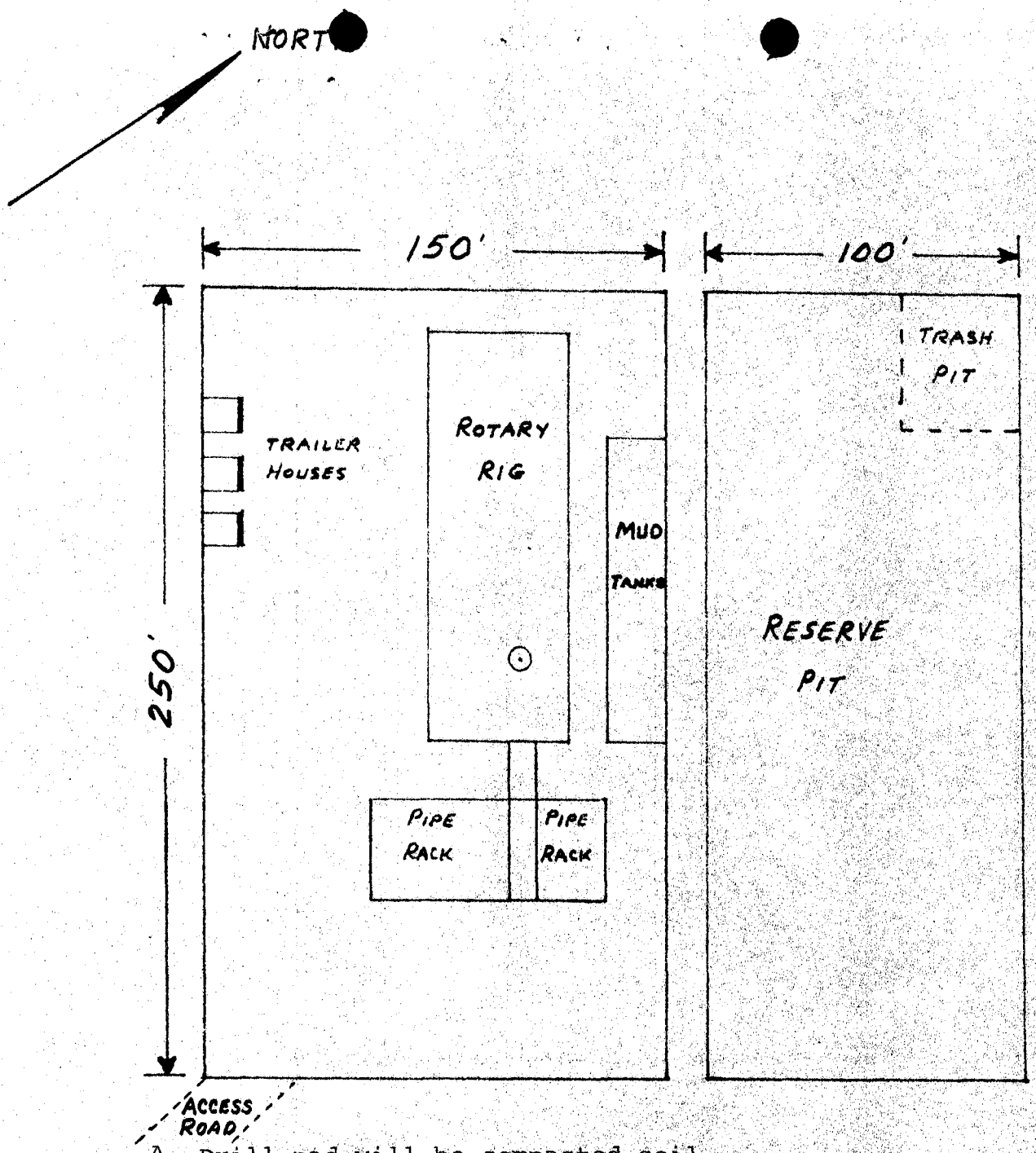


ROAD AND LOCATION PLAT
ANETH UNIT WELL NO. G122
NW¼ NE¼ SEC 22 T40S-R24E
SAN JUAN COUNTY, UTAH

A2.047



ROAD AND LOCATION PLAT
ANETH UNIT WELL NO. G122
NW¼ NE¼ SEC 22 T40S-R24E
SAN JUAN COUNTY, UTAH



A. Drill pad will be compacted soil.

B. Surface is slightly sloping, sandy and rocky, sparsely covered with native grass and small brush.

LOCATION AND RIG LAYOUT PLAT

ANETH UNIT WELL NO. G122

SAN JUAN COUNTY, UTAH

COMPANY Texaco Inc.

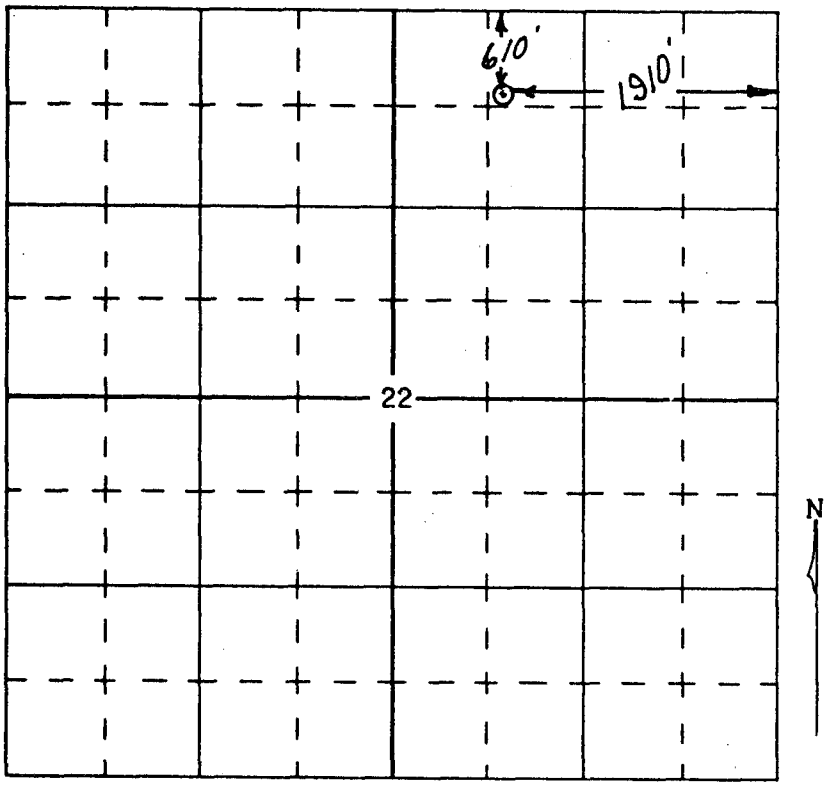
Well Name & No. ANETH UNIT WELL NO. G122 Lease No.

Location 610 feet from North line and 1910 feet from East line

Being in San Juan County, Utah

Sec. 22, T.40S., R.24E., S.L.M.

Ground Elevation 4960



Scale -- 4 inches equals 1 mile

Surveyed January 26, 19 78

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.

Seal

Farmington, New Mexico

Registered Professional Engineer and Land Surveyor
Utah Surveyor No. 2533

FORM 24-10

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: Feb. 10 -

Operator: Texaco Inc.

Well No: Aneth Unit G122

Location: Sec. 22 T. 40S R. 24E County: San Juan

File Prepared: / ✓ / *Entered on N.I.D.:* / ✓ /

Card Indexed: / ✓ / *Completion Sheet:* / ✓ /

API NUMBER: 43-037-30425

CHECKED BY:

Administrative Assistant

Remarks:

Petroleum Engineer

Remarks:

Director

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: / OK / *Survey Plat Required:* / /

Order No. 152-1 / ✓ / *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* Aneth *Unit* / ✓ /

Other:

/ ✓ / *Letter Written/Approved*

P.O. Box 959
Farmington, New Mexico 87401

RECEIVED
OCT 29 1979
DIVISION OF OIL
GAS, & MINING

October 26, 1979

Texaco, Inc.
P.O. Box 2100
Denver, Colorado 80201

Location Abandon

Gentlemen:

By a letter received October 22, 1979, you requested that the approvals of the Applications for Permit to Drill for the following wells be cancelled:

Lease No.	Well No.	Location
I-149-IND-8834	F415	SE¼SW¼ sec. 15, T. 40 S., R. 24 E.
I-149-IND-8836	G122	NW¼NE¼ sec. 22, T. 40 S., R. 24 E.
14-20-603-2059	F135	NE¼NW¼ sec. 35, T. 40 S., R. 24 E.
14-20-603-2059	G235	SW¼NE¼ sec. 35, T. 40 S., R. 24 E.
14-20-603-2059	H135	NE¼NE¼ sec. 35, T. 40 S., R. 24 E.
14-20-603-2059	H335	NE¼SE¼ sec. 35, T. 40 S., R. 24 E.
14-20-603-5444	E236	SW¼NW¼ sec. 36, T. 40 S., R. 24 E.
14-20-603-5444	F136	NE¼NW¼ sec. 36, T. 40 S., R. 24 E.

Approvals of the Applications for Permit to Drill are rescinded as of this date and the Applications are returned herewith.

Any construction of access roads or well pads will have to be restored to the satisfaction of the Bureau of Indian Affairs.

If at some later date you decide to drill these wells, it will be necessary to file new applications.

Sincerely yours,

Conrad G. Becker
for James F. Sims
District Oil and Gas Supervisor

Enclosures

cc: BIA, Windowrock
BIA, Shiprock
State of Utah Division of Oil & Gas Conservation
Roswell
Oil & Gas Supervisor, SRMA
DRO 9-1
Chronological File

MLKuchera:cm

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: I-149-IND-8836

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo

7. UNIT AGREEMENT NAME: Aneth Unit

8. FARM OR LEASE NAME: Unit

9. WELL NO.: G-122

10. FIELD AND POOL, OR WILDCAT: Aneth Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 22, T-40S, R-24E

12. COUNTY OR PARISH: San Juan

13. STATE: Utah

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

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

2. NAME OF OPERATOR: Texaco, Inc. Attention: A. R. Marx

3. ADDRESS OF OPERATOR: Box EE, Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface: NW/4 NE/4 Sec. 22
At proposed prod. zone: 570' FNL; 1960' FEL; Sec. 22

FOOTAGE LOCATION CHANGE ONLY

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 8 miles NW of Montezuma Creek, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 570'

16. NO. OF ACRES IN LEASE: ---------

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

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 1150'

19. PROPOSED DEPTH: 5936'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4960' GR

22. APPROX. DATE WORK WILL START*: March 10, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	550'	300 sacks: circ. to surface
7-7/8"	5-1/2"	14#; 15.5#	5936'	1st Stage: 300 sacks
				2nd Stage: 575 sacks

DV Collar to be run below DeChelly and cement to bottom of 8-5/8" surface casing.

Propose to drill this infill well in order to gain optimum primary and secondary oil recovery from Aneth Unit. Samples will be taken at 20' intervals from 1500' to 5000'; 10' intervals from 5000' to TD. Prospective zones will be perforated and acidized. Blowout preventer equipment will be as indicated on the attached exhibit, and will be tested at regular intervals. Necessary steps will be taken to protect the environment.

ESTIMATED FORMATION TOPS

**Additional information on Reverse----------

Navajo-840'; Chinele-1576'; DeChelly-2677'; Desert Creek-5737'

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 Alvin R. Marx TITLE Field Foreman DATE Feb. 26, 1981

*(Location Change Only Originally approved 2/10/78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: 3-12-81
BY: M. J. Minder

USGS (4) OGCC (2) GLE (2) Bureau of Indian Affairs Navajo Tribe
Farmington SLC Gulf (2) Shell Superior Tenneco

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal 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.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 16: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

☆ U.S. GOVERNMENT PRINTING OFFICE : 1969—O-711-396

** #23 Additional Information

Estimated depths at which water, oil, gas or other minerals are expected to be encountered:

2677' 5737'

No anticipated abnormal pressure expected.

Any gas produced during these operations will be flared.

DATE
BY
MONTANA OIL & GAS CONSERVATION COMMISSION

ADDITIONAL INFORMATION

1) Surface Casing: 550' of 8-5/8" OD 24# K-55 ST & C casing.

2) Production Casing:

   0 - 5436: 5436' of 5-1/2" OD 14# K-55 ST & C casing.

   5436 - 5936: 500' of 5-1/2" OD 15.5# K-55 ST & C casing (Ruff-coated).

3) Blowout Preventer: Schaffer, Double Gate, Hydraulic, 900 series. Tested when surface casing set and at regular intervals.

4) Auxiliary Equipment:

   (a) Kelly Cock will be used at all times and checked daily.

   (b) Safety sub with full opening valve for drill pipe on floor.

5) Anticipated bottom hole pressure: 2500 psi.

6) Drilling Fluid:

Fresh Water	0 - 2000'
Fresh Water Gel	2000' - TD

COMPANY Texaco Inc.

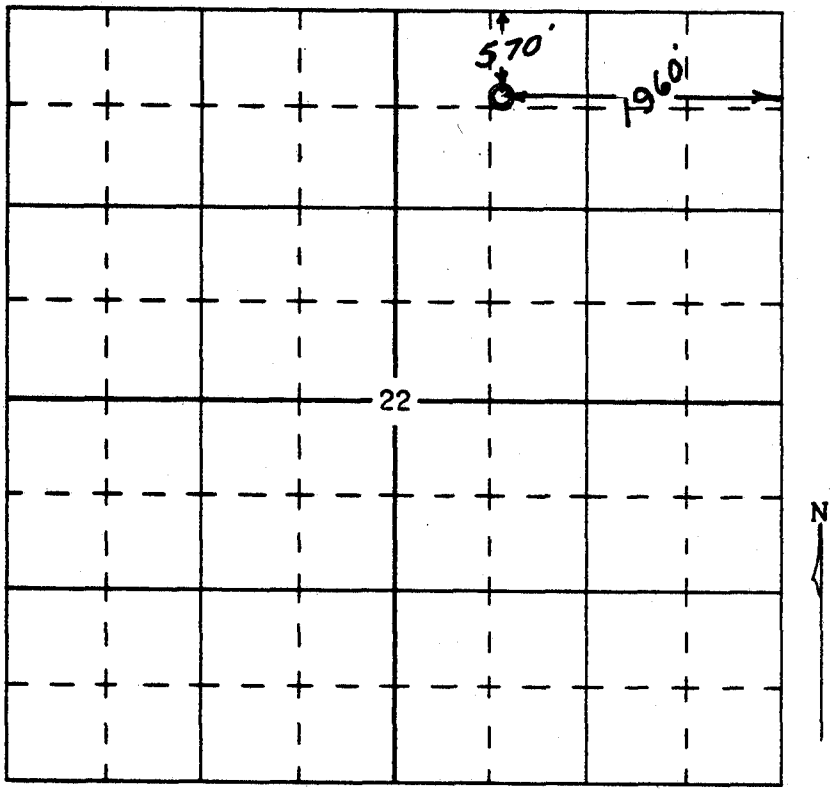
Well Name & No. Aneth Unit Well No. G122 Lease No.

Location 570 feet from North line and 1960 feet from East line

Being in San Juan County, Utah

Sec. 22, T.40S., R.24E., S.L.M.

Ground Elevation 4960



Scale -- 4 inches equals 1 mile

Surveyed February 6, 19 81

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.

Seal

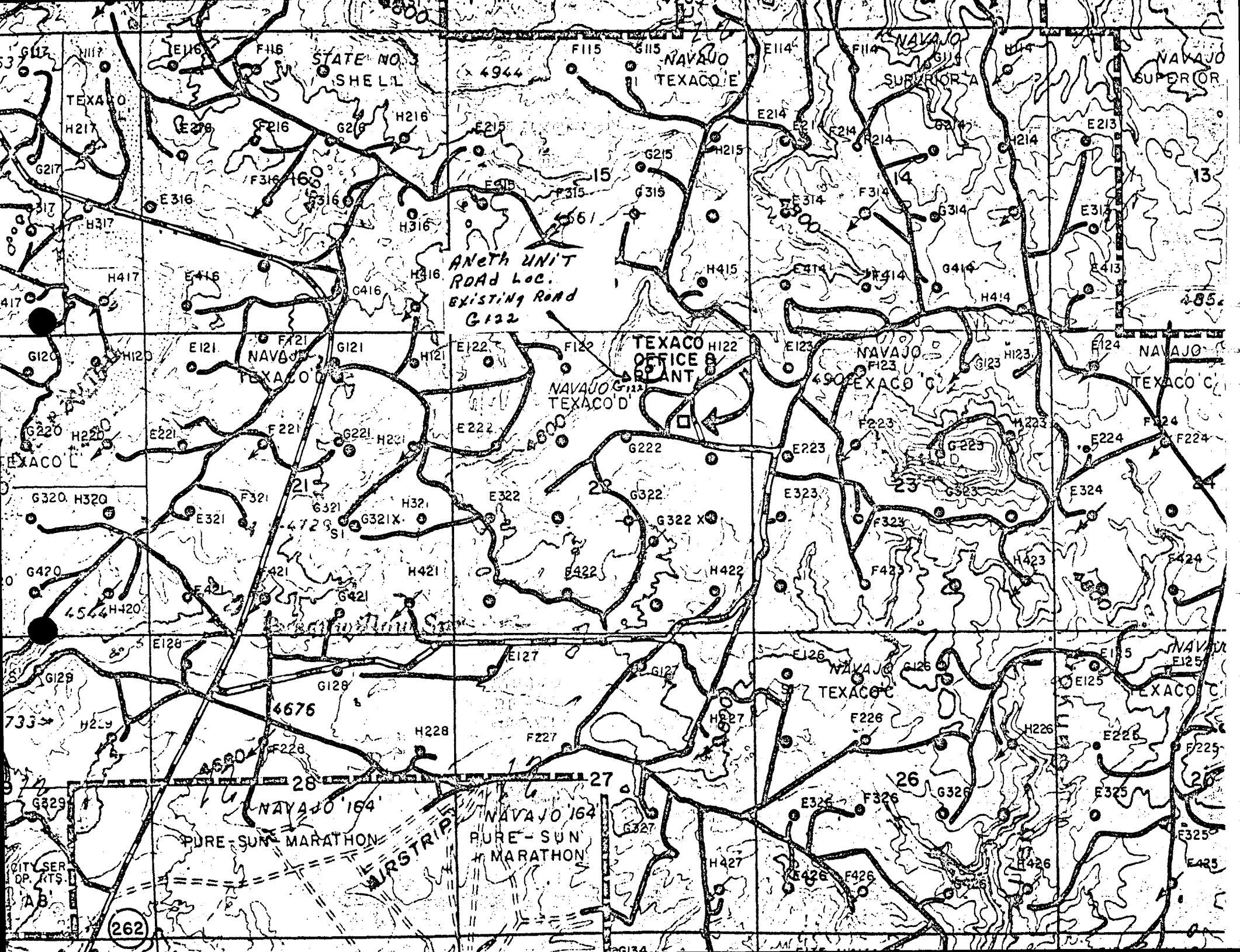
REGISTERED LAND SURVEYOR NO. 2533 E. L. POTEET STATE OF UTAH

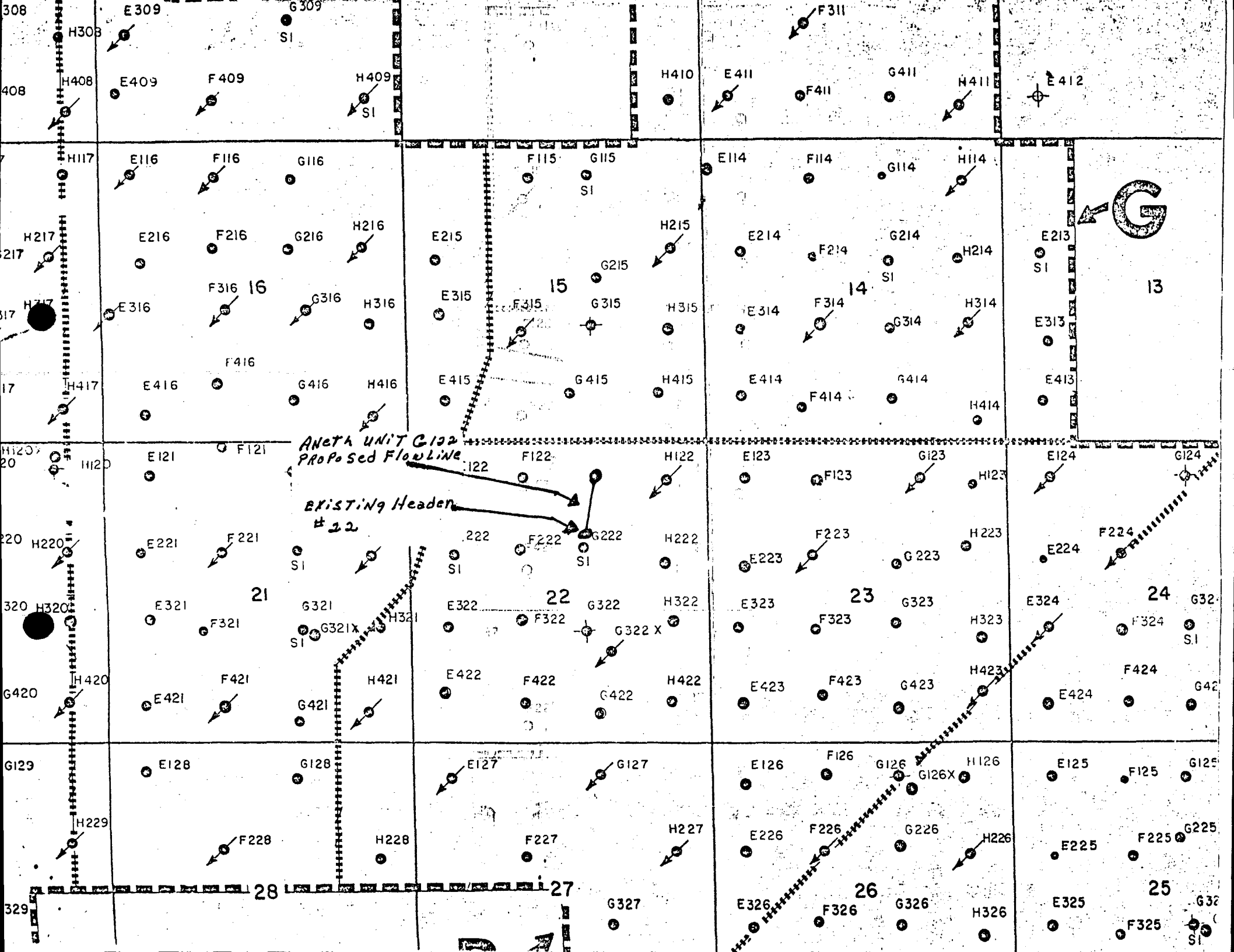
Farmington, New Mexico

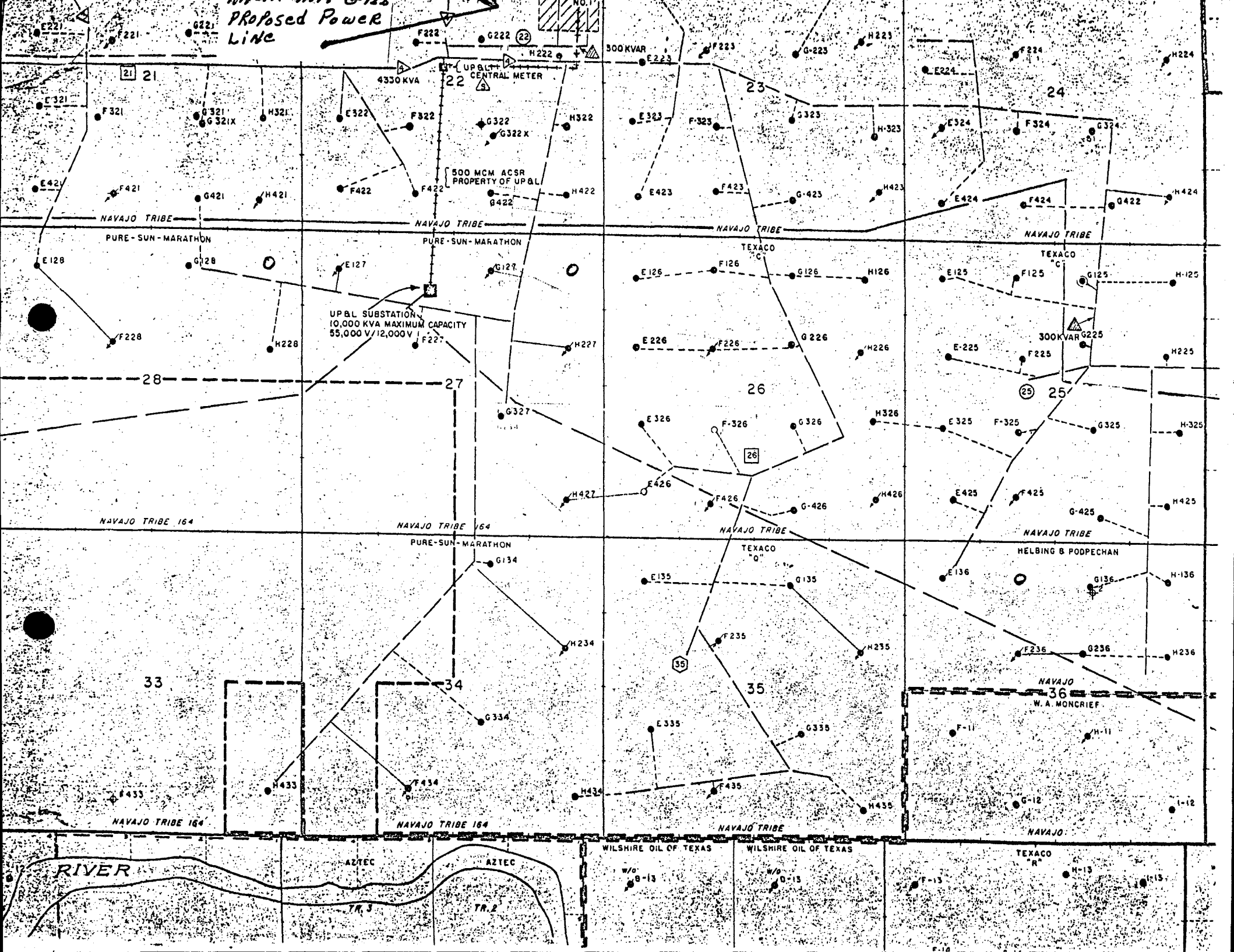
Registered Professional Engineer and Land Surveyor. Utah Surveyor No. 2533

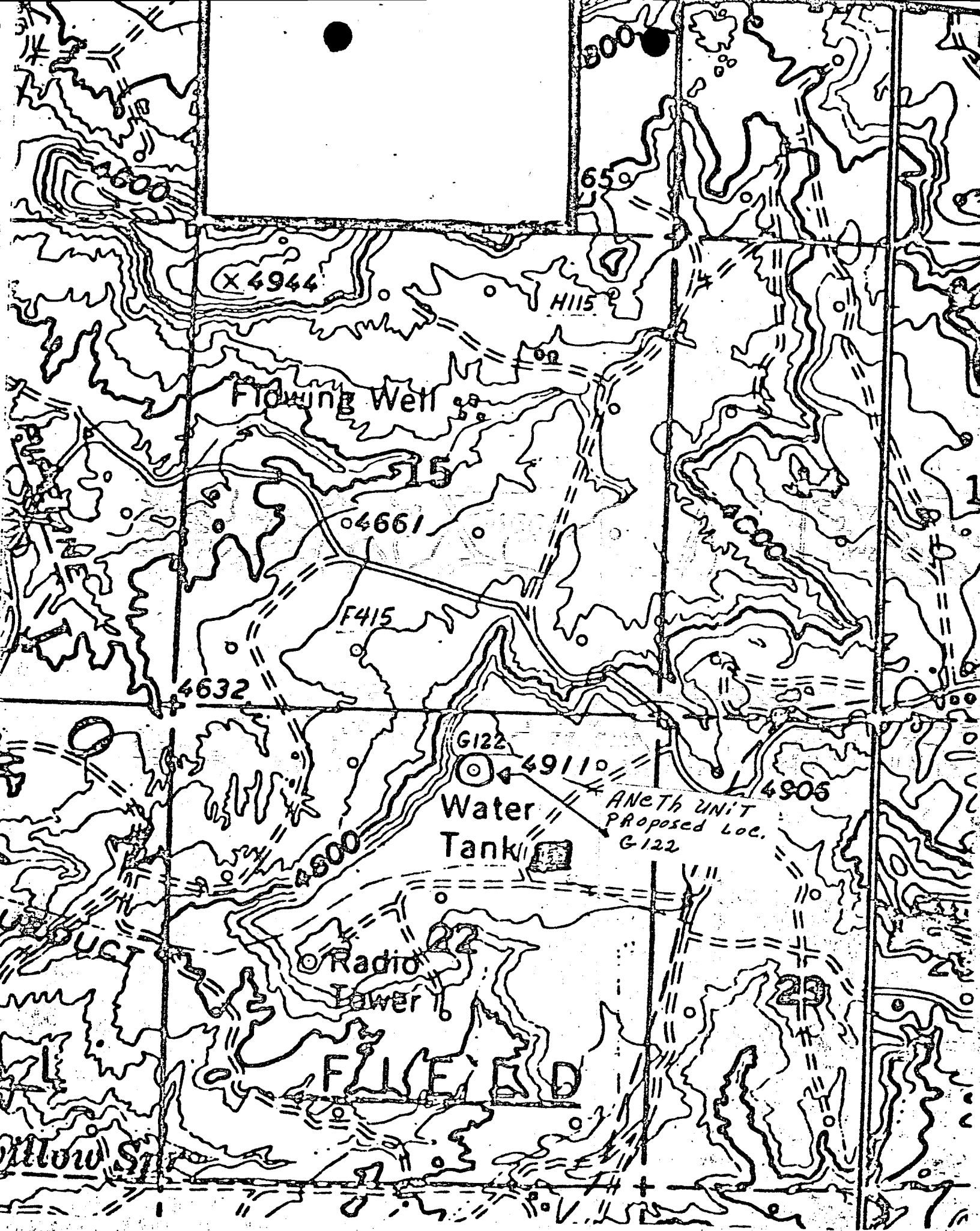
REGISTERED LAND SURVEYOR NO. 2533 E. L. POTEET STATE OF UTAH

FORM 24-10


STATE NO. 3
SHELL
TEXACO
NAVAJO
TEXACO 'E'
SUPERIOR 'A'
SUPERIOR
ANETH UNIT
ROAD LOC.
EXISTING ROAD
G122
TEXACO
OFFICE &
PLANT
NAVAJO
TEXACO 'D'
TEXACO 'C'
TEXACO 'L'
NAVAJO 164'
PURE-SUN MARATHON
AIRSTRIP
CITY SER
OP. RTS.
262


ANETH UNIT G122
PROPOSED FLOWLINE
EXISTING Header
#22
G
16
15
14
13
21
22
23
24
28
27
26
25


Proposed Power Line
4330 KVA
UP&L CENTRAL METER
300 KVAR
500 MCM ACSR PROPERTY OF UP&L
NAVAJO TRIBE
PURE-SUN-MARATHON
TEXACO "C"
UP&L SUBSTATION 10,000 KVA MAXIMUM CAPACITY 55,000 V/12,000 V
NAVAJO TRIBE 164
TEXACO "Q"
HELBING & PODPECHAN
W. A. MONCRIEF
NAVAJO
WILSHIRE OIL OF TEXAS
TEXACO "R"
AZTEC
RIVER
TR. 3
TR. 2


4600
65
X4944
H115
Flowing Well
15
4661
F415
4632
G122
4911
4906
ANeTh UNiT
PRoposed Loc.
G122
Water
Tank
4600
Radio
Tower
22
29
FIELD
illow St

Surface Use and Development Plan
Aneth Unit Well No. G-122
NW/4 NE/4 Sec. 22, T-40S, R-24E
San Juan County, Utah

1) Existing roads and exit to the location are shown on the attached map.

2) Planned access road: The location is next to an existing road. There will be no turnouts, culverts, or surface materials required. There will not be any need for fences to be cut or cattleguards to be put in.

3) Off-set wells to the proposed well are shown on the attached maps.

4) Flowline will run South approximately 1250' to existing Header #22. Powerline will run West approximately 600' to existing power line. (Proposed flowline and powerline are shown on the attached maps.)

5) Water for drilling operations will be trucked from Texaco's Pressure Maintenance System, a distance of approximately 1/4 mile Southwest of the proposed well.

6) No additional construction material will be required.

7) All waste material will be contained be earthen and steel pits. Earthen pits will be subsequently back-filled and buried. A portable chemical toilet will be furnished for drilling personnel.

8) No separate drill campsites are proposed.

9) The drilling site location will be graded and will be approximately 300' x 300' with natural drainage to the East and West. Proper grading will be used to control erosion and the drilling pad surface will be compacted soil. There will be approximately a 8' cut on both sides of the location. The location sits on top of a small ridge.

10) All surfaces not used in normal well servicing and maintenance will be cleaned and graded.

Surface Use and Development Plan
(Continued)

11) This location slopes at a decrease of 6' per 250' to the East and West. The surface is sandy and rocky, sparsely covered with vegetation normally found in the Aneth Unit area (Rabbit Brush, Sage, Snake Weed, Ephedra, Shadscale, Narrow Leaf Yucca, Prickly Pear, Galleta, Indian Rice Grass, Brome, and Three-Awn).

12) Texaco's Representative:

Mr. A. R. Marx
Field Foreman
Box EE
Cortez, Colorado 81321
(303) 565-8401

13) Certification:

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

2-26-1981
Date

Alvin R. Marx
A. R. Marx
Field Foreman

Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: I-149-IND-8836

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo

7. UNIT AGREEMENT NAME: Aneth Unit

8. FARM OR LEASE NAME: Unit

9. WELL NO.: G-122

10. FIELD AND POOL, OR WILDCAT: Aneth Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 22, T-40S, R-24E

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

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

2. NAME OF OPERATOR: Texaco, Inc. Attention: A. R. Marx

3. ADDRESS OF OPERATOR: Box EE, Cortez, Colorado 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: NW/4 NE/4 Sec. 22
At proposed prod. zone: 570' FNL; 1960' FEL; Sec. 22

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: Approximately 8 miles NW of Montezuma Creek, Utah

12. COUNTY OR PARISH: San Juan

13. STATE: Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any): 570'

16. NO. OF ACRES IN LEASE: ---------

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

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 1150'

19. PROPOSED DEPTH: 5936'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 4960' GR

22. APPROX. DATE WORK WILL START*: March 10, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	24#	550'	300 sacks: circ. to surface
7-7/8"	5-1/2"	14#; 15.5#	5936'	1st Stage: 300 sacks
				2nd Stage: 575 sacks

DV Collar to be run below DeChelly and cement to bottom of 8-5/8" surface casing.

Propose to drill this infill well in order to gain optimum primary and secondary oil recovery from Aneth Unit. Samples will be taken at 20' intervals from 1500' to 5000'; 10' intervals from 5000' to TD. Prospective zones will be perforated and acidized. Blowout preventer equipment will be as indicated on the attached exhibit, and will be tested at regular intervals. Necessary steps will be taken to protect the environment.

ESTIMATED FORMATION TOPS

**Additional information on Reverse----------

Navajo-840'; Chinele-1576'; DeChelly-2677'; Desert Creek-5737'

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 Alvin R. Marx TITLE Field Foreman DATE Feb. 26, 1981

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS (4) OGCC (2) GLE (2) Bureau of Indian Affairs Navajo Tribe
Farmington SLC Gulf (2) Shell Superior Tenneco

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal 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.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

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 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

☆ U.S. GOVERNMENT PRINTING OFFICE : 1963—O-711-396

** #23 Additional Information

Estimated depths at which water, oil, gas or other minerals are expected to be encountered:

2677' 5737'

No anticipated abnormal pressure expected.

Any gas produced during these operations will be flared.

COMPANY Texaco Inc.

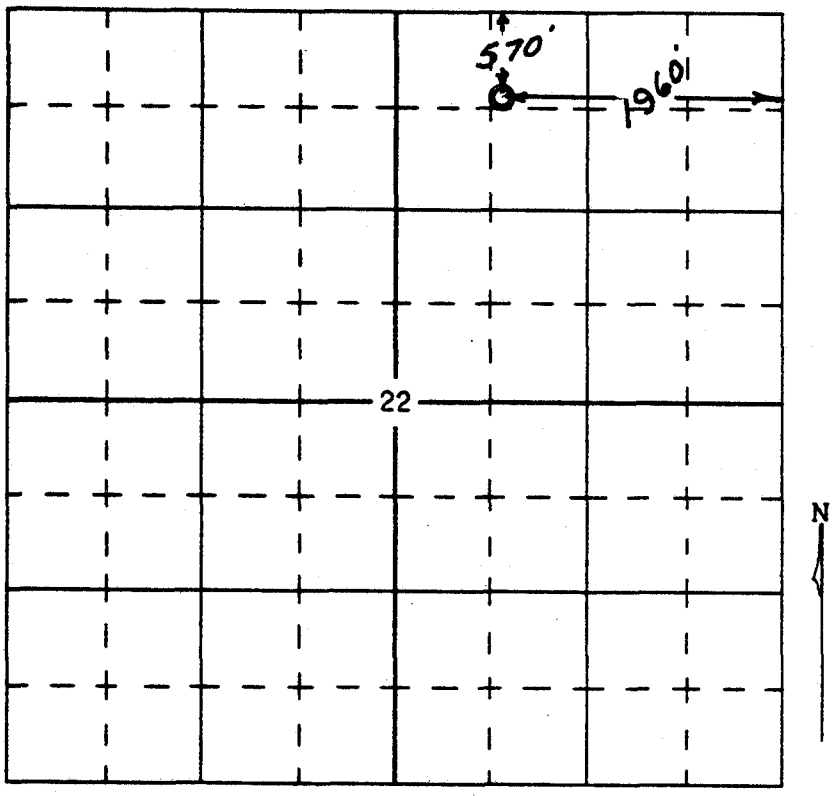
Well Name & No. Aneth Unit Well No. G122 Lease No.

Location 570 feet from North line and 1960 feet from East line

Being in San Juan County, Utah

Sec. 22, T.40S., R.24E., S.L.M.

Ground Elevation 4960



Scale – 4 inches equals 1 mile

Surveyed February 6, 19 81

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.

Seal

REGISTERED LAND SURVEYOR NO. 2533 E. L. POTEET STATE OF UTAH

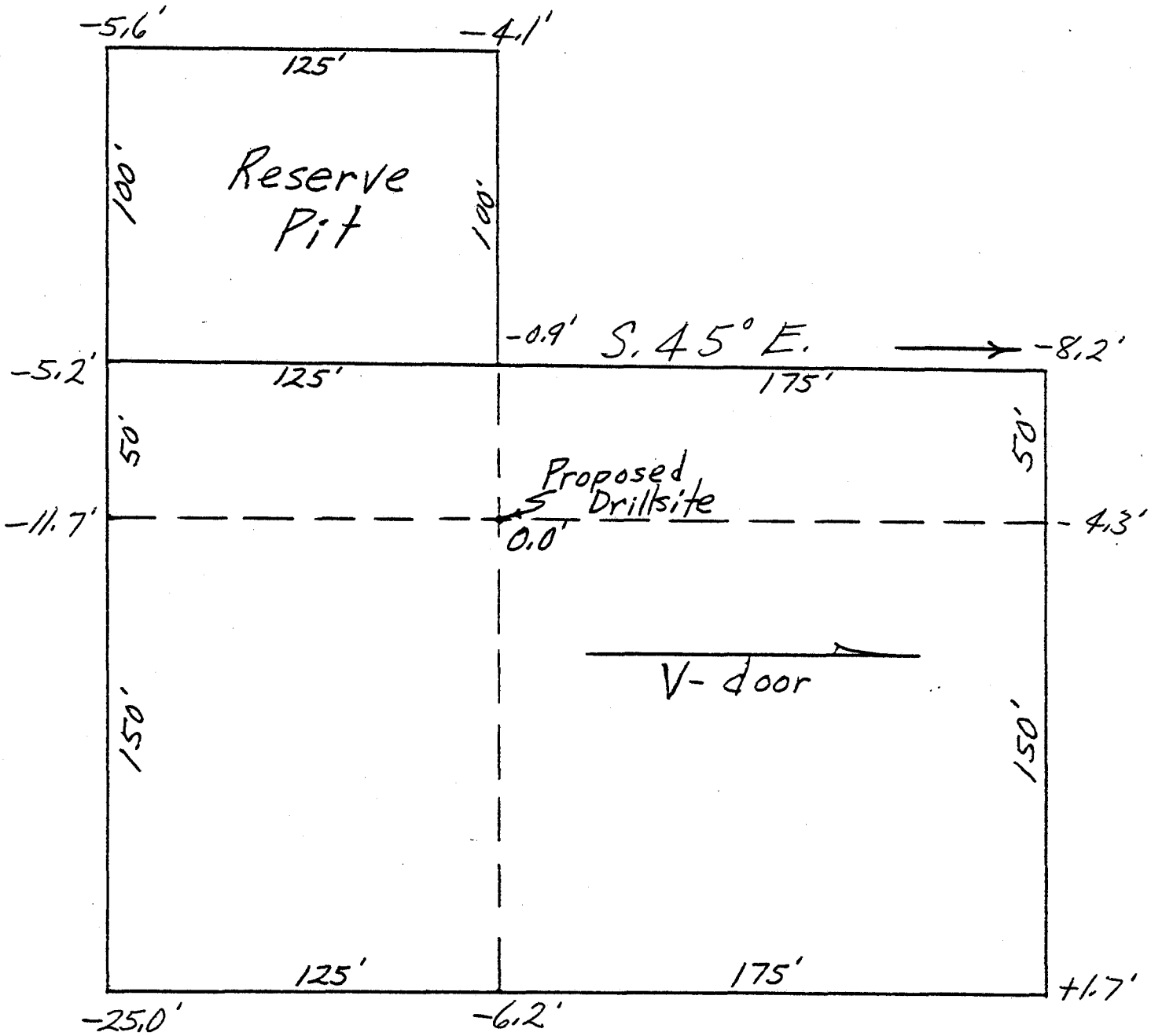
Farmington, New Mexico

Registered Professional Engineer and Land Surveyor.
Utah Surveyor No. 2533

REGISTERED LAND SURVEYOR NO. 2533 E. L. POTEET STATE OF UTAH

FORM 24–10

Texaco Inc.
Aneth Unit Well No. G122
570' FNL & 1960' FEL Sec.22-40S-24E
San Juan County, Utah



E. L. Poteet
Utah Surveyor No. 2533

REGISTERED LAND SURVEYOR
2533
E. L. POTEET
STATE OF UTAH

February 17, 1980

ADDITIONAL INFORMATION

1) Surface Casing: 550' of 8-5/8" OD 24# K-55 ST & C casing.

2) Production Casing:

   0 - 5436: 5436' of 5-1/2" OD 14# K-55 ST & C casing.

   5436 - 5936: 500' of 5-1/2" OD 15.5# K-55 ST & C casing (Ruff-coated).

3) Blowout Preventer: Schaffer, Double Gate, Hydraulic, 900 series. Tested when surface casing set and at regular intervals.

4) Auxiliary Equipment:

   (a) Kelly Cock will be used at all times and checked daily.

   (b) Safety sub with full opening valve for drill pipe on floor.

5) Anticipated bottom hole pressure: 2500 psi.

6) Drilling Fluid:

Fresh Water	0 - 2000'
Fresh Water Gel	2000' - TD

Minimum equipment requirements are:

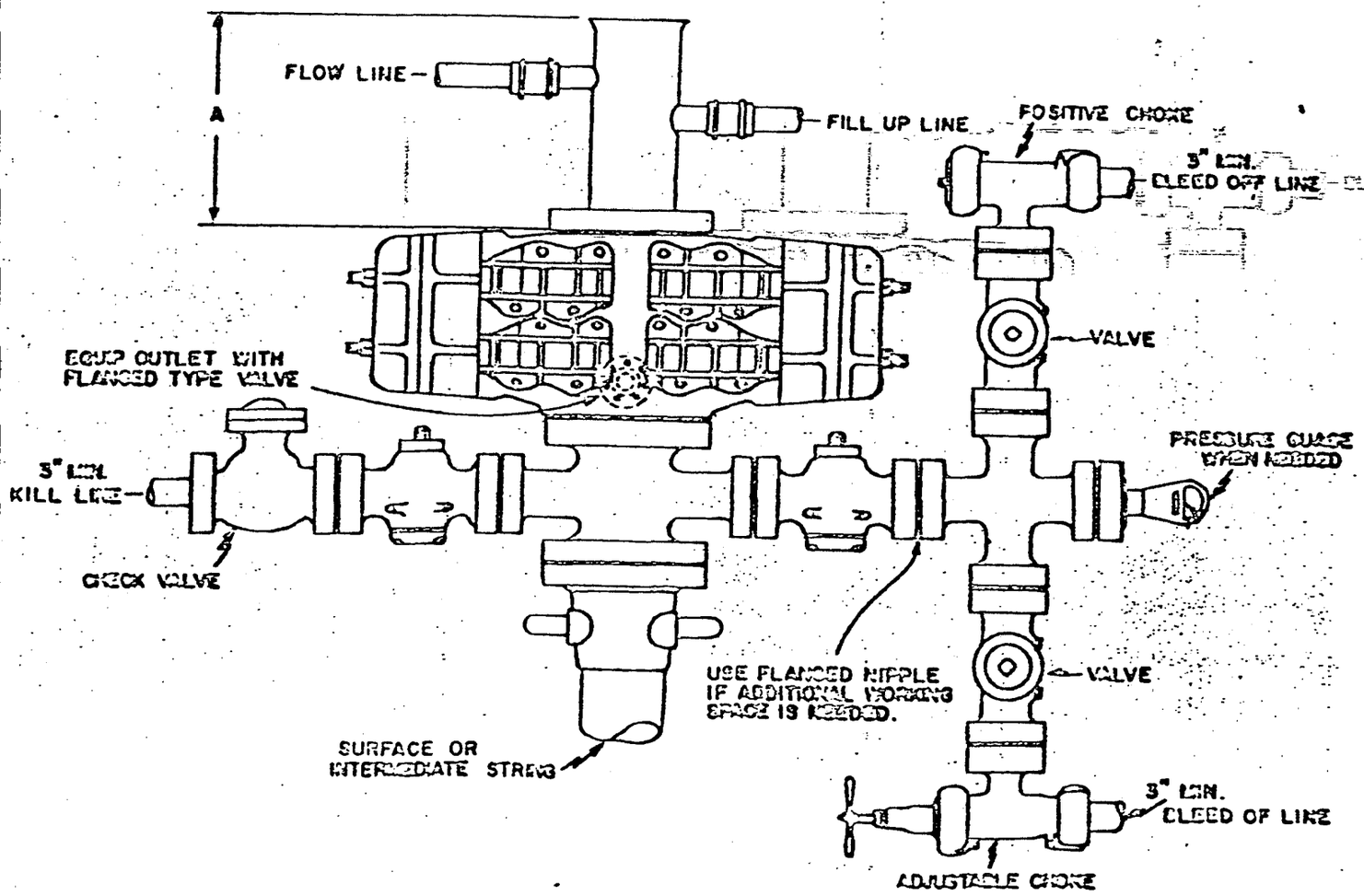
1. Blowout preventers must be capable of being operated both mechanically and hydraulically. Controls must be located so that the blowout preventer can be operated outside the drilling rig substructure. All steel tubing and connections must be used between the hydraulic controls and the blowout preventer.

2. Pressure rating of the blowout preventer and associated connections must be proportional to depth and pressure expectations. Use Figure 1 as a guide in unknown areas.

3. Distance "A" must be sufficient to accommodate a Hydril preventer if required.

4. Chokes, valves, manifold piping and kill line must be flanged and designed equal to or above the pressure rating of the blowout preventer.

5. Kelly cock must be used at all times and should be checked daily.



NOTE: BLOWOUT PREVENTER MUST HAVE DOUBLE RAMS; ONE BLIND & ONE PIPE RAM OR THE EQUIPMENT MUST CONSIST OF TWO BLOWOUT PREVENTERS, ONE EQUIPPED WITH BLIND RAMS & THE OTHER WITH PIPE RAMS.
ALWAYS PLACE THE BLIND RAMS IN THE TOP PREVENTER.

ANETH UNIT WELL No. G-122
SAN JUAN COUNTY, UTAH

APPROVED

TEXACO INC
DENVER, COLORADO

BLOWOUT PREVENTER ASSEMBLY STANDARD NO. 2

Surface Use and Development Plan
Aneth Unit Well No. G-122
NW/4 NE/4 Sec. 22, T-40S, R-24E
San Juan County, Utah

1) Existing roads and exit to the location are shown on the attached map.

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Surface Use and Development Plan
(Continued)

11) This location slopes at a decrease of 6' per 250' to the East and West. The surface is sandy and rocky, sparsely covered with vegetation normally found in the Aneth Unit area (Rabbit Brush, Sage, Snake Weed, Ephedra, Shadscale, Narrow Leaf Yucca, Prickly Pear, Galleta, Indian Rice Grass, Brome, and Three-Awn).

12) Texaco's Representative:

Mr. A. R. Marx
Field Foreman
Box EE
Cortez, Colorado 81321
(303) 565-8401

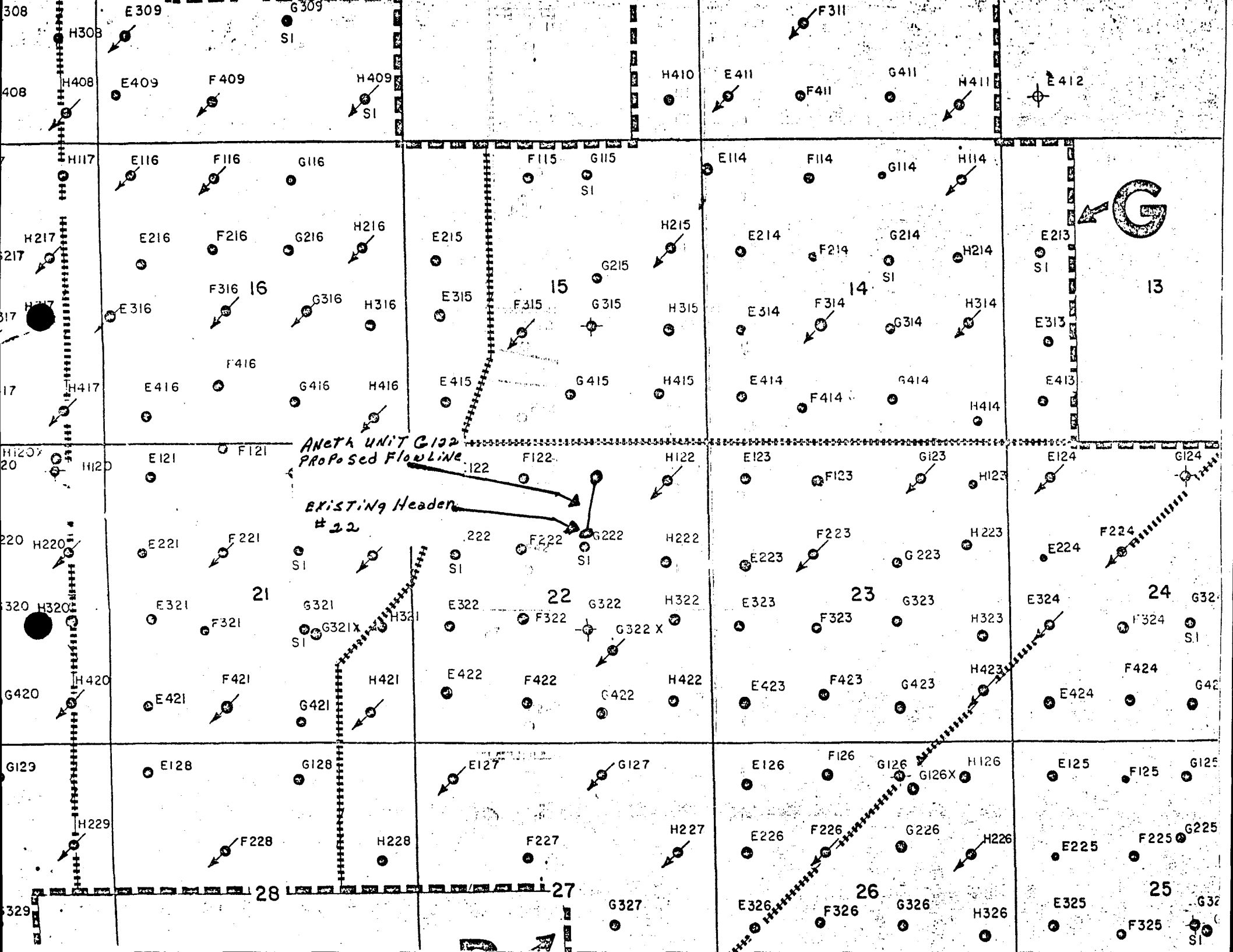
13) Certification:

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

2-26-1981
Date

Alvin R. Marx
A. R. Marx
Field Foreman

STATE NO 3
SHELL
TEXACO
NAVAJO
TEXACO 'E'
NAVAJO
SUPERIOR 'A'
NAVAJO
SUPERIOR
ANeth UNIT
ROAd Loc.
EXISTING ROAd
G122
TEXACO
OFFICE &
PLANT
NAVAJO
TEXACO 'D'
NAVAJO
TEXACO 'C'
NAVAJO
TEXACO 'C'
NAVAJO
TEXACO 'C'
TEXACO 'L'
NAVAJO
TEXACO 'D'
NAVAJO 164
PURE-SUN MARATHON
NAVAJO 164
PURE-SUN
MARATHON
AIRSTRIP
CITY SER
DP. RTS.
'AB'
262


ANETH UNIT G122
PROPOSED FLOWLINE
EXISTING Header
#22
G
16
15
14
13
21
22
23
24
28
27
26
25
E309
G309
SI
H308
F311
H408
E409
F409
H409
H410
E411
F411
G411
H411
E412
H117
E116
F116
G116
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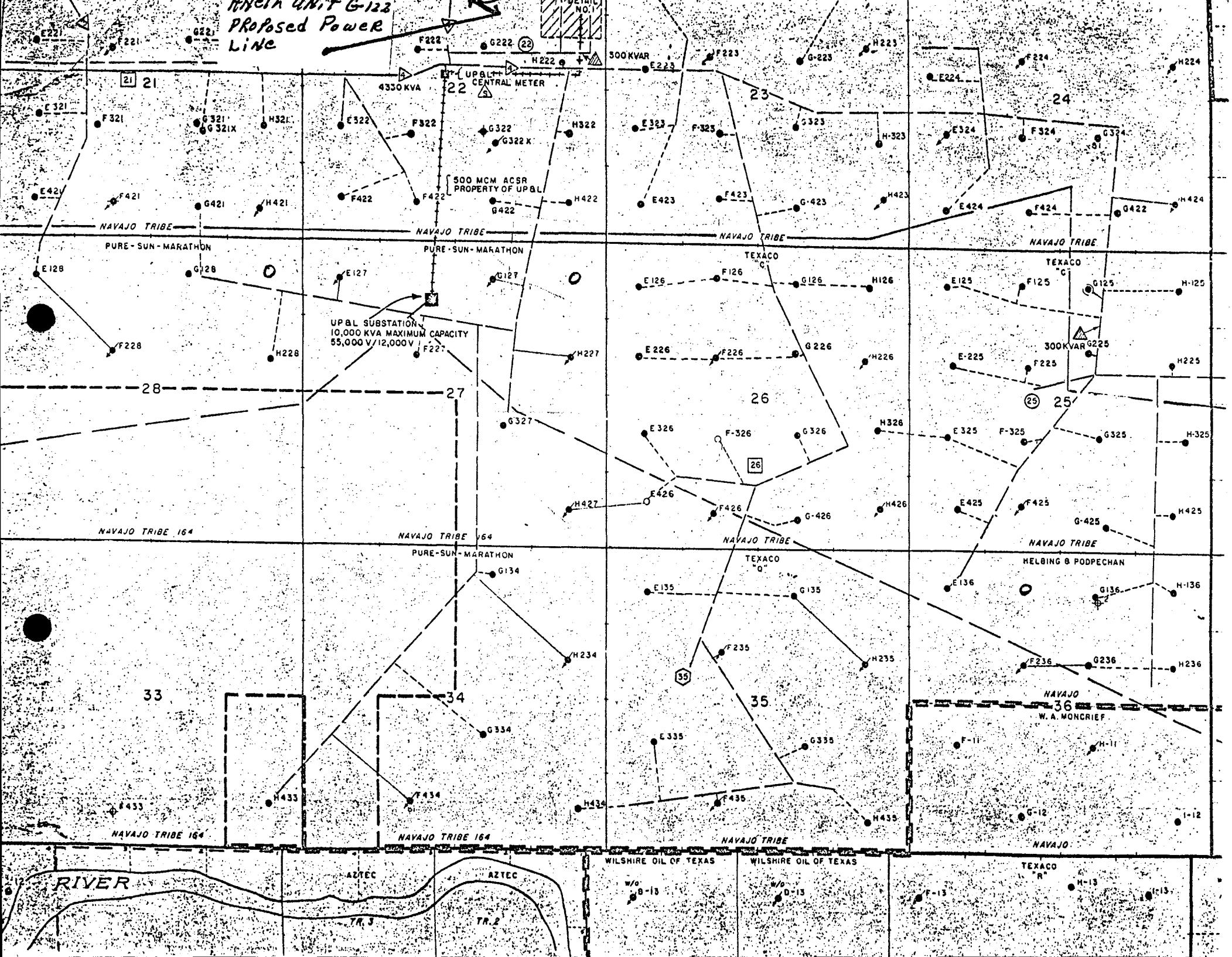
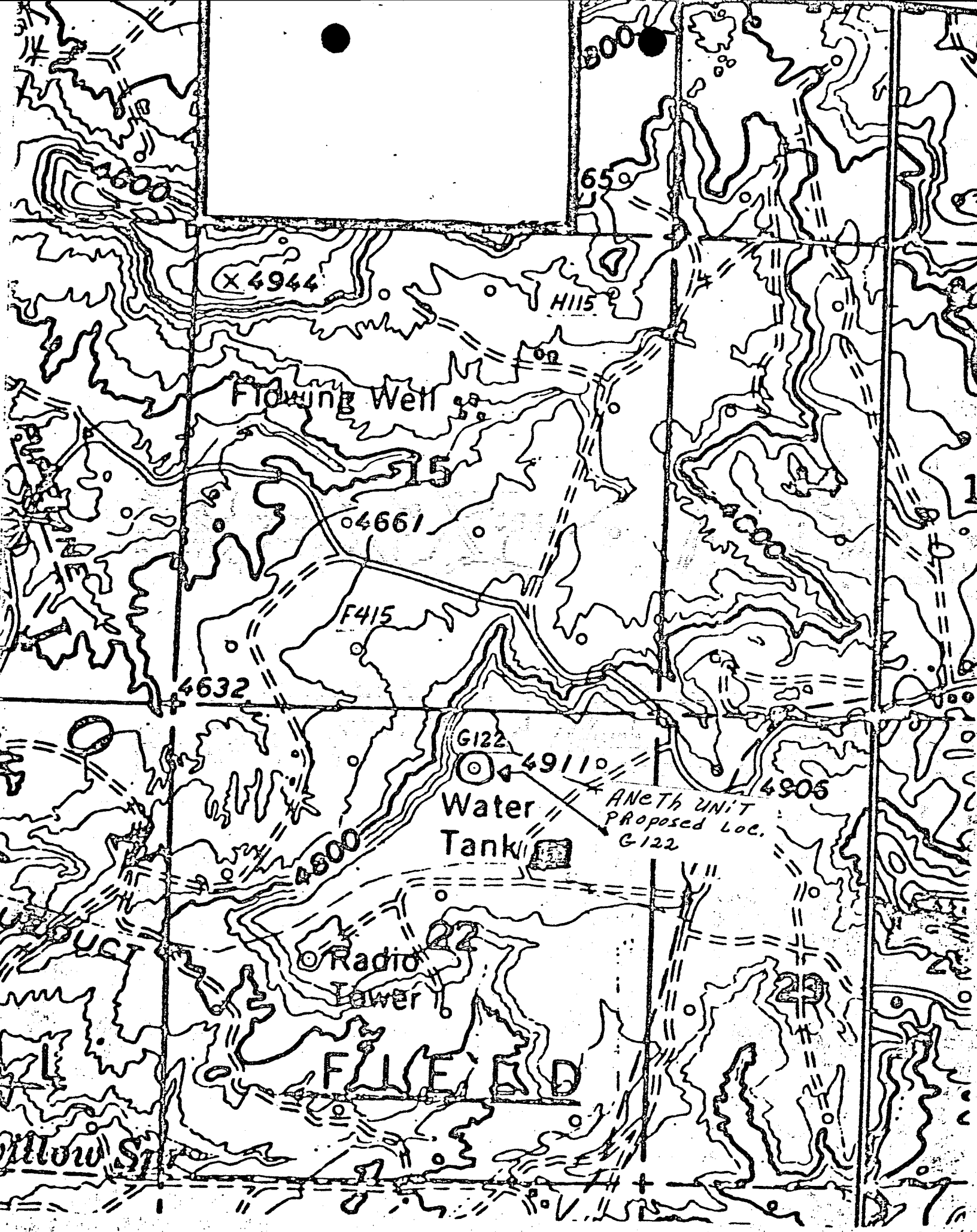
G32


Area Unit G-123
Proposed Power
Line
DETAIL NO. 1
300 KVAR
4330 KVA
UP&L
CENTRAL METER
500 MCM ACSR
PROPERTY OF UP&L
NAVAJO TRIBE
PURE-SUN-MARATHON
TEXACO "C"
UP&L SUBSTATION
10,000 KVA MAXIMUM CAPACITY
55,000 V/12,000 V
300 KVAR
NAVAJO TRIBE 164
HELBING & PODPECHAN
NAVAJO
W. A. MONCRIEF
RIVER
AZTEC
TR. 3
TR. 2
WILSHIRE OIL OF TEXAS
w/o
TEXACO "R"


800
65
4600
X4944
H115
Flowing Well
15
4661
F415
4632
G122
4911
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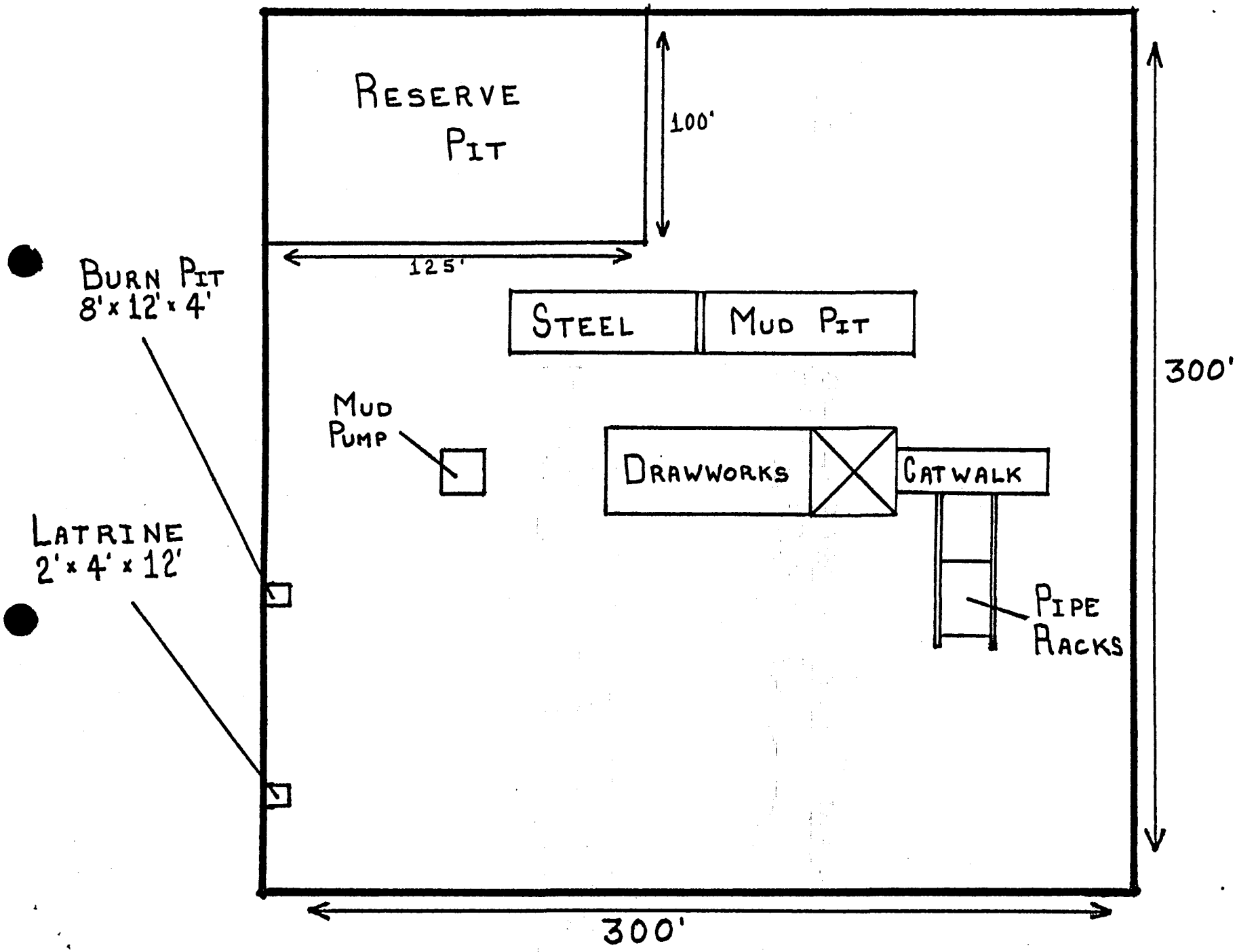
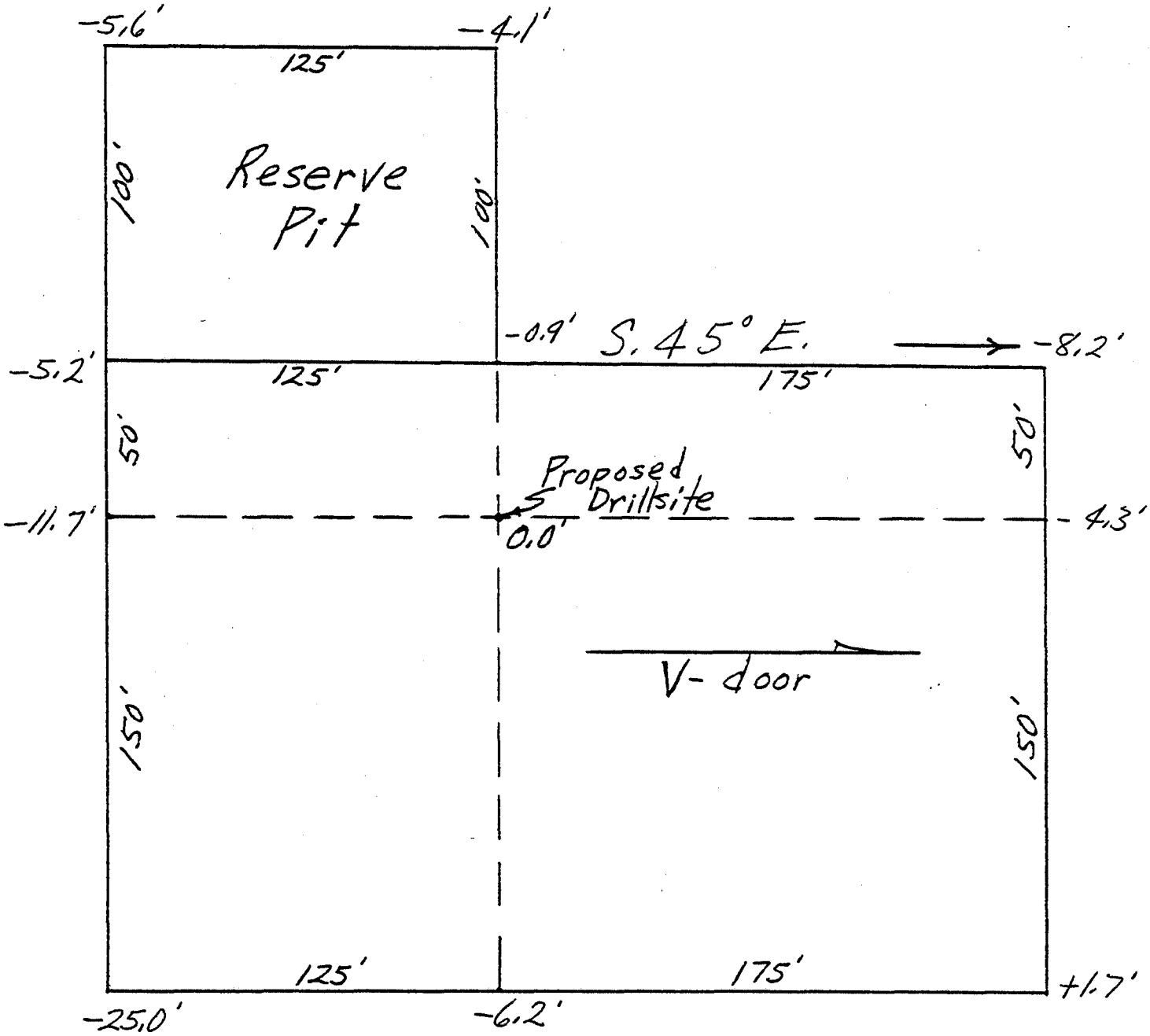
ANeTh UNIT
PRoposed Loc.
G122
Water
Tank
4800
Radio
Tower
22
FIELD
illow St


RESERVE PIT
100'
125'
300'
300'
STEEL
MUD PIT
MUD PUMP
DRAWWORKS
CATWALK
PIPE RACKS
BURN PIT
8' x 12' x 4'
LATRINE
2' x 4' x 12'

Texaco Inc.
Aneth Unit Well No. G122
570' FNL & 1960' FEL Sec.22-40S-24E
San Juan County, Utah



E. L. Poteet
Utah Surveyor No. 2533

REGISTERED LAND SURVEYOR
2533
E. L. POTEET
STATE OF UTAH

February 17, 1982

Minimum equipment requirements are:

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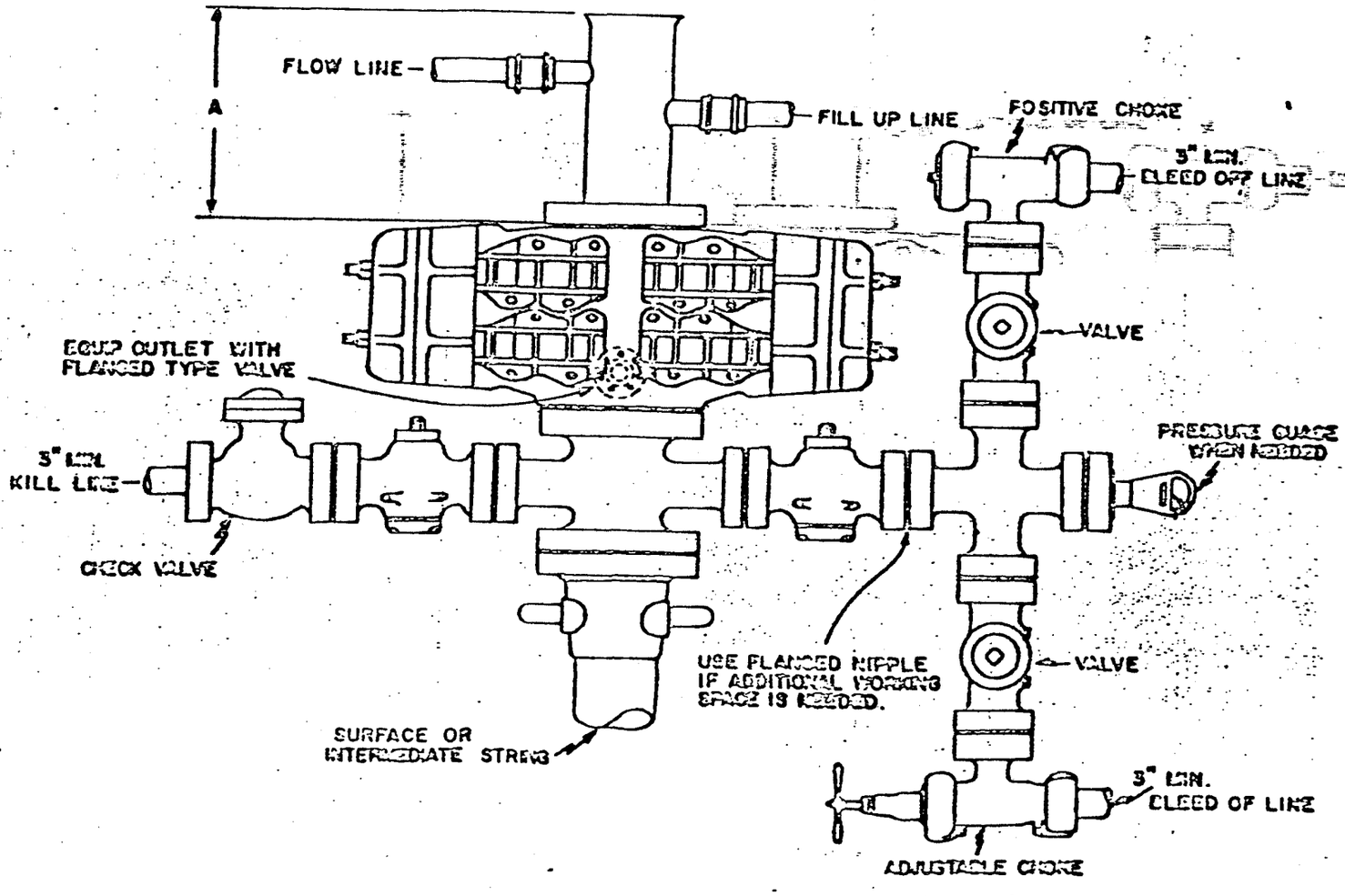


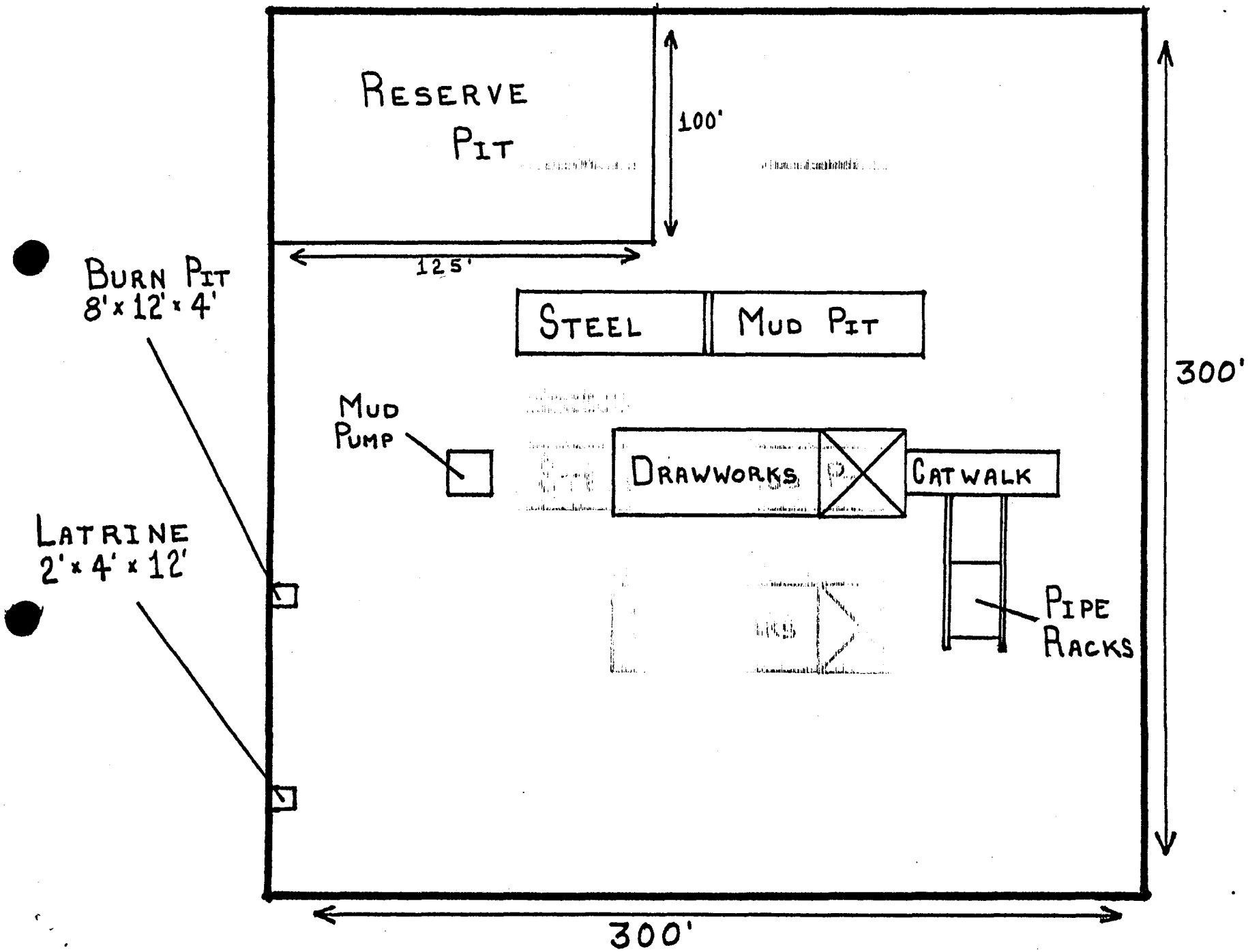
NOTE: BLOWOUT PREVENTER MUST HAVE DOUBLE RAMS; ONE BLIND & ONE PIPE RAM OR THE EQUIPMENT MUST CONSIST OF TWO BLOWOUT PREVENTERS, ONE EQUIPPED WITH BLIND RAMS & THE OTHER WITH PIPE RAMS.
ALWAYS PLACE THE BLIND RAMS IN THE TOP PREVENTER.

ANETH UNIT WELL No. G-122
SAN JUAN COUNTY, UTAH

APPROVED

TEXACO INC
DENVER, COLORADO

BLOWOUT PREVENTER ASSEMBLY
STANDARD NO. 2


RESERVE PIT
100'
125'
BURN PIT
8' x 12' x 4'
STEEL
MUD PIT
300'
MUD PUMP
DRAWWORKS
CATWALK
LATRINE
2' x 4' x 12'
PIPE RACKS
300'

** FILE NOTATIONS **

DATE: March 11, 1981

OPERATOR: Texaco, Inc.

WELL NO: Aneth Unit G-122

Location: Sec. 22 T. 40S R. 24E County: San Juan

File Prepared: ☐ Entered on N.I.D: ☐

Card Indexed: ☐ Completion Sheet: ☐

API Number 43-037-30425

CHECKED BY:

Petroleum Engineer: M. T. Minder 3-12-81

Director:

Administrative Aide: In Aneth Unit, ok on bndrys. for oil well.

APPROVAL LETTER:

Bond Required: ☐ Survey Plat Required: ☐

Order No. ____ O.K. Rule C-3 ☐

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

Lease Designation Ind. Plotted on Map ✓

Approval Letter Written ✓ same API # as original filing

Hot Line ✓ P.I. ☐

March 23, 1981

Texaco, Inc.
Box EE
Cortez, Colorado 81321

Re: Well No. Aneth Unit G-122
Sec. 22, T. 40S, R. 24E, NW NE,
San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Section 40-6-11, Utah Code Annotated 1953; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure.

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

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

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

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30425. Please note, this is a re-filing of this well (with a footage location change), and the original API No. is being re-assigned.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder
Petroleum Engineer

MTM/ko
cc: USGS, Carl Berrick

Printed in U. S. A.

FORM PO. 32 (9-71) 75M

DAILY DRILLING REPORT

Denver - Farmington District DIVISION

AS OF 7 A.M. May 19,20,21,22, 1981

LEASE	WELL NO.	COMMENCED DRILLING	SIZE AND DEPTH LAST STRING CASING SET	FORMATION AND REMARKS	DEPTH YESTERDAY	DEPTH TODAY
UTAH						
Aneth Unit Well No. Araphoe #2 Est TD 5701 Est #4-15891	A114	4-25-81	5 1/2 5735'	5-19: Prep to acidize SUM: FL @ surface Swab to 5500'-Rec 46 BW	5695 PB TD	
				5-20: Swabbing Acidized perf 5685-95 Spot 250 gals. 28% HCl across perfs-soaked ½ hr. followed w/1500 gal. 28% HCl acid emulsion-displaced into formation w/produced wtr 4/10 BPM @ 3500 psi ISIP 3450 15 min. SIP 2600 Flowed back 11 BW Swabbed 2 runs-Rec'd 5 BW No oil Rec'd total 16 BF-FL surface @ start 78 BLFTBR 2nd run-FL 1800-SIFN	5695 PB TD	
				5-21: Swabbing SUM: TP100 FL 1800 from surface WFL 5000' Swabbed 78 BLF 4 Bbls form fluid 20% oil Last 2 runs- 5% oil	5695 PB TD	
				5-22: TOOH w/tbg SUM: TP50 Swabbed 20 runs Rec'd 70 BFF 5% oil-Tagged FL 2500' from surface WFL 4000 from surface-SIFN	5695 PB TD	
Aneth Unit Well No. Araphoe #6 Est TD 5846 Est #4-15919	H127	5-6-81	8 1/2 563	5-19: Circ to cmt Ran 13 jts 15.5#, K-55 STC Ruffcoat 499-126 jts 14#, K-55 STC-Total 5909' (139 jts)-DV @ 3052 FC @ 5834 Landed @ 5877'	5878	5878 TD
				5-20: Laying down 2 7/8 DP 1st stg 300 sx Class B cmt 1/4 % Flocel 1/2# mudkill 6 1/4# Gilsonite 3/4% CFR-2 PD 8:30 AM 5-19-81 2nd stg 525 sx Howco Lite 1/4# Flocel tailed in w/50 sx Class B circ cmt to surface PD 10:00 AM 5-19-81 good circ thruout job.	5878	5834 PBTD
				5-21: MORT Rig Release 9:00 AM 5-20-81	5834 PB TD	
				5-22: Cleaning Loc SUM: RD 170 RT	5834 PB TD	

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MAY 20 1981
DIVISION OF
OIL, GAS & MINING

Printed in U. S. A.

FORM PO. 32 (9-71) 75M

DAILY DRILLING REPORT (CONTINUED)

Denver - Farmington District DIVISION AS OF 7 A.M. May 19,20,21,22, 1981

LEASE	WELL NO.	COMMENCED DRILLING	SIZE AND DEPTH LAST STRING CASING SET	FORMATION AND REMARKS	DEPTH YESTERDAY	DEPTH TODAY
UTAH						
Aneth Unit Well No. Araphoe #2 Est:TD 5936 Est #4-15918	G122	5-14-81	8 5/8 502'	5-19: Drlg 568 in 23 1/4 hrs 3/4° @ 2384 9¹ VIS 36 B3	2300	2868
Graded GD Elevation 4960' KB Elevation 4973'				5-20: Trip for Bit 432 in 23 hrs 1° @ 2900 9.2 VIS 35 B3 Tested BOP & csg @ 600 psi 30"-held okay	2868	3300
				5-21: Drlg 345 in 20 3/4 hrs 3/4° @ 3300 9.1 VIS 36 B4	3300	3645
				5-22: Drlg 362 in 23 1/4 hrs 3/4° @ 2821 9.0 VIS 36 B4	3645	4007

FILE IN TRIPLICATE
FORM OGC-8-X

56 64 03

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Aneth Unit Well No. G122

Operator TEXACO Inc. *Address* Box 2100, Denver, Colo.

Contractor Arapahoe Drilling Co. *Address* Box 26687, Albuquerque, N.M.

Location NW¼ NE¼ *Sec.* 22 *T.* 40S *R.* 24E *County* San Juan

Water Sands

	Depth		Volume	Quality
	From	To	Flow Rate or Head	Fresh or Salty
1.	NO APPARENT WATER SANDS ENCOUNTERED.			
2.				
3.				
4.				
5.				

(Continue of reverse side if necessary)

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Formation Tops

Remarks

NOTE: (a) *Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.*

(b) *If a water analysis has been made of the above reported zone, please forward a copy along with this form.*

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. LEASE DESIGNATION AND SERIAL NO.: I-149-IND-8836

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1. OIL WELL [X] GAS WELL [ ] OTHER

7. UNIT AGREEMENT NAME: Aneth Unit

2. NAME OF OPERATOR: TEXACO Inc. Attention: C. D. Fitzgerald

8. FARM OR LEASE NAME: Unit

3. ADDRESS OF OPERATOR: P. O. Box 2100, Denver, Colorado 80201

9. WELL NO.: G122

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: NW¼ NE¼ Sec. 22
570' FNL & 1960' FEL, Sec. 22

10. FIELD AND POOL, OR WILDCAT: Aneth Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 22 T40S-R24E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4973' KB

12. COUNTY OR PARISH: San Juan

13. STATE: Utah

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	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) Ran Production Casing			[X]
(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.) *

Ran 5976' (141 joints) of 5-1/2" OD 14 & 15.5# K-55 ST&C new casing. Landed casing at 5943' KB with DV tool set at 3092' KB. Cemented first stage with 300 sacks Class "B" with 3/4% CFR-2, 6-1/4# Gilsonite and 1/4# Flo-seal per sack. Plug down at 4:30 AM, 6-2-81. Cemented second stage with 580 sacks Lite cement with 1/4# Flo-seal per sack followed with 50 sacks Class "B". Good circulation. Cement returns to surface. Plug down at 7:00 AM, 6-2-81.

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JUN 15 1981
DIVISION OF
OIL, GAS & MINING

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

SIGNED C. D. Fitzgerald TITLE District Manager DATE June 12, 1981

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS(4) OGCC(2) KJE CDF ARM(2) Navajo Nation Gulf(2) Shell Durango SLC Superior(3) Tenneco

*See Instructions on Reverse Side

Printed in U. S. A.

Texaco

FORM PO. 32 (9-71) 75M

DAILY DRILLING REPORT

Denver - Farmington District DIVISION

AS OF 7 A.M. July 18,19,20 1981

LEASE	WELL NO.	COMMENCED DRILLING	SIZE AND DEPTH LAST STRING CASING SET	FORMATION AND REMARKS	DEPTH YESTERDAY	DEPTH TODAY
UTAH						
Aneth Unit Well No. Araphoe #2	G122	5-14-81	5 1/2 5943'	7-18: SI BHP	5876 PBTD	
				7-19: SI BHP	5876 PBTD	
				7-20: SI BHP	5876 PBTD	
Aneth Unit Well No. Araphoe #2	H128	6-4-81	5 1/2 5770'	7-18: P24 hrs; 167 BO, 84 BW, 952 GOR.	5730 PBTD	
				7-19: P24 hrs; 108 BO, 52 BW, 1151 GOR.	5730 PBTD	
				7-20: No report.	5730 PBTD	
Aneth Unit Well No. Araphoe #2	F136	6-21-81	5 1/2 5793'	7-18: Prep to acidize SUM: CO to 5658' (cmt); perf 5566-84', 5611-17', 5625-29', 5635-41', 5646-50' w/2 JSPF; TIH w/pkr; SDFN.	5753 PBTD	
				7-19: SDFS SUM: Spot 500 gal. 28% HCl; soak 1/2 hr; set pkr @ 5420' KB; acidize w/5700 gal. 28% (2stgs); 250 gal. TDA; displace w/88 bbls. form wtr. avg press 3000 psi @ 2 BPM; ISIP 2900; 15 min; 2500; SDFN.	5753 PBTD	
				7-20: TOOH w/pkr; run prod string SUM: SDFS.	5753 PBTD	
Aneth Unit Well No. Araphoe #2	M130	7-9-81	8 5/8 567'	7-18: Drlg 356 in 23 1/4 hrs. 1/2° @ 4540'; 9¹, VIS 34, B3.	4385	4741
				7-19: Drlg 312 in 23 3/4 hrs. 9², VIS 34, B3.	4741	5053
				7-20: Drlg 237 in 18 hrs. 1/2° @ 5074'; 9⁴, VIS 34, B4.	5053	5290

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JUN 22 1981
DIVISION OF
OIL, GAS & MINING

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FORM PO. 32 (9-71) 7

DAILY DRILLING REPORT

RECEIVED

DIVISION OF OIL, GAS & MINING

Denver - Farmington District DIVISION

AS OF 7 A.M. July 25, 26, 27, 1981

LEASE	WELL NO.	COMMENCED DRILLING	SIZE AND DEPTH LAST STRING CASING SET	FORMATION AND REMARKS	DEPTH YESTERDAY	DEPTH TODAY
UTAH						
Aneth Unit Well No. Araphoe #2	G122	5-14-81	5 1/2 5943'	7-25: Pull BHP tools	5876 PBTD	
				7-26: Pumping SUM: Pull BHP tools; run rods & pump.	5876 PBTD	
				7-27: P24 hrs, no test	5876 PBTD	
Aneth Unit Well No. Araphoe #2	H128	6-4-81	5 1/2 5770'	7-25: Swab test SUM: TP350; bled to zero; run swab; no fluid; wait one hr; pull swab; recover 500' oil; swab 1 run/hr; recover 30 bbl oil; SDFN.	5730 PBTD	
				7-26: SDFS SUM: TP325; F15 BO in 4 hrs; turn into flowline.	5730 PBTD	
				7-27: TOOH w/pkr SUM: SDFS.	5730 PBTD	
Aneth Unit Well No. Araphoe #2	F136	6-21-81	5 1/2 5793'	7-25: Prep to perf SUM: Drlg cmt retainer; TOOH; SDFN.	5753 PBTD	
				7-26: SDFS SUM: Perf 5566-84', 5611-17', 5625-29', 5635-41', 5646-50' w/2 JSPF; TIH w/pkr & tailpipe; spot 500 gal 28% HCl; soak 1/2 hr; set pkr @ 5480', tailpipe @ 5542'; acidize w/3900 gal 28% PAE in 4 stgs; 1500 gal TDA; avg 6.7 BPM @ 2000 psi; good action on each TDA plug; ISIP 1000 psi; 15 min 500; SDFN.	5753 PBTD	
				7-27: Prep to swab SUM: SDFS.	5753 PBTD	
Aneth Unit Well No. Araphoe #2	M130	7-9-81	5 1/2 5815'	7-25: Clean loc & set anchors SUM: RDMORT.	5815	
				7-26: SDFS SUM: Clean loc & set anchors.	5815	
				7-27: MISU SUM: SDFS.	5815	
Aneth Unit Well No. Araphoe #2 Est TD 5843' KB Est #4-15932 Land File #U-146029 Location: 1980' FNL 510' FWL Ungraded ground 4804' Sec 29, T40S, R25E San Juan Co; Utah	J229	7-24-81	8 5/8 550'	FIRST REPORT 7-25: Drlg 470 in 12 1/2 hrs. Spud 5:30 PM, 7-24-81. 1/2° @ 100', 3/4° @ 200', 1/2° @ 300', 3/4° @ 395', 1° @ 470', B1.	-0-	470
				7-26: Drlg 800 in 8 hrs. Tested csg & BOP to 600 psi, 1/2 hrs; held okay. 3/4° @ 1040'; B1; Ran 8 5/8", 24#. K-55 STC, 13 jts 556'; Set @ 550' KB; cmt w/350 sx Class B w/1/4% Flocel, 2% $CaCl_2$; plug dn @ 10:45 PM, 7-25-81.	470	1270
				7-27: Drlg 910 in 23 1/2 hrs;3/4° @ 1620', 1/2° @ 2020', water, B2.	1270	2180

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FORM PO. 32 (9-71) 7

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DAILY DRILLING REPORT

Denver - Farmington District DIVISION:

DIVISION OF OIL, GAS & MINING

AS OF 7 A.M. July 28,29,30,31, 1981

LEASE	WELL NO.	COMMENCED DRILLING	SIZE AND DEPTH LAST STRING CASING SET	FORMATION AND REMARKS	DEPTH YESTERDAY	DEPTH TODAY
UTAH						
Aneth Unit Well No. Araphoe #2 Land File #U-146027 Location: 570' FNL 1960' FEL Est TD 5936, TD 5903' KB Sec 22, T40S, 24E Est #4-15918 San Juan Co., Utah	G122	5-14-81	5 1/2 5943'	FINAL REPORT 7-28: P24 hrs, 209 BO, 410 BW GOR 390.	5876 PBTD	
				7-29: P24 hrs, 144 BO, 447 BW GOR 703, 168" S/L, 9 SPM, 2½" X 2" X 24" pump, SN @ 5802', corrected gravity 41.5 @ 60° F. I.P. and drop from report.	5876 PBTD	
Aneth Unit Well No. Araphoe #2	H128	6-4-81	5 1/2 5770'	7-28: Pumping, no test SUM: TOOH w/pkr; TIH w/tbg; SN @ 5529'; run pump and rods; hang well on.	5730 PBTD	
				7-29: P16 hrs, 104 BO, 71 BW GOR 434.	5730 PBTD	
				7-30: P24 hrs, 115 BO, 68 BW GOR 401.	5730 PBTD	
				7-31: P12 hrs, 37 BO, 79 BW GOR 568; dn 12 hrs-electrical, FL @ 2545' FOP.	5730 PBTD	
Aneth Unit Well No. Araphoe #2	F136	6-21-81	5 1/2 5793'	7-28: Running rods SUM: TOOH w/pkr; TIH w/tbg; start running rods; SDFN.	5753 PBTD	
				7-29: Prep to set PU SUM: Run rods & pump; RDMOSU.	5753 PBTD	
				7-30: Setting PU SUM: Tie in flow line; hook up PU.	5753 PBTD	
				7-31: Tie in electricity SUM: Set PU; hang well on.	5753 PBTD	
Aneth Unit Well No. Araphoe #2	M130	7-9-81	5 1/2 5815'	7-28: Prep to perf SUM: MIRUSU; run correlation log; SDFN.	5815	5775 PBTD
				7-29: Prep to perf SUM: Ran perf gun; stop @ 2600'; TIH w/4 3/4" bit & scraper to 2936'; TIH w/gun; stop @ 2936'; TIH w/4 3/4" bit & scraper to TD; start out of hole w/bit; SDFN.	5775 PBTD	
				7-30: Prep to acidize SUM: Perf 5653-60', 65-74, 80-90 2 JSPF; TIH w/pkr; SDFN.	5775 PBTD	
				7-31: Swabbing SUM: Spot 500 gal 28%	5775 PBTD	

Printed in U. S. A.

FORM PO. 32 (9-71) 7

DAILY DRILLING REPORT (CONTINUED)

Denver - Farmington District DIVISION

AS OF 7 A.M. July 28,29,30,31, 1981

LEASE	WELL NO.	COMMENCED DRILLING	SIZE AND DEPTH LAST STRING CASING SET	FORMATION AND REMARKS	DEPTH YESTERDAY	DEPTH TODAY
UTAH						
Aneth Unit	M130	(CONTINUED)		7-31: HCl across perfs; set pkr @ 5596'; displace @ 3.7 BPM; max press 3000#; minimum 300 psi; ISIP 300, 15 min on vacuum; 56 BLFLTR; Swab; WFL 1800 from surface; recover 98 BW, 0 BO.		
Aneth Unit Well No. Araphoe #2	J229	7-24-81	8 5/8 550'	7-28: Drlg 785 in 23 1/2 hrs. 1/2° @ 2550', 9°, VIS 32, B2.	2180	2965
				7-29: Drlg 440 in 23 1/4 hrs. 2 1/2° @ 2980', 9°, VIS 34, B2.	2965	3405
				7-30: Drlg 345 in 20 1/4 hrs. 3/4° @ 3410', 9°, VIS 34, B3.	3405	3750
				7-31: Drlg 340 in 23 1/4 hrs. 3/4° @ 3920', 9°, VIS 33, B3.	3750	4090

Form 9-330
(Rev. 5-63)

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other

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

2. NAME OF OPERATOR: TEXACO Inc. Attention: C. D. Fitzgerald

3. ADDRESS OF OPERATOR: P. O. Box 2100, Denver, Colorado 80201

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: NW¼ NE¼ Sec. 22
At top prod. interval reported below
At total depth: 570' FNL & 1960' FEL, Sec. 22

5. LEASE DESIGNATION AND SERIAL NO.: I-149-IND-8836
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME: Aneth Unit
8. FARM OR LEASE NAME: Unit
9. WELL NO.: G122
10. FIELD AND POOL, OR WILDCAT: Aneth Field
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 22 T40S-R24E

14. PERMIT NO.: 43-037-30425 DATE ISSUED: 2-10-78
12. COUNTY OR PARISH: San Juan
13. STATE: Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
5-14-81	6-1-81	7-29-81	4960' Graded Ground	4973' KB

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
5943'	5876'	-	→	Surf. - TD	-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Ismay 5616-5771'
Desert Creek 5772-5876'

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: GR-CNL-FDC, GR-DIL

27. WAS WELL CORED: Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	502'	12-1/4"	300 sacks	
5-1/2"	14 & 15.5#	5943'	7-7/8"	300 sacks	
	DV Tool	3092'		630 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	5802'	

31. PERFORATION RECORD (*Interval, size and number*)
SEE ATTACHED

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
SEE ATTACHED	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
7-29-81	Pumping 2½" x 2" x 24'	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-29-81	24	-	→	144	101	447	703

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
-	-	→	144	101	447	41.5

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Sold

TEST WITNESSED BY: E. J. Green

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 C. D. Fitzgerald TITLE District Manager DATE Aug. 11, 1981

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

USGS(4) OGCC(2) GMW JNH DRY CDF ARM(2) BIA Navajo Exxon Gulf(2) Durango SLC Marathon Shell Southland Sun Superior(3) Tenneco Union

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.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

U.S. GOVERNMENT PRINTING OFFICE: 1963—O-683636

ANETH UNIT
WELL NO. G122

31. PERFORATION RECORD

Desert Creek 5884-90' 2 jet shots per foot.
Desert Creek 5864-71' 2 jet shots per foot.
Desert Creek 5775-82, 5786-88, 5792-96, 5797-5805, 5808-12, 5816-30' 2 jet shots per foot.
Ismay 5640-46' 2 jet shots per foot.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
5884-5890'	500 gal. 28% HCl.
5884-5890'	75 sack Cement Squeeze
5864-5871'	500 gal. 28% HCl.
5775-5830'	750 gal. 28% HCl.
	6000 gal. Pad Acid Emulsion (28%) and
	1000 gal. TDA in 3 stages.
5640-5646'	250 gal. 28% HCl. and
	750 gal. 28% Pad Acid Emulsion in 1 stage.

ELECTRIC LOG TOPS

Navajo	962'
Chinle	1394'
DeChelly	2860'
Hermosa	4822'
Ismay	5616'
Desert Creek	5772'

CORES

CORE NO. 1:	5771-5831'	Cut 60'	Recovered 59'
CORE NO. 2:	5831-5886'	Cut 55'	Recovered 54'
CORE NO. 3:	5886-5921'	Cut 35'	Recovered 35'

DST'S

No DST's were taken.

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

CORE ANALYSIS REPORT

FOR

TEXACO, INC.

ANETH G-122
ANETH
SAN JUAN COUNTY, UTAH

RECEIVED
JUN 25 19
DIVISION OF
OIL, GAS & MINING

These analyses, opinions or interpretations are based on observations and materials supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted); but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations, as to the productivity, proper operations, or profitableness of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

TEXACO, INC.
ANETH G-122
ANETH
SAN JUAN COUNTY, UTAH

DATE : 6-5-81
FORMATION : DESERT CREEK
DRLG. FLUID: GEL
LOCATION : NW NE SEC 22-40S-24E

FILE NO : RP-3-3082
ANALYSTS : GETZ
ELEVATION: 4960 GL

CONVENTIONAL CORE ANALYSIS

SAMPLE NUMBER	DEPTH	PERM Ka MAXIMUM	POR. FLD	FLUID SATS. OIL	WTR	DESCRIPTION	
1	5771.0-72.0	0.01	4.3	11.6	37.2	LM-GRY,F XLN	VF
2	5772.0-73.0	*	1.2	8.3	75.0	LM-GRY,F XLN	VF
3	5773.0-74.0	1.20	9.6	14.6	16.7	LM-BRN,F XLN,W/DOL,SL/VUG	VF
4	5774.0-75.0	0.18	11.5	9.6	14.8	LM-BRN,F XLN,W/DOL,SL/VUG	
5	5775.0-76.0	8.10	12.7	6.3	15.7	LM-BRN,F XLN,W/DOL,SL/VUG	
6	5776.0-77.0	0.10	9.1	13.2	22.0	LM-BRN,F XLN,W/DOL,SL/VUG	
7	5777.0-78.0	0.72	5.6	3.6	21.4	LM-GRY,F XLN,SL/VUG	
8	5778.0-79.0	0.01	5.7	8.8	21.1	LM-GRY,F XLN,SL/VUG	
9	5779.0-80.0	0.06	4.3	11.6	37.2	LM-GRY,F XLN,SL/VUG	VF
10	5780.0-81.0	0.02	1.5	6.7	53.3	LM-GRY,F XLN,SL/VUG	VF
11	5781.0-82.0	*	1.8	5.6	33.3	LM-GRY,F XLN	VF
12	5782.0-83.0	<0.01	0.4	0.0	50.0	LM-GRY,F XLN	
13	5783.0-84.0	0.01	0.9	0.0	22.2	LM-GRY,F XLN	VF
14	5784.0-85.0	<0.01	0.5	0.0	40.0	LM-GRY,F XLN	VF
	5785.0-86.0					NO ANALYSIS - RUBBLE	
15	5786.0-87.0	<0.01	1.8	0.0	44.4	LM-GRY,F XLN	VF
16	5787.0-88.0	<0.01	1.7	0.0	70.6	LM-GRY,F XLN	
17	5788.0-89.0	<0.01	0.9	0.0	44.4	LM-GRY,F XLN	
18	5789.0-90.0	0.01	0.6	0.0	33.3	LM-GRY,F XLN	
19	5790.0-91.0	<0.01	0.7	0.0	28.6	LM-GRY,F XLN	
20	5791.0-92.0	<0.01	0.3	0.0	66.7	LM-GRY,F XLN	
21	5792.0-93.0	<0.01	2.9	3.4	86.2	LM-GRY,F XLN,SL/DOL	
22	5793.0-94.0	0.49	15.0	6.7	17.3	LM-BRN,F XLN,W/DOL,SL/VUG	
23	5794.0-95.0	<0.01	8.9	5.6	46.1	LM-BRN,F XLN,W/DOL,SL/VUG	
24	5795.0-96.0	*	1.3	7.7	69.2	LM-GRY,F XLN	
25	5796.0-97.0	<0.01	0.5	0.0	40.0	LM-GRY,F XLN	
26	5797.0-98.0	<0.01	6.3	11.1	38.3	LM-GRY,F XLN	
27	5798.0-99.0	0.01	10.8	11.1	23.1	LM-BRN,F XLN,W/DOL	

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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

TEXACO, INC.
ANETH G-122

DATE : 6-5-81
FORMATION : DESERT CREEK

FILE NO : RP-3-3082
ANALYSTS : GETZ

CONVENTIONAL CORE ANALYSIS

SAMPLE NUMBER	DEPTH	PERM Ka MAXIMUM	POR. FLD	FLUID SATS. OIL	WTR	DESCRIPTION
28	5799.0-00.0	1.90	15.8	14.6	26.6	LM-BRN,F XLN,W/DOL,SL/VUG
29	5800.0-01.0	6.60	14.5	23.4	38.6	LM-BRN,F XLN,W/DOL,SL/VUG
30	5801.0-02.0	0.48	15.0	22.7	22.7	LM-BRN,F XLN,W/DOL,SL/VUG
31	5802.0-03.0	0.34	12.9	24.8	23.3	LM-BRN,F XLN,W/DOL,SL/VUG
32	5803.0-04.0	<0.01	4.0	17.5	40.0	LM-LT BRN,F XLN,W/DOL
33	5804.0-05.0	0.06	7.1	2.8	57.7	LM-LT BRN,F XLN,W/DOL
34	5805.0-06.0	0.20	9.6	12.5	27.1	LM-LT BRN,F XLN,W/DOL
35	5806.0-07.0	0.27	8.5	8.2	37.6	LM-LT BRN,F XLN,W/DOL
36	5807.0-08.0	1.60	10.8	13.0	33.3	LM-BRN,F XLN,W/DOL
37	5808.0-09.0	0.70	12.2	22.1	32.0	LM-BRN,F XLN,W/DOL
38	5809.0-10.0	0.39	12.9	15.5	27.1	LM-BRN,F XLN,W/DOL
39	5810.0-11.0	1.20	13.2	11.4	31.1	LM-BRN,F XLN,W/DOL
40	5811.0-12.0	0.22	10.7	13.1	33.6	LM-BRN,F XLN,W/DOL
41	5812.0-13.0	<0.01	2.2	9.1	68.2	LM-GRY,F XLN
42	5813.0-14.0	0.40	7.8	9.0	35.9	LM-BRN,F XLN,SL/VUG
43	5814.0-15.0	0.81	12.8	6.3	32.0	LM-BRN,F XLN,SL/VUG
44	5815.0-16.0	0.12	17.9	7.3	32.4	LM-BRN,F XLN,SL/VUG
45	5816.0-17.0	5.30	17.6	7.4	34.7	LM-BRN,F XLN,SL/VUG
46	5817.0-18.0	1.60	16.6	7.8	35.5	LM-BRN,F XLN,SL/VUG
47	5818.0-19.0	<0.01	5.0	20.0	38.0	LM-GRY,F XLN,SL/VUG
48	5819.0-20.0	*	9.3	5.4	20.4	LM-LT BRN,F SLN,SL/DOL,SL/VUG
49	5820.0-21.0	16.	13.2	8.3	25.8	LM-LT BRN,F XLN,SL/DOL,SL/VUG
50	5821.0-22.0	2.60	14.1	10.6	25.5	LM-LT BRN,F XLN,SL/DOL,SL/VUG
51	5822.0-23.0	1.80	15.1	9.9	24.5	LM-LT BRN,F XLN,SL/DOL,SL/VUG
52	5823.0-24.0	0.04	11.5	10.4	27.0	LM-LT BRN,F XLN,SL/DOL,SL/VUG
53	5824.0-25.0	0.10	7.2	9.7	38.9	LM-LT BRN,F XLN,SL/DOL,SL/VUG
54	5825.0-26.0	0.14	10.6	13.2	29.2	LM-LT BRN,F XLN,SL/DOL,SL/VUG
55	5826.0-27.0	0.15	9.3	17.2	34.4	LM-LT BRN,F XLN,SL/DOL,SL/VUG
56	5827.0-28.0	<0.01	7.7	9.1	28.6	LM-LT BRN,F XLN,SL/DOL,SL/VUG
57	5828.0-29.0	<0.01	1.4	7.1	42.9	LM-GRY,F XLN

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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

TEXACO, INC.
ANETH G-122

DATE : 6-5-81
FORMATION : DESERT CREEK

FILE NO : RP-3-3082
ANALYSTS : GETZ

CONVENTIONAL CORE ANALYSIS

SAMPLE NUMBER	DEPTH	PERM Ka MAXIMUM	POR. FLD	FLUID SATS. OIL	WTR	DESCRIPTION
58	5829.0-30.0	<0.01	7.1	1.4	62.0	LM-GRY,F XLN,SL/VUG
	5830.0-31.0					CORE LOSS
59	5831.0-32.0	<0.01	3.0	3.3	70.0	LM-GRY,F XLN
60	5832.0-33.0	0.03	7.0	2.9	50.0	LM-GRY/BRN,F XLN,W/DOL,SL/VUG
61	5833.0-34.0	0.19	7.2	9.7	38.9	LM-GRY/BRN,F XLN,W/DOL,SL/VUG
62	5834.0-35.0	0.43	6.6	18.2	37.9	LM-GRY/BRN,F XLN,W/DOL,SL/VUG
63	5835.0-36.0	0.01	6.4	7.8	67.2	LM-GRY/BRN,F XLN,W/DOL,SL/VUG
64	5836.0-37.0	0.01	6.4	1.6	70.3	LM-GRY/BRN,F XLN,W/DOL,SL/VUG
65	5837.0-38.0	0.02	6.0	1.7	71.7	LM-GRY/BRN,F XLN,W/DOL,SL/VUG
66	5838.0-39.0	0.03	5.5	1.8	70.9	LM-GRY/BRN,F XLN,W/DOL,SL/VUG
67	5839.0-40.0	0.08	4.7	2.1	66.0	LM-GRY/BRN,F XLN,W/DOL,SL/VUG
68	5840.0-41.0	0.04	7.1	1.4	64.8	LM-GRY,F XLN,W/DOL,SL/VUG
69	5841.0-42.0	0.01	1.4	14.3	42.9	LM-GRY,F XLN
70	5842.0-43.0	0.01	0.8	12.5	25.0	LM-GRY,F XLN
71	5843.0-44.0	0.01	0.8	12.5	25.0	LM-GRY,F XLN
72	5844.0-45.0	<0.01	0.5	0.0	40.0	LM-GRY,F XLN
73	5845.0-46.0	<0.01	0.8	0.0	50.0	LM-GRY,F XLN
74	5846.0-47.0	<0.01	1.1	0.0	54.5	LM-GRY,F XLN
75	5847.0-48.0	<0.01	1.3	0.0	84.6	LM-GRY,F XLN
76	5848.0-49.0	*	0.6	0.0	33.3	LM-GRY,F XLN
77	5849.0-50.0	0.02	0.8	12.5	25.0	LM-GRY,F XLN
78	5850.0-51.0	*	0.8	12.5	25.0	LM-GRY,F XLN
79	5851.0-52.0	<0.01	0.7	14.3	28.6	LM-GRY,F XLN
80	5852.0-53.0	0.01	0.9	11.1	22.2	LM-GRY,F XLN
81	5853.0-54.0	<0.01	1.1	0.0	36.4	LM-GRY,F XLN
82	5854.0-55.0	0.02	1.0	0.0	20.0	LM-GRY,F XLN
83	5855.0-56.0	0.04	2.3	4.3	73.9	LM-GRY,F XLN
84	5856.0-57.0	<0.01	1.9	5.3	57.9	LM-GRY,F XLN
85	5857.0-58.0	0.51	1.1	9.1	36.4	LM-GRY,F XLN
86	5858.0-59.0	<0.01	4.8	2.1	60.4	LM-GRY,F XLN,SL/VUG

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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

TEXACO, INC.
ANETH G-122

DATE : 6-5-81
FORMATION : DESERT CREEK

FILE NO : RP-3-3082
ANALYSTS : GETZ

CONVENTIONAL CORE ANALYSIS

SAMPLE NUMBER	DEPTH	PERM Ka MAXIMUM	POR. FLD	FLUID SATS. OIL	WTR	DESCRIPTION	
87	5859.0-60.0	0.18	5.4	1.9	72.2	LM-GRY,F XLN,SL/VUG	
88	5860.0-61.0	<0.01	1.1	9.0	54.5	LM-GRY,F XLN,SL/VUG	
89	5861.0-62.0	<0.01	5.4	3.7	53.7	LM-GRY,F XLN,SL/VUG	VF
90	5862.0-63.0	0.04	6.1	8.2	42.6	LM-LT BRN,F XLN,W/DOL,VUG	VF
91	5863.0-64.0	10.	10.3	8.7	41.7	LM-LT BRN,F XLN,W/DOL,VUG	
92	5864.0-65.0	1.60	6.9	7.2	23.3	LM-LT BRN,F XLN,W/DOL,VUG	
93	5865.0-66.0	20.	8.9	7.9	36.0	LM-LT BRN,F XLN,W/DOL,VUG	
94	5866.0-67.0	1.00	5.7	15.8	52.6	LM-LT BRN,F XLN,W/DOL,VUG	VF
95	5867.0-68.0	27.	9.1	7.7	30.8	LM-LT BRN,F XLN,W/DOL,VUG	VF
96	5868.0-69.0	0.04	3.7	2.7	10.8	LM-LT BRN,F XLN,W/DOL,VUG	
97	5869.0-70.0	0.01	3.5	2.9	60.0	LM-GRY,F XLN	
98	5870.0-71.0	0.01	13.9	11.5	51.1	LM-GRY,F XLN,SL/VUG	
99	5871.0-72.0	0.01	7.1	14.1	69.0	LM-GRY,F XLN	
100	5872.0-73.0	<0.01	1.3	7.7	30.8	LM-GRY,F XLN	
101	5873.0-74.0	<0.01	1.4	7.1	64.3	LM-GRY,F XLN	
102	5874.0-75.0	0.01	1.6	6.3	56.3	LM-GRY,F XLN	
103	5875.0-76.0	*	9.2	2.2	65.2	LM-GRY,F XLN	
104	5876.0-77.0	*	2.0	0.0	65.0	LM-GRY,F XLN	
105	5877.0-78.0	0.01	2.2	4.5	50.0	LM-GRY,F XLN	
106	5878.0-79.0	0.03	5.8	3.4	40.0	LM-GRY,F XLN,SL/VUG	
107	5879.0-80.0	0.01	2.9	6.9	20.7	LM-GRY,F XLN,SL/VUG	
108	5880.0-81.0	0.01	3.3	3.0	39.4	LM-GRY,F XLN,SL/VUG	
109	5881.0-82.0	0.11	8.6	8.1	27.9	LM-GRY,F XLN,SL/VUG	
110	5882.0-83.0	3.00	9.1	7.7	26.4	LM-GRY,F XLN,VUG	
111	5883.0-84.0	97.	12.0	10.0	34.2	LM-GRY,F XLN,VUG	
112	5884.0-85.0	2.00	10.8	6.5	40.7	LM-GRY,F XLN,VUG	
113	5885.0-86.0	13.	7.3	6.8	53.4	LM-GRY,F XLN,VUG	
114	5886.0-87.0	121.	6.7	10.4	58.2	LM-GRY,F XLN,VUG	
115	5887.0-88.0	51.	10.0	9.0	42.0	LM-GRY,F XLN,VUG	
116	5888.0-89.0	35.	11.0	8.2	36.4	LM-GRY,F XLN,VUG	

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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

TEXACO, INC.
ANETH G-122

DATE : 6-5-81
FORMATION : DESERT CREEK

FILE NO : RP-3-3082
ANALYSTS : GETZ

CONVENTIONAL CORE ANALYSIS

SAMPLE NUMBER	DEPTH	PERM Ka MAXIMUM	POR. FLD	FLUID SATS. OIL	WTR	DESCRIPTION
117	5889.0-90.0	4.40	5.2	9.6	44.2	LM-GRY,F XLN,SL/VUG
118	5890.0-91.0	0.54	8.7	10.3	37.9	LM-GRY,F XLN,SL/VUG
119	5891.0-92.0	1.90	5.9	8.5	42.4	LM-GRY,F XLN,SL/VUG
120	5892.0-93.0	1.90	9.8	5.1	24.5	LM-GRY,F XLN,SL/VUG
121	5893.0-94.0	0.43	5.2	9.6	44.2	LM-GRY,F XLN,SL/VUG
122	5894.0-95.0	0.04	3.0	6.7	43.4	LM-GRY,F XLN
123	5895.0-96.0	0.02	4.1	4.9	56.1	LM-GRY,F XLN,SL/VUG
124	5896.0-97.0	0.03	2.7	3.7	44.4	LM-GRY,F XLN,SL/VUG
125	5897.0-98.0	0.01	3.2	3.1	65.6	LM-GRY,F XLN
126	5898.0-99.0	0.01	3.2	3.1	59.4	LM-GRY,F XLN
127	5899.0-00.0	0.01	1.6	6.3	50.0	LM-GRY,F XLN
128	5900.0-01.0	0.01	1.9	5.3	57.9	LM-GRY,F XLN,SL/VUG
129	5901.0-02.0	0.01	2.7	0.0	40.7	LM-GRY,F XLN,SL/VUG
130	5902.0-03.0	*	2.0	5.0	40.0	LM-GRY,F XLN,SL/VUG
131	5903.0-04.0	<0.01	1.2	8.3	33.3	LM-GRY,F XLN,SL/VUG
132	5904.0-05.0	0.09	2.5	0.0	76.0	LM-GRY,F XLN,SL/VUG
133	5905.0-06.0	0.01	2.1	4.8	38.1	LM-GRY,F XLN,SL/VUG
134	5906.0-07.0	0.02	4.4	2.3	56.8	LM-GRY,F XLN,SL/VUG
135	5907.0-08.0	0.09	4.0	0.0	52.5	LM-GRY,F XLN,SL/VUG
136	5908.0-09.0	0.12	3.9	2.6	53.8	LM-GRY,F XLN,SL/VUG
137	5909.0-10.0	0.15	4.3	2.3	53.5	LM-GRY,F XLN,SL/VUG
138	5910.0-11.0	0.02	2.5	0.0	44.0	LM-GRY,F XLN
139	5911.0-12.0	0.04	1.6	0.0	56.3	LM-GRY,F XLN,SL/ANHY
140	5912.0-13.0	0.16	1.2	0.0	16.7	LM-GRY,F XLN
141	5913.0-14.0	0.01	1.7	0.0	41.2	LM-GRY,F XLN
142	5914.0-15.0	0.01	1.6	0.0	56.3	LM-GRY,F XLN
143	5915.0-16.0	0.02	1.2	8.3	33.3	LM-GRY,F XLN,SL/ANHY
144	5916.0-17.0	<0.01	6.5	1.5	86.2	LM-GRY,F XLN
145	5917.0-18.0	0.04	4.6	4.3	89.1	LM-GRY,F XLN
146	5918.0-19.0	0.04	7.3	11.0	65.8	LM-BRN,F XLN,W/DOL

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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

TEXACO, INC.
ANETH G-122

DATE : 6-5-81
FORMATION : DESERT CREEK

FILE NO : RP-3-3082
ANALYSTS : GETZ

CONVENTIONAL CORE ANALYSIS

SAMPLE NUMBER	DEPTH	PERM Ka MAXIMUM	POR. FLD	FLUID SATS. OIL	WTR	DESCRIPTION
	5919.0-21.0					CORE LOSS

* = SAMPLE NOT SUITABLE FOR ANALYSIS

VF = VERTICAL FRACTURE

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CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

TEXACO, INC.
ANETH G-122

DATE : 6-5-81
FORMATION : DESERT CREEK

FILE NO. : RP-3-3082
ANALYSTS : GETZ

*** CORE SUMMARY AND CALCULATED RECOVERABLE OIL ***

DEPTH INTERVAL: 5771.0 TO 5827.0

FEET OF CORE ANALYZED : 55.0 FEET OF CORE INCLUDED IN AVERAGES: 36.0

-- SAMPLES FALLING WITHIN THE FOLLOWING RANGES WERE AVERAGED --

PERMEABILITY HORZONTAL RANGE (MD.)	:	0.01 TO	20.	(UNCORRECTED FOR SLIPPAGE)
FLUID POROSITY RANGE (%)	:	0.1 TO	100.0	
OIL SATURATION RANGE (%)	:	0.0 TO	30.0	
WATER SATURATION RANGE (%)	:	15.0 TO	75.0	

SHALE SAMPLES EXCLUDED FROM AVERAGES.

AVERAGE PERMEABILITY (MILLIDARCIES)			
ARITHMETIC PERMEABILITY	:		1.5
GEOMETRIC PERMEABILITY	:		0.29
HARMONIC PERMEABILITY	:		0.05
PRODUCTIVE CAPACITY (MILLIDARCY-FEET)			
ARITHMETIC CAPACITY	:		54.
GEOMETRIC CAPACITY	:		11.
HARMONIC CAPACITY	:		1.9
AVERAGE POROSITY (PERCENT)	:		10.5
AVERAGE RESIDUAL OIL SATURATION (PERCENT OF PORE SPACE)	:		12.0
AVERAGE TOTAL WATER SATURATION (PERCENT OF PORE SPACE)	:		29.1
AVERAGE CONNATE WATER SATURATION (PERCENT OF PORE SPACE)	:	(C)	28.5
OIL GRAVITY (API)	:	(E)	38.0
ORIGINAL FORMATION VOLUME FACTOR (BBLS SATURATED OIL/STOCK-TANK BBL)	:	(C)	1.39
ORIGINAL STOCK-TANK OIL IN PLACE (BARRELS PER ACRE-FOOT)	:	(C)	418.

INTERPRETATION OF DATA

5771.0 TO 5827.0 OIL PRODUCTIVE WITH HIGH GOR WHERE PERMEABLE.
5827.0 TO 5919.0 ESSENTIALLY WATER PRODUCTIVE WHERE PERMEABLE.

(C) CALCULATED (E) ESTIMATED (M) MEASURED (*) REFER TO ATTACHED LETTER.

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PERMEABILITY VS POROSITY

COMPANY: TEXACO, INC.
FIELD : ANETH

WELL : ANETH G-122
COUNTY, STATE: SAN JUAN COUNTY, UTAH

AIR PERMEABILITY : MD - HORIZONTAL (UNCORRECTED FOR SLIPPAGE)
POROSITY : PERCENT (FLUID SUMMATION)

DEPTH INTERVAL	RANGE & SYMBOL	PERMEABILITY MINIMUM	PERMEABILITY MAXIMUM	POROSITY MIN.	POROSITY MAX.	POROSITY AVERAGE	PERMEABILITY AVERAGES ARITHMETIC	HARMONIC	GEOMETRIC
5771.0 - 5827.0	1 (X)	0.010	20.0	0.1	20.0	10.5	1.5	0.05	0.29

EQUATION OF REDUCED LINE RELATING PERMEABILITY(K) TO POROSITY :
LOG(K) = (SLOPE)(POROSITY) + LOG OF INTERCEPT
K = ANTILOG((SLOPE)(POROSITY) + LOG OF INTERCEPT)

RANGE	EQUATION OF THE LINE
1	PERM = ANTILOG((0.1844)(POROSITY) + -2.4748)

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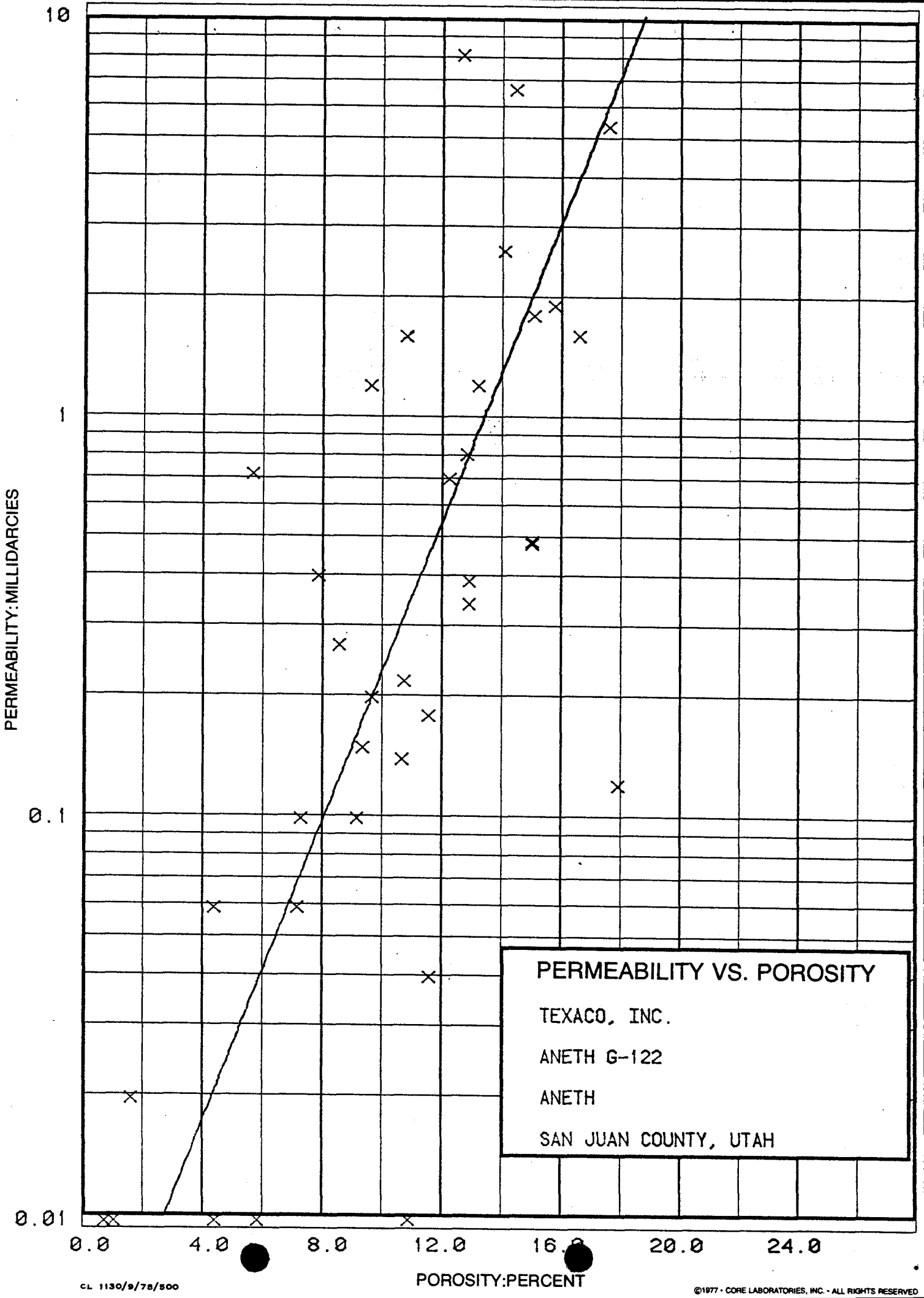

CL 1130/9/78/500

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CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: TEXACO, INC.
FIELD : ANETH

WELL : ANETH G-122
COUNTY, STATE: SAN JUAN COUNTY, UTAH

AIR PERMEABILITY : MD. (HORIZONTAL) RANGE USED 0.010 TO 20.
POROSITY : PERCENT (FLUID SUMMATION) RANGE USED 0.1 TO 46.0

(PERMEABILITY UNCORRECTED FOR SLIPPAGE)

DEPTH LIMITS : 5771.0 - 5827.0 INTERVAL LENGTH : 56.0
FEET ANALYZED IN ZONE : 56.0 LITHOLOGY EXCLUDED : NONE

DATA SUMMARY

POROSITY AVERAGE	PERMEABILITY AVERAGES ARITHMETIC	HARMONIC	GEOMETRIC
10.5	1.5	0.05	0.29

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STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: TEXACO, INC.
FIELD : ANETH

WELL : ANETH G-122
COUNTY, STATE: SAN JUAN COUNTY, UTAH

GROUPING BY POROSITY RANGES

POROSITY RANGE	FEET IN RANGE	AVERAGE POROSITY	AVERAGE PERM. (GEOM.)	AVERAGE PERM. (ARITH)	FREQUENCY (PERCENT)	CUMULATIVE FREQUENCY (%)
0.0 - 2.0	3.0	1.0	0.013	0.013	8.1	8.1
4.0 - 6.0	4.0	5.0	0.046	0.200	10.8	18.9
6.0 - 8.0	3.0	7.4	0.134	0.187	8.1	27.0
8.0 - 10.0	5.0	9.2	0.250	0.384	13.5	40.5
10.0 - 12.0	6.0	11.0	0.124	0.365	16.2	56.8
12.0 - 14.0	7.0	12.8	1.4	3.9	18.9	75.7
14.0 - 16.0	6.0	14.9	1.5	2.3	16.2	91.9
16.0 - 18.0	3.0	17.4	1.0	2.3	8.1	100.0

TOTAL NUMBER OF FEET = 37.0

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STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: TEXACO, INC.
FIELD : ANETH

WELL : ANETH G-122
COUNTY, STATE: SAN JUAN COUNTY, UTAH

GROUPING BY PERMEABILITY RANGES

PERMEABILITY RANGE	FEET IN RANGE	AVERAGE PERM. (GEOM.)	AVERAGE PERM. (ARITH)	AVERAGE POROSITY	FREQUENCY (PERCENT)	CUMULATIVE FREQUENCY (%)
0.010 - 0.020	5.0	0.010	0.010	4.5	13.5	13.5
0.020 - 0.039	1.0	0.020	0.020	1.5	2.7	16.2
0.039 - 0.078	3.0	0.052	0.053	7.6	8.1	24.3
0.078 - 0.156	5.0	0.120	0.122	10.8	13.5	37.8
0.156 - 0.312	4.0	0.215	0.218	10.1	10.8	48.6
0.312 - 0.625	5.0	0.416	0.420	12.7	13.5	62.2
0.625 - 1.250	5.0	0.899	0.926	10.7	13.5	75.7
1.250 - 2.500	4.0	1.7	1.7	14.6	10.8	86.5
2.500 - 5.000	1.0	2.6	2.6	14.1	2.7	89.2
5.- 10.	3.0	6.6	6.7	14.9	8.1	97.3
10.- 20.	1.0	16.	16.	13.2	2.7	100.0

TOTAL NUMBER OF FEET = 37.0

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STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: TEXACO, INC.
FIELD : ANETH

WELL : ANETH G-122
COUNTY, STATE: SAN JUAN COUNTY, UTAH

POROSITY-FEET OF STORAGE CAPACITY LOST FOR SELECTED POROSITY CUT OFF

POROSITY CUT OFF	FEET LOST	CAPACITY LOST (%)	FEET REMAINING	CAPACITY REMAINING (%)	ARITH MEAN	MEDIAN
0.0	0.0	0.0	37.0	100.0	10.5	11.2
2.0	3.0	0.8	34.0	99.2	11.3	11.7
4.0	3.0	0.8	34.0	99.2	11.3	11.7
6.0	7.0	5.9	30.0	94.1	12.2	12.3
8.0	10.0	11.6	27.0	88.4	12.7	12.7
10.0	15.0	23.4	22.0	76.6	13.5	13.4
12.0	21.0	40.4	16.0	59.6	14.5	14.3
14.0	28.0	63.6	9.0	36.4	15.7	
16.0	34.0	86.6	3.0	13.4	17.4	
18.0	37.0	100.0	0.0	0.0		

TOTAL STORAGE CAPACITY IN POROSITY-FEET = 388.5

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STATISTICAL DATA FOR POROSITY AND PERMEABILITY HISTOGRAM

COMPANY: TEXACO, INC.
FIELD : ANETH

WELL : ANETH G-122
COUNTY, STATE: SAN JUAN COUNTY, UTAH

MILLIDARCY-FEET OF FLOW CAPACITY LOST FOR SELECTED PERMEABILITY CUT OFF

PERMEABILITY CUT OFF	FEET LOST	CAPACITY LOST (%)	FEET REMAINING	CAPACITY REMAINING (%)	GEOM MEAN	MEDIAN
0.005	0.0	0.0	37.0	100.0	0.29	0.33
0.010	0.0	0.0	37.0	100.0	0.29	0.33
0.020	5.0	0.1	32.0	99.9	0.49	0.47
0.039	6.0	0.1	31.0	99.9	0.54	0.51
0.078	9.0	0.4	28.0	99.6	0.70	0.62
0.156	14.0	1.6	23.0	98.4	1.02	0.88
0.312	18.0	3.2	19.0	96.8	1.42	1.17
0.625	23.0	7.1	14.0	92.9	2.20	1.77
1.250	28.0	15.6	9.0	84.4	3.61	3.54
2.500	32.0	28.4	5.0	71.6	6.52	7.07
5.	33.0	33.3	4.0	66.7	8.21	
10.	36.0	70.3	1.0	29.7	16.00	
20.	37.0	100.0	0.0	0.0		

TOTAL FLOW CAPACITY IN MILLIDARCY-FEET(ARITHMETIC) = 53.94

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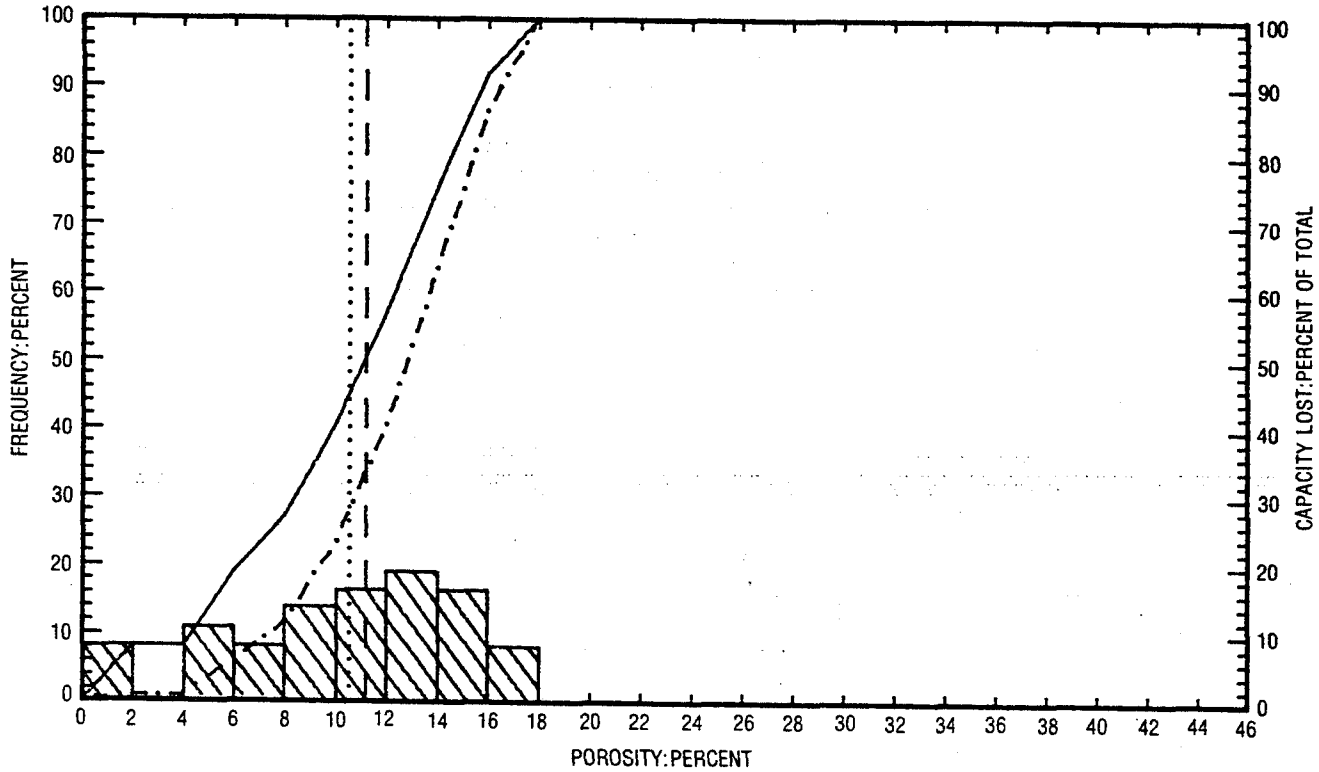

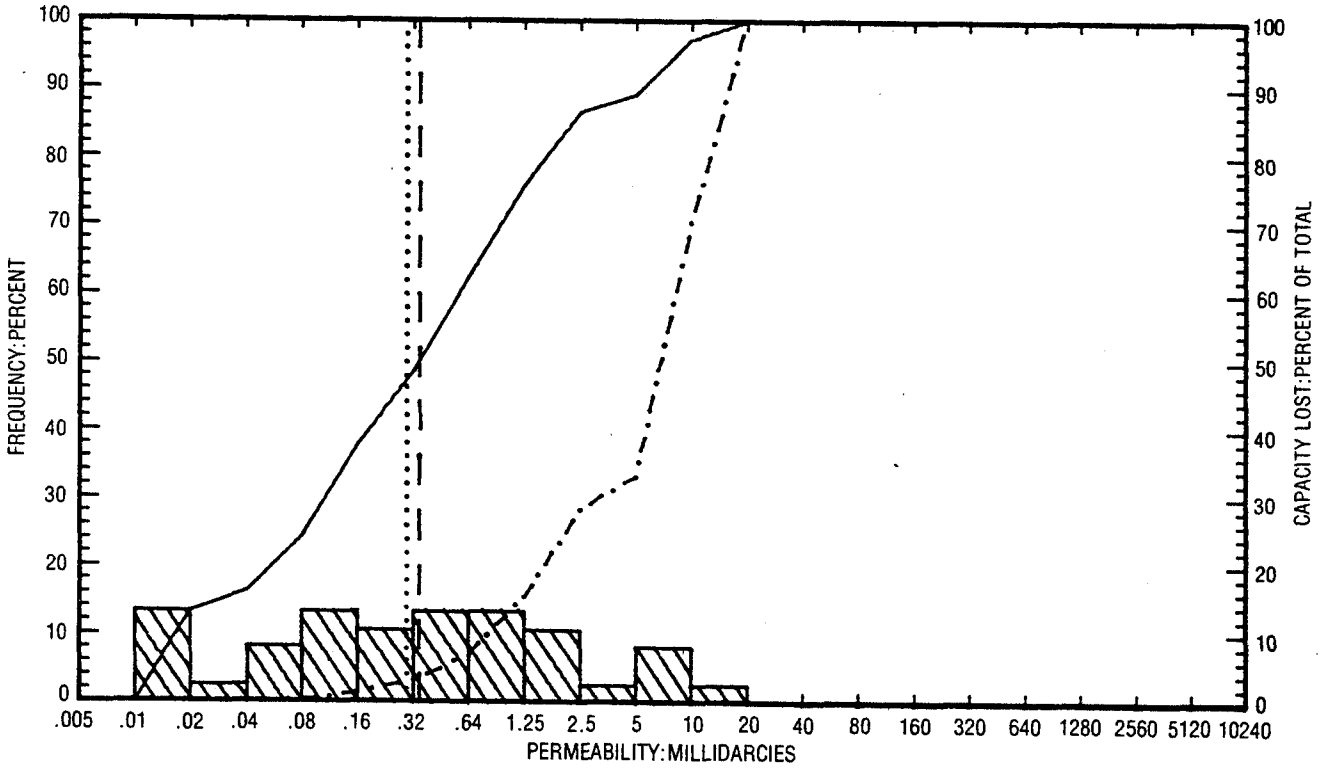

PERMEABILITY AND POROSITY HISTOGRAMS

TEXACO, INC.
ANETH G-122
ANETH
SAN JUAN COUNTY, UTAH

LEGEND

ARITHMETIC MEAN POROSITY	•••••••••••
GEOMETRIC MEAN PERMEABILITY	•••••••••••
MEDIAN VALUE	— — —
CUMULATIVE FREQUENCY	———
CUMULATIVE CAPACITY LOST	•—•—•—•

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CORE LABORATORIES, INC. *Petroleum Reservoir Engineering*

COMPANY TEXACO, INC. FILE NO. RP-3-3082

WELL ANETH G-122 DATE 6-5-81

FIELD ANETH FORMATION DESERT CREEK ELEV. 4980 GL

COUNTY SAN JUAN STATE UTAH DRLG. FLD. GEL CORES

LOCATION NW NE SEC 22-40S-24E

CORRELATION COREGRAPH

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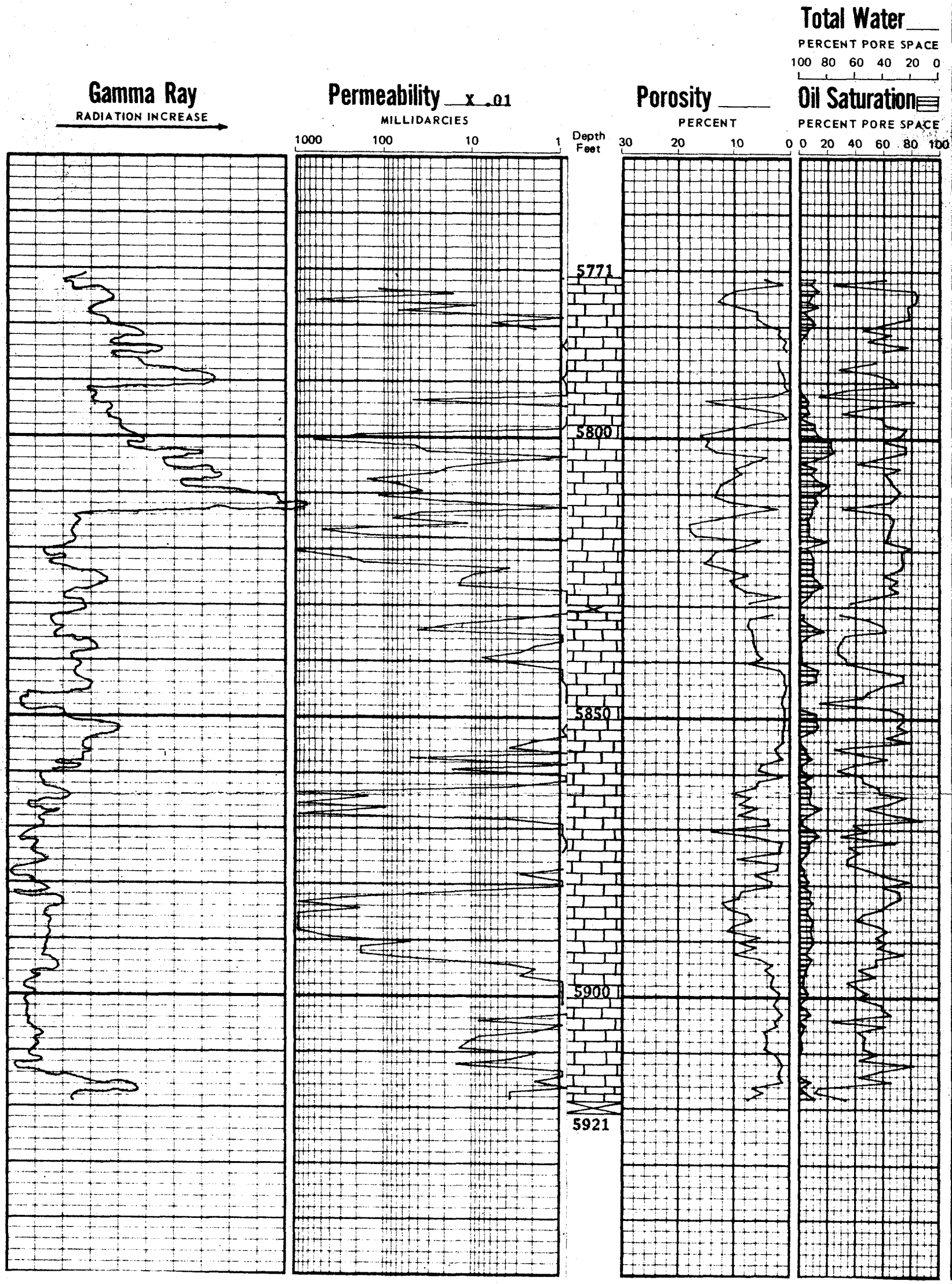
VERTICAL SCALE: 5" = 100'



TEXACO INCORPORATED

SURFACE USE AND OPERATIONS PLAN

INJECTION LINE CONSTRUCTION

FOR 19 WELL CONVERSION PROJECT

ANETH UNIT

SAN JUAN COUNTY, UTAH

1. EXISTING ROADS (SEE ATTACHED MAP)

Existing lease roads will be used to reach the areas of construction from a point on State Highway 262. No improvements will be required.

2. PLANNED ACCESS ROADS

No new access roads will be constructed.

3. LOCATION OF WELLS, PROPOSED INJECTION LINES, AND EXISTING INJECTION LINES (SEE ATTACHED MAP)

4. LOCATION AND TYPE OF WATER SUPPLY

Water for injection will be supplied from the Aneth Unit water injection plant located in Section 22, T40S, R24E, San Juan County, Utah.

5. SOURCE OF CONSTRUCTION MATERIALS

Native soils will be utilized for backfilling all ditches.

6. METHODS FOR HANDLING WASTE DISPOSAL

Waste will be hauled from the construction site.

7. PLANS FOR RESTORATION OF THE SURFACE

The ditches for the water injection lines will be backfilled, contoured, and seeded. Construction will begin upon approval and work will proceed diligently through completion of the restoration activities. All cleanup and restoration activities shall be done and performed in a workmanlike manner and in strict conformity with this Surface Use Plan.

8. OTHER INFORMATION

The injection line will be 2 7/8" OD cement-lined, coated, and wrapped steel pipe. The clearing for any right-of-way will not exceed 20'. All pipe will be doped, wrapped, and buried. Vegetation in the area consists mainly of rabbitbrush, speargrass, and prickly pear.

9. LESSEE'S OR OPERATOR'S REPRESENTATIVE

A. R. Marx
Texaco Incorporated
P. O. Box EE
Cortez, Colorado 81321

Telephone: (303) 565-8401

10. CERTIFICATION

I hereby certify that I, or persons directly under my supervision, have inspected the construction site and access road; that I am familiar with the conditions that presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by a reliable contractor in conformity with this plan and the terms and conditions under which it is approved.

A. R. Marx
Four Corners General Superintendent
Texaco Incorporated

May 24, 1982
DATE

ARM:jdr

G128, NW NW, Sec. 28, T40S, R24E----------Approx. 1200'

G415, NW SW, Sec. 15, T40S, R24E---------- " 1440'

H228, NE SE, Sec. 28, T40S, R24E---------- " 3120'

G122, NE NW, Sec. 22, T40S, R24E---------- " 1080'

H422, SE SE, Sec. 22, T40S, R24E---------- " 960'

F114, NE NW, Sec. 14, T40S, R24E---------- " 3360'

E136, NW NW, Sec. 36, T40S, R24E---------- " 2640'

E326, NW SW, Sec. 26, T40S, R24E---------- " 1200'

G136, NW NE, Sec. 36, T40S, R24E---------- " 2040'

H236, SE NE, Sec. 36, T40S, R24E---------- " 3360'

K230, SE NW, Sec. 30, T40S, R25E---------- " 240'

K430, SE SW, Sec. 30, T40S, R25E---------- " 2400'

M230, SE NE, Sec. 30, T40S, R25E---------- " 840'

G325X, NW SE, Sec. 25, T40S, R24E--------- " 2900'

J129, NW SW, Sec. 29, T408, R25E---------- " 1440'

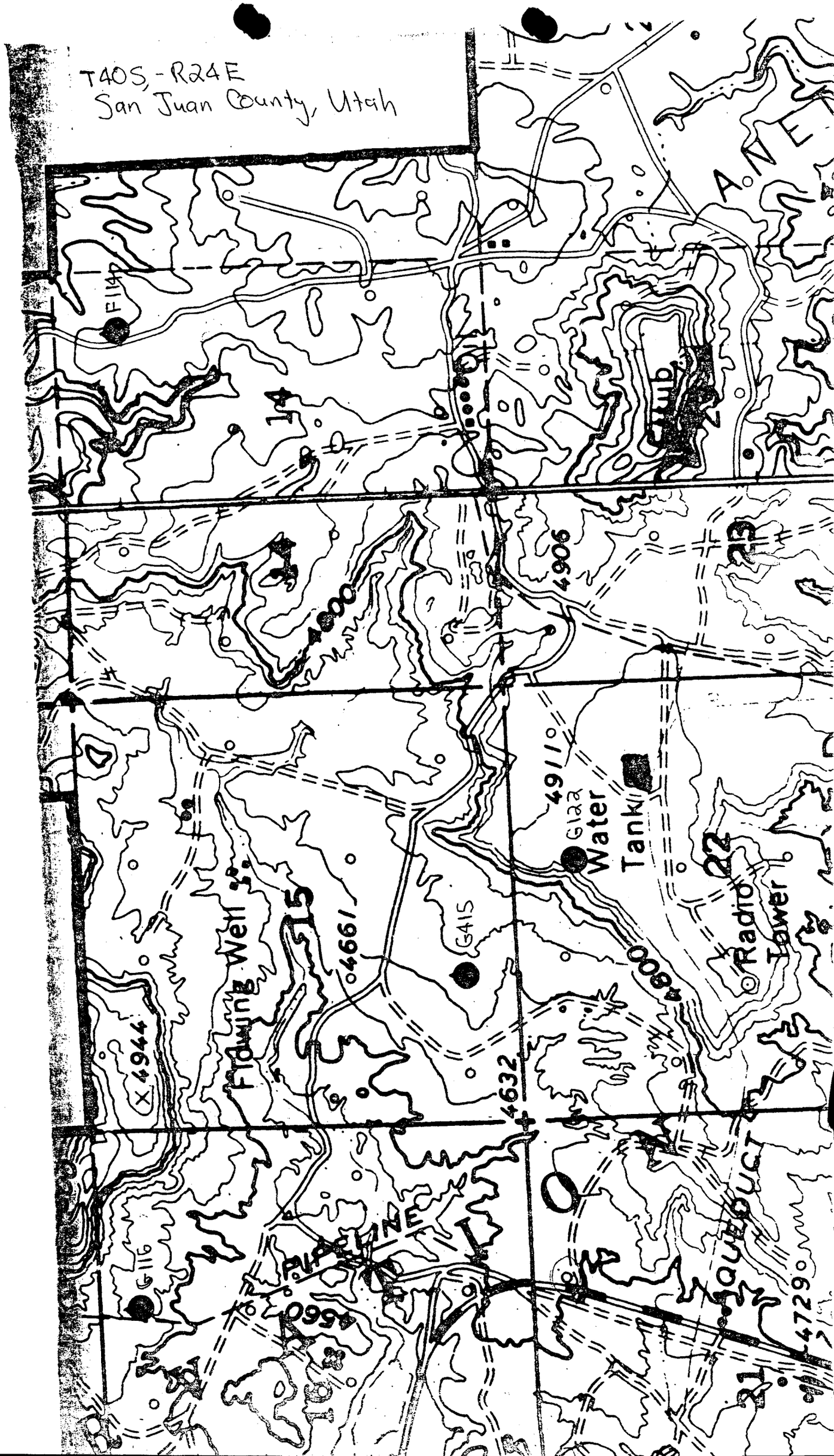
J131, NW NW, Sec. 31, T40S, R25E---------- " 3360'

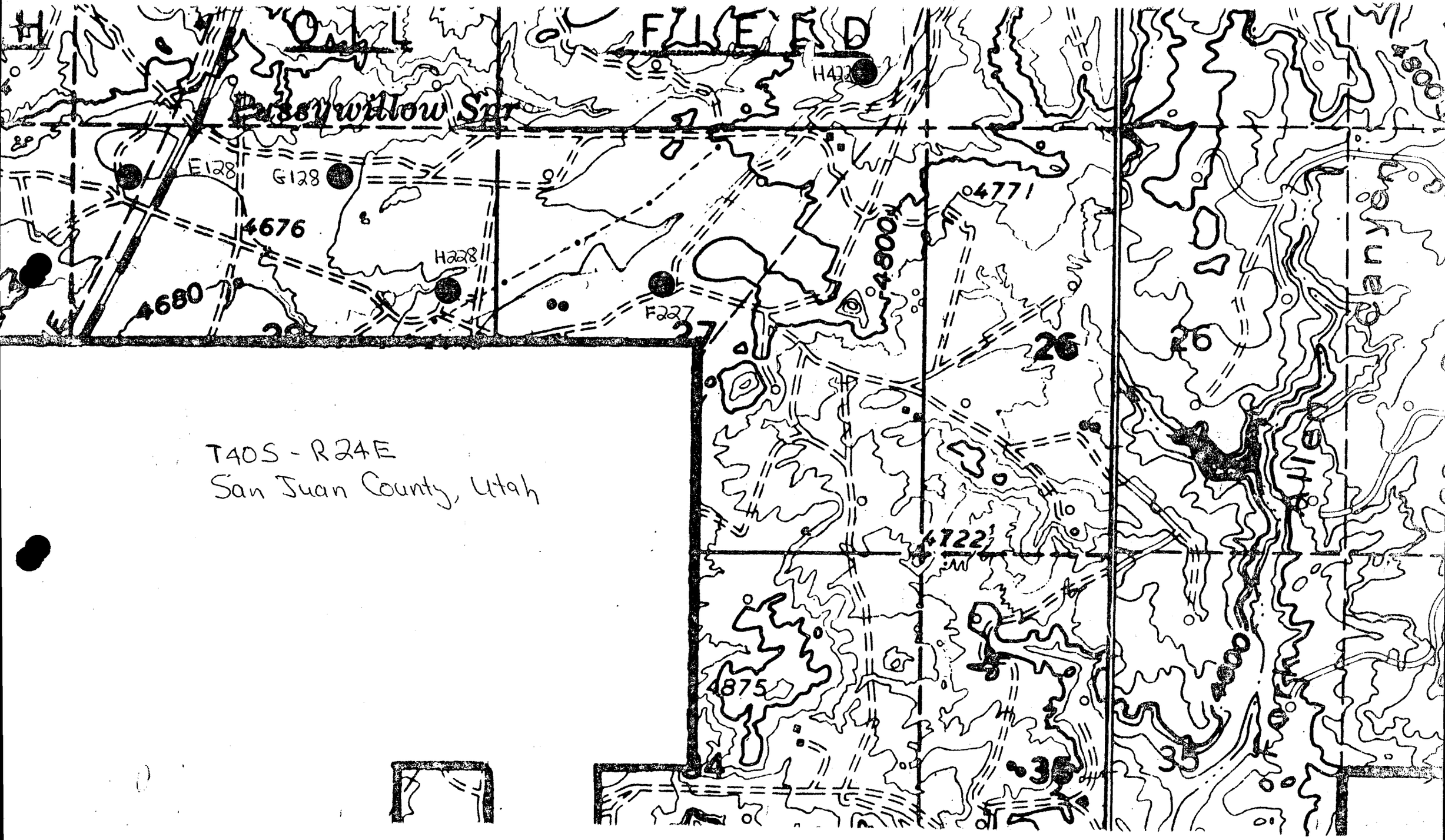
G116, NW NE, Sec. 16, T40S, R24E---------- " 360'

F227, SE NW, Sec. 27, T40S, R24E---------- " 2400'

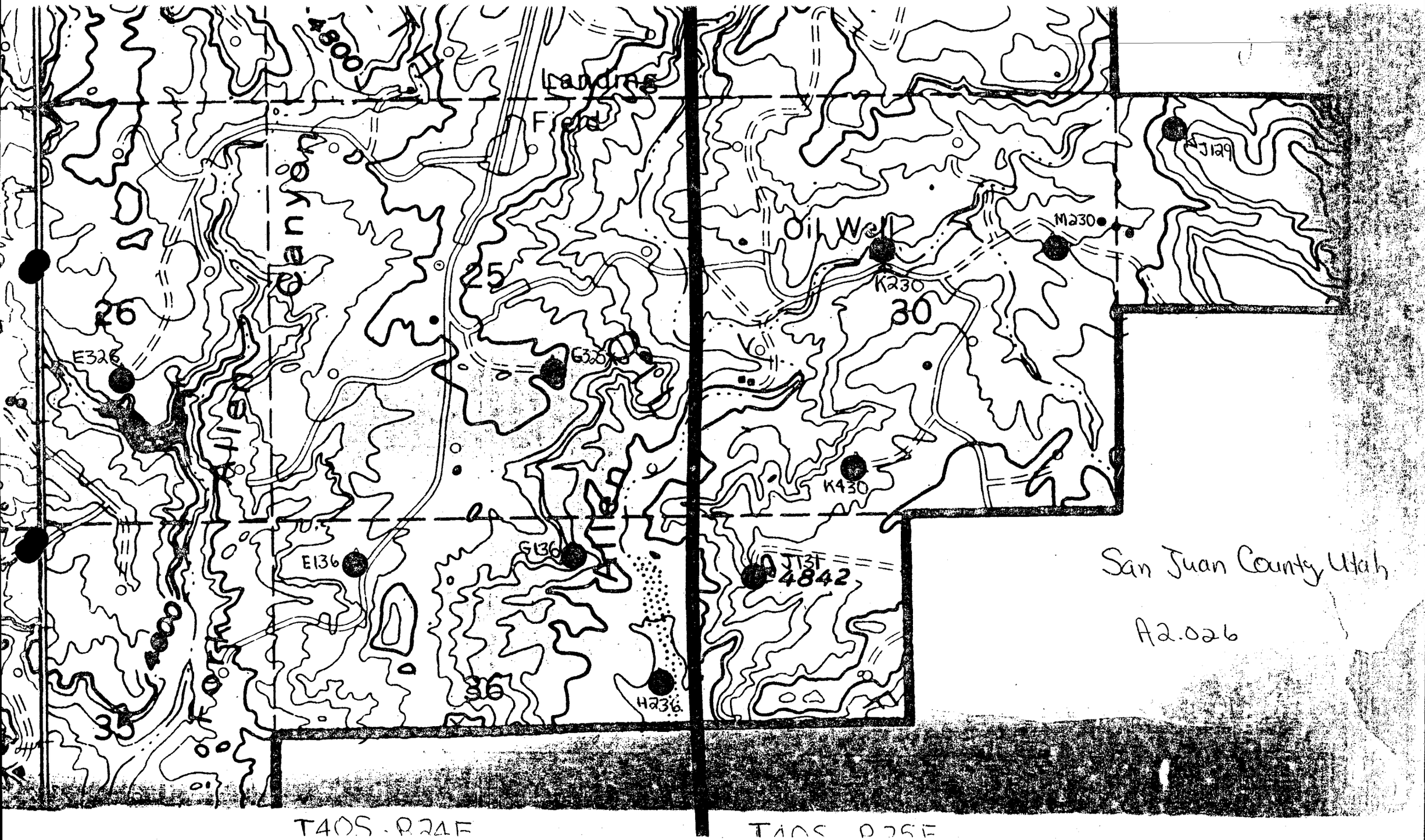
E128, NW NW, Sec. 28, T4oS, R24E---------- " 1600'

T40S, - R24E
San Juan County, Utah





T40S - R24E
San Juan County, Utah



San Juan County Utah

A2.026

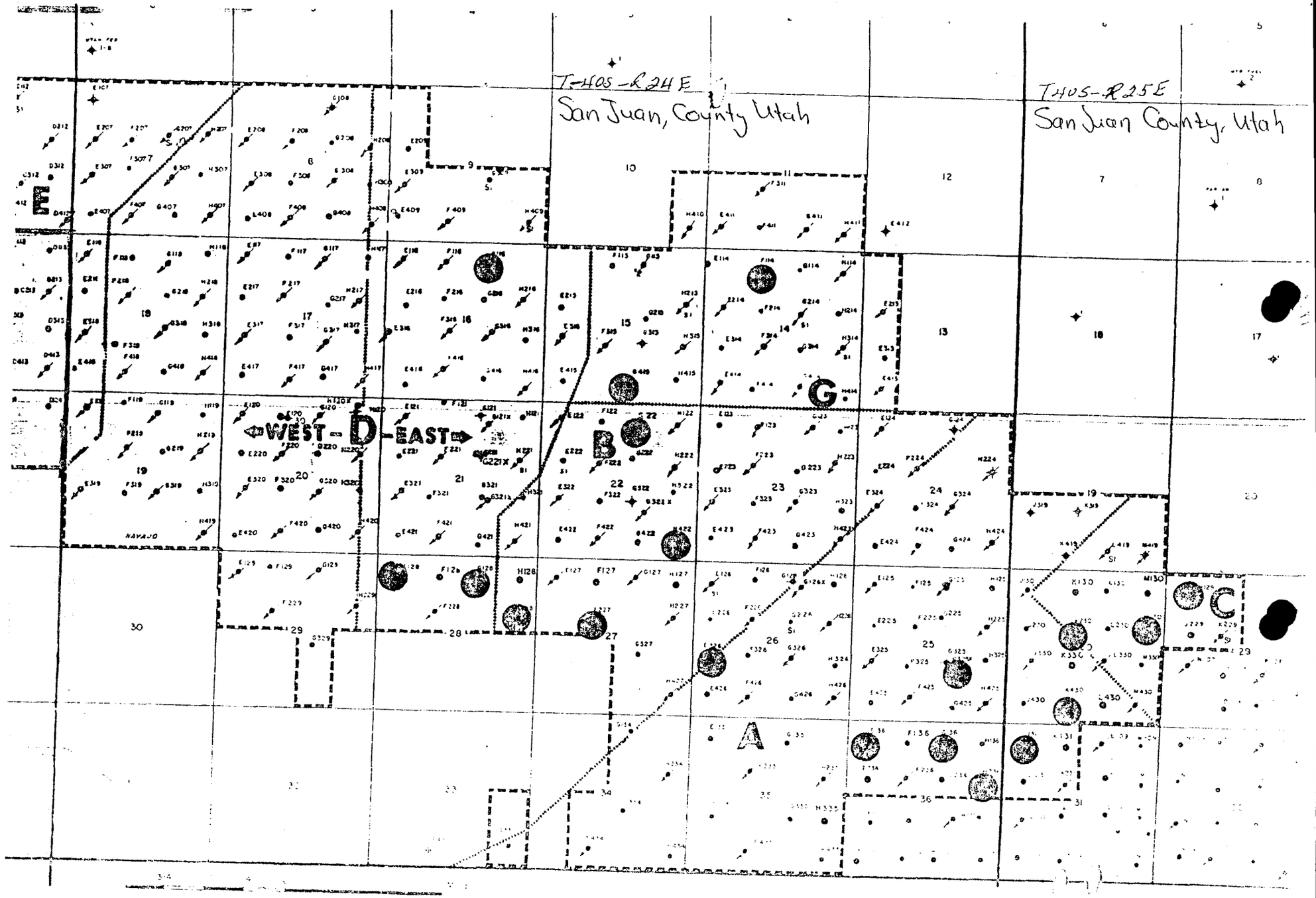
Printed in U. S. A.

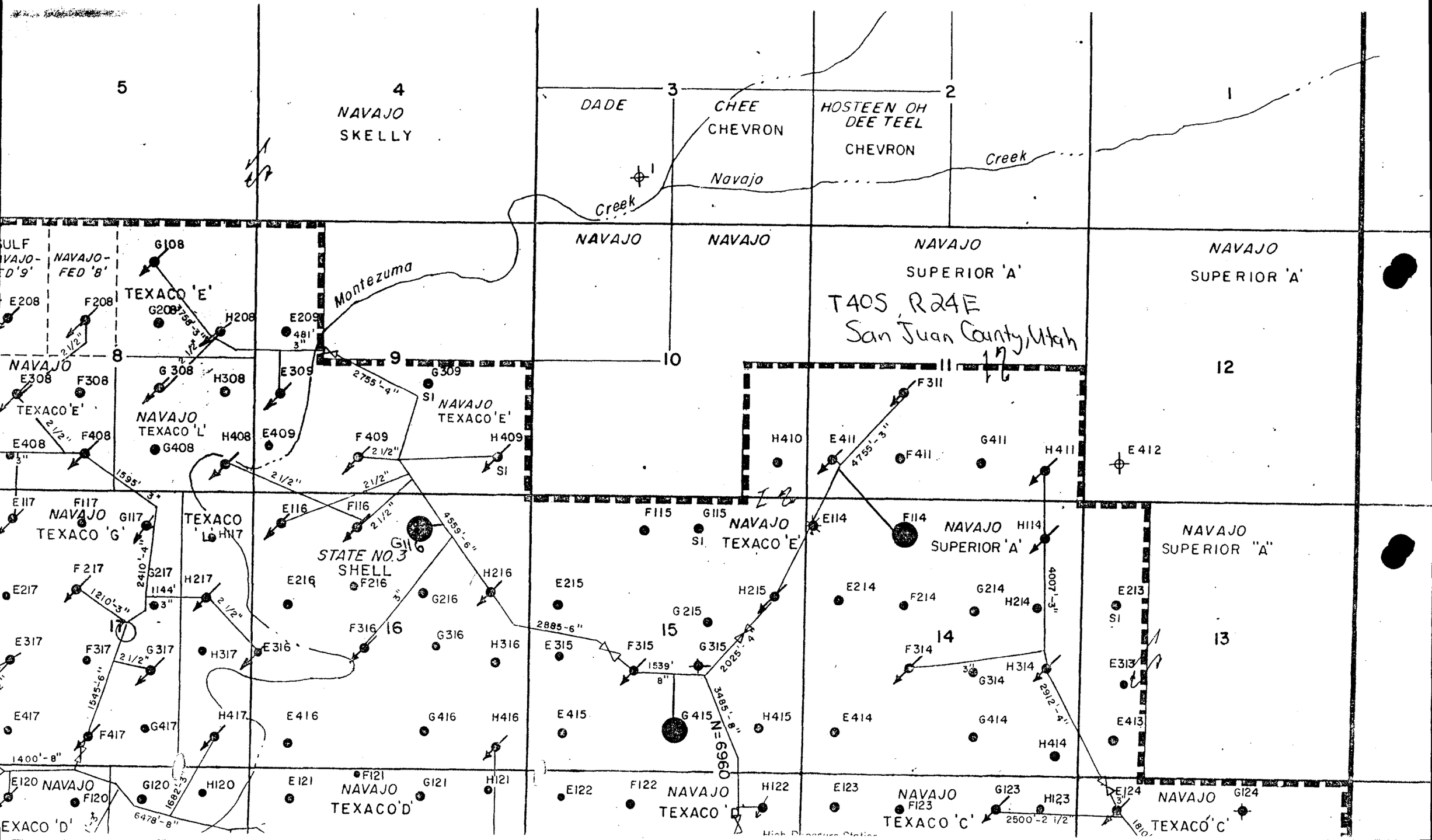
FORM PO. 32 (9-71) 75M

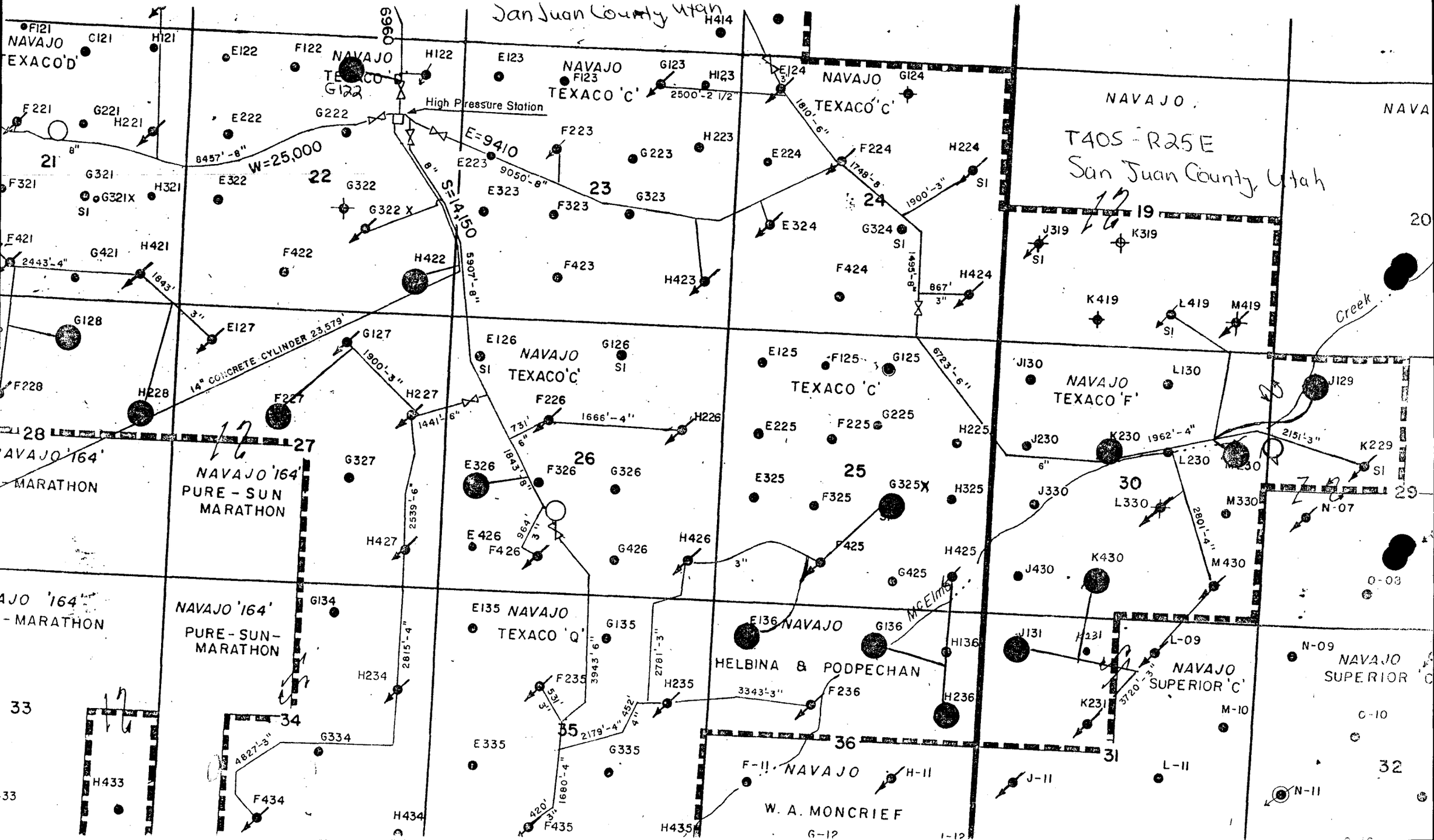
DAILY DRILLING REPORT (CONTINUED)

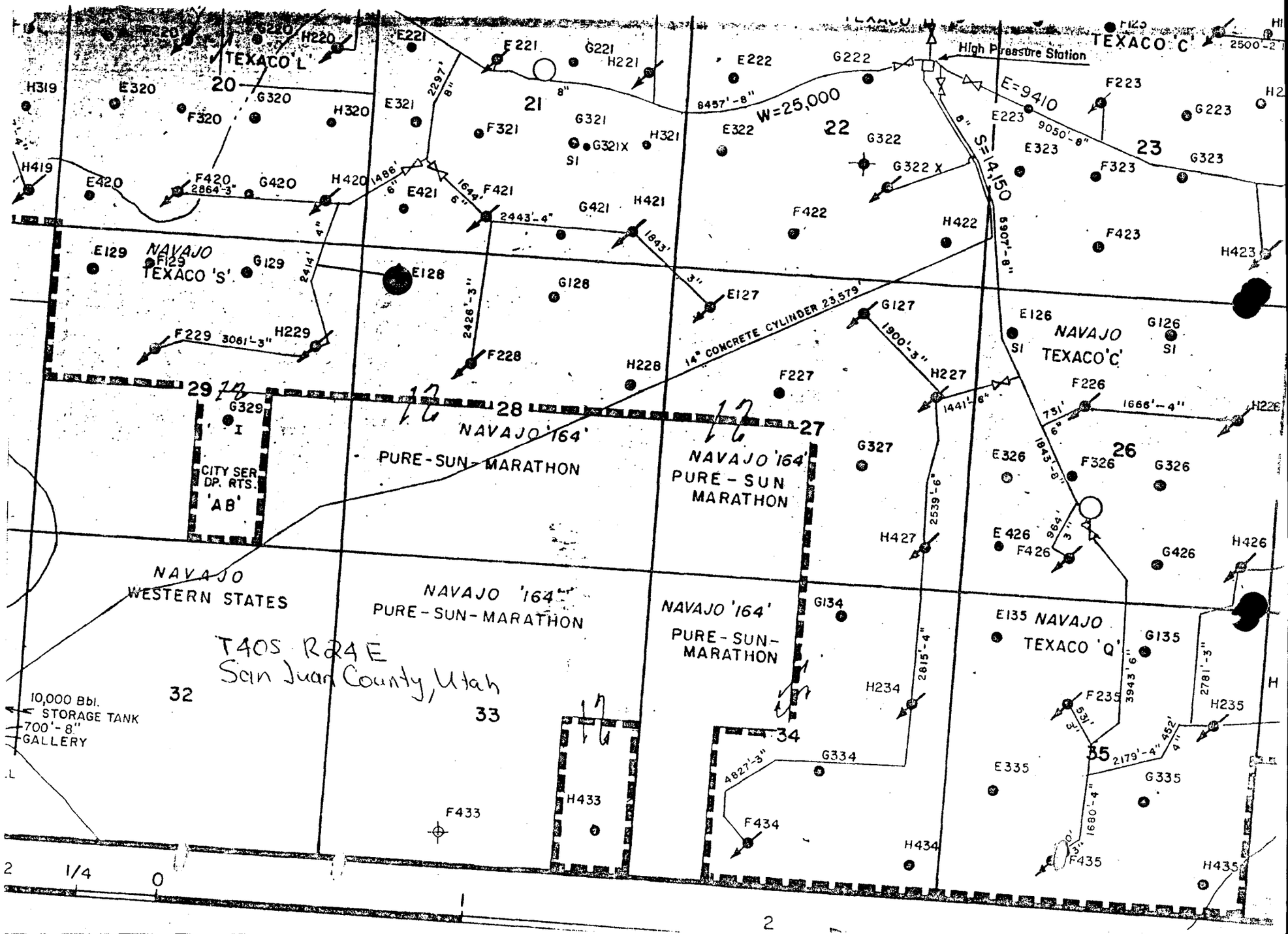
Denver - Farmington District DIVISION AS OF 7 A.M. May12,13,14,15, 1981

LEASE	WELL NO.	COMMENCED DRILLING	SIZE AND DEPTH LAST STRING CASING SET	FORMATION AND REMARKS	DEPTH YESTERDAY	DEPTH TODAY
Utah		40S 24E 22				
Aneth Unit Well No. Araphoe #2 Land File #U-146027 Est TD 5936 Est #4-15918	G122	5-14-81	8 5/8 502'	FIRST REPORT 5-14: Drlg 165 in 4 3/4 hrs Spud 1:00 AM 5-14-81 3/4° @ 104 water Bl	-0-	165
	Location:	570' FNL 1960' FEL Sec 22, 40S 24E San Juan Co., Utah		5-15: Drlg 423 in 8 1/4 hrs 3/4° @ 194, 1/2° @ 287, 3/4° @ 502 Water Bl Ran 12 jts 8 5/8" 24# K-55 STC 509', Landed @ 502' Cmt w/300 sx Class B w/1/4# Flocel & 2% $CaCl_2$-Circ 20 sx to surface-Plug dn @ 5:15 PM 5-14-81	165	588


T-40S-R24E
San Juan, County Utah
T40S-R25E
San Juan County, Utah
WEST
EAST
NAVAJO
A
B
C
D
E
G


T40S, R24E
San Juan County, Utah
5
4
NAVAJO
SKELLY
DADE
3
CHEE
CHEVRON
HOSTEEN OH
DEE TEEL
CHEVRON
2
1
Navajo
Creek
Montezuma
Creek
NAVAJO
NAVAJO
NAVAJO
SUPERIOR 'A'
NAVAJO
SUPERIOR 'A'
NAVAJO-FED '8'
TEXACO 'E'
8
9
10
11
12
NAVAJO
TEXACO 'E'
NAVAJO
TEXACO 'L'
NAVAJO
TEXACO 'E'
NAVAJO
TEXACO 'G'
TEXACO
STATE NO. 3
SHELL
NAVAJO
TEXACO 'E'
NAVAJO
SUPERIOR 'A'
NAVAJO
SUPERIOR "A"
17
16
15
14
13
N=6960
NAVAJO
TEXACO 'D'
NAVAJO
TEXACO 'D'
NAVAJO
TEXACO
NAVAJO
TEXACO 'C'
NAVAJO
TEXACO 'C'


San Juan County Utah
NAVAJO
TEXACO 'D'
NAVAJO
TEXACO 'C'
High Pressure Station
W=25,000
E=9410
S=14,150
14" CONCRETE CYLINDER 23,579'
NAVAJO
TEXACO 'C'
NAVAJO
TEXACO 'C'
NAVAJO
T40S - R25E
San Juan County Utah
NAVAJO
TEXACO 'F'
NAVAJO '164'
MARATHON
NAVAJO '164'
PURE - SUN
MARATHON
NAVAJO '164'
PURE-SUN-
MARATHON
NAVAJO
TEXACO 'Q'
NAVAJO
HELBINA & PODPECHAN
NAVAJO
SUPERIOR 'C'
NAVAJO
SUPERIOR
NAVAJO
W. A. MONCRIEF
McElmo Creek


TEXACO 'L'
TEXACO 'C'
High Pressure Station
E=9410
W=25,000
S=14,150
NAVAJO
TEXACO 'S'
NAVAJO
TEXACO 'C'
14" CONCRETE CYLINDER 23,579'
NAVAJO '164'
PURE-SUN-MARATHON
CITY SER. DP. RTS. 'AB'
NAVAJO
WESTERN STATES
NAVAJO '164'
PURE-SUN-MARATHON
NAVAJO '164'
PURE-SUN-MARATHON
NAVAJO
TEXACO 'Q'
T40S R24E
San Juan County, Utah
10,000 Bbl. STORAGE TANK
700'-8" GALLERY
20
21
22
23
26
27
28
29
32
33
34
35

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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 [X] gas well [ ] other

2. NAME OF OPERATOR
TEXACO INC.

3. ADDRESS OF OPERATOR
P.O. Box EE, Cortez, Colorado 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 570' FNL & 1960' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
I-146-IND-8836

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
Aneth Unit

8. FARM OR LEASE NAME
Unit

9. WELL NO.
G122

10. FIELD OR WILDCAT NAME
Aneth Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 22, T40S, R24E

12. COUNTY OR PARISH: San Juan
13. STATE: Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4973' KB

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	[ ]	[ ]
FRACTURE TREAT	[ ]	[ ]
SHOOT OR ACIDIZE	[ ]	[ ]
REPAIR WELL	[ ]	[ ]
PULL OR ALTER CASING	[ ]	[ ]
MULTIPLE COMPLETE	[ ]	[ ]
CHANGE ZONES	[ ]	[ ]
ABANDON*	[ ]	[ ]
(other) Convert to water inj.		

(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.)*

Texaco Inc. plans to convert Aneth Unit G122 from oil producing to water injection. All work will be done in accordance with MMS and UOGCC regulations. Proposed procedure is as follows:

1. Pull production equipment and clean out to 5876' KB.
2. Run 2 7/8" plastic-coated tubing and 5½" double grip retrievable packer. Set packer at 5750' KB and inhibit tubing-casing annulus.
3. Put well on injection.
4. Run tracer survey after injection rate stabilizes and acidize if necessary.

In addition, a 1080' injection line (2 7/8" cmt-lined steel) will be laid from G122 to a line near H122.

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

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

SIGNED Alvin R. Mary TITLE Field Supt DATE 06-14-82

(This space for Federal or State office use)

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

MMS(4) UOGCC(3) Navajo Tribe-Superior Oil-CDF-ARM

*See Instructions on Reverse Side

TEXACO

Texaco Inc.
P.O. Box EE
Cortez, Colo. 81321

June 16, 1982

U.S. Dept. of the Interior
Minerals Management Service
Drawer 600
Farmington, NM 87401

Attention: James Simms

Dear Sir,

Please refer to Texaco, Inc. attached Sundry Notices of Intent to Convert to Water Injection (forms 9-331). The following information should complete the applications for conversion as required by NTL-2B.

Approximately 33,500 BWPD is produced from the Ismay and Desert Creek members of the Pennsylvanian Paradox formation from approximately 180 producing wells and is combined with 28,500 BWPD of fresh make-up water, the total of which is then injected into the Ismay and Desert Creek formations through approximately 155 water injection wells. The latest analysis of injection water (4-21-82) revealed 81,500 ppm dissolved solids, 49,000 ppm Cl^- as NaCl, 340 ppm H_2S, and a pH value of 6.65. Original dissolved solids in the formations was approximately 250,000 ppm.

The wells are to have internally coated (Tubekote TK-75) tubing and retrievable injection packers. The tubing-casing annulus of each well is to be treated with 0.5 gallon per annular barrel of TC-6768A, a corrosion inhibiting chemical. Initial average injcetion at each well should be approximately 300-500 BWIPD at 1900-2200 psi WHP.

Radioactive injection surveys will be run on all conversions as injection rates and pressures stabilize. Thereafter, periodic surveys will be run to insure that the injected water is confined to the proposed injection interval. Casing pressures will be monitored to insure against tubing, packer, and/or casing leaks. In the event that excessive pressure is discovered in the annular space and cannot be bled-off, then the well will be shut-in until corrective action can be taken to repair the cause of the backside pressure.

The following downhole information is available for the subject wells:

TEXACO

G128

TD= 5689' KB PBTD= 5644' KB

13-3/8", 44# casing set at 46'. Cement volumes, cement top and hole size unknown.

9-5/8", 36# casing set at 1542'. Cement volumes, cement top, and hole size unknown.

5-1/2", 15.5# casing set at 5689'. Hole size= 7-7/8". Cemented with 500 sx reg cmt; cmt top unknown.

G415

TD= 5749' KB PBTD= 5700' KB

13-3/8", 48# casing set at 94'. Hole size= 17¼". Cement volumes unknown; cmt circulated to surface.

8-5/8", 24# casing set at 1532'. Hole size= 12¼". Cement volumes unknown; cmt circulated to surface.

5-1/2", 14# & 15.5# casing set at 5748'. Hole size= 7-7/8". Cemented with 250 sx reg cement; cmt top unknown.

G122

TD=5943' KB PBTD= 5876' KB

8-5/8", 24# casing set at 502'.Hole size= 12¼". Cemented with 300 sx class B cmt w/ ¼# Flo-seal and 2% $CaCl_2$. Cmt circulated to surface.

5-1/2", 14# & 15.5# casing set at 5943'. Hole size= 7-7/8". Cemented in two stages; First stage volume was 300 sx Class B cmt w/ 3/4% CFR-2, 6¼# Gilsonite, and ¼# Flo-seal per sx; Second stage volume was 630 sx cmt w/ ¼# Flo-seal . First stage cmt top unknown. Second stage circulated to surface.

H422

TD= 5901' KB PBTD= 5855' KB

8-5/8", 24# casing set at 1517'. Hole size= 11". Cemented with 1050 sx reg cmt; cmt circulated to surface.

5-1/2", 14# & 15.5# casing set at 5900'. Hole size = 7-7/8". Cemented w/ 250 sx reg cmt; cmt top at 4580'.

Publication notice is in file Aneth (F227) Sec. 27, T40S, R24E.

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE I-5)

FORM NO. DOGM-UIC-1

IN THE MATTER OF THE APPLICATION OF
Texaco Inc.
ADDRESS P.O. Box EE
Cortez, Colorado ZIP 81321
INDIVIDUAL ___ PARTNERSHIP ___ CORPORATION ✓
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR INJECT FLUID INTO THE Aneth Unit G122 WELL
SEC. 22 TWP. 40S RANGE 24E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL ☒
DISPOSAL WELL ☐

APPLICATION

Comes now the applicant and shows the Division the following:
1. That Rule 1-5 (b) 6 authorizes administrative approval of enhanced recovery injections or disposal operations.
2. That the applicant submits the following information.

Lease Name: Aneth Unit	Well No.: G122	Field: Aneth	County: San Juan
Location of Enhanced Recovery Injection or Disposal Well: NW1/4-NE1/4	Sec. 22	Twp. 40S	Rge. 24E
New Well To Be Drilled: Yes ☐ No ☒	Old Well To Be Converted: Yes ☒ No ☐	Casing Test: Yes ☒ No ☐ Date 6-2-81	
Depth-Base Lowest Known Fresh Water Within ½ Mile: 1394'	Does Injection Zone Contain Oil-Gas-Fresh Water Within ½ Mile: YES ☒ NO ☐	State What: OIL & GAS	
Location of Injection Source(s): Aneth Unit Producing Wells & San Juan River	Geologic Name(s) and Depth of Source(s): Desert Creek & Ismay ±5600'		
Geologic Name of Injection Zone: Paradox; Desert Creek	Depth of Injection Interval: 5775 to 5871		
a. Top of the Perforated Interval: 5640 (Ismay)	b. Base of Fresh Water: 1394'	c. Intervening Thickness (a minus b): 4246'	

Is the intervening thickness sufficient to show fresh water will be protected without additional data? (YES) NO

Lithology of Intervening Zones: Sandstone, limestone, anhydrite w/ intermittent shale layers

Injection Rates and Pressures
Maximum 500 B/D
2200 PSI

The Names and Addresses of Those To Whom Copies of This Application and Attachments Have Been Sent
The Navajo Tribe
Box 146
Window Rock, Arizona

State of Colorado)
County of Montezuma)

Alvin R. Marx Field Supt
Applicant

Before me, the undersigned authority, on this day personally appeared Alvin R. Marx known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 18th day of June, 1982

SEAL

Jo A. Walther

My commission expires 1/7/84

Notary Public in and for Colorado
925 S. Broadway, Cortez, Co. 81321

(OVER)

FORM DOGM-UIC-1 (continued)

INSTRUCTIONS

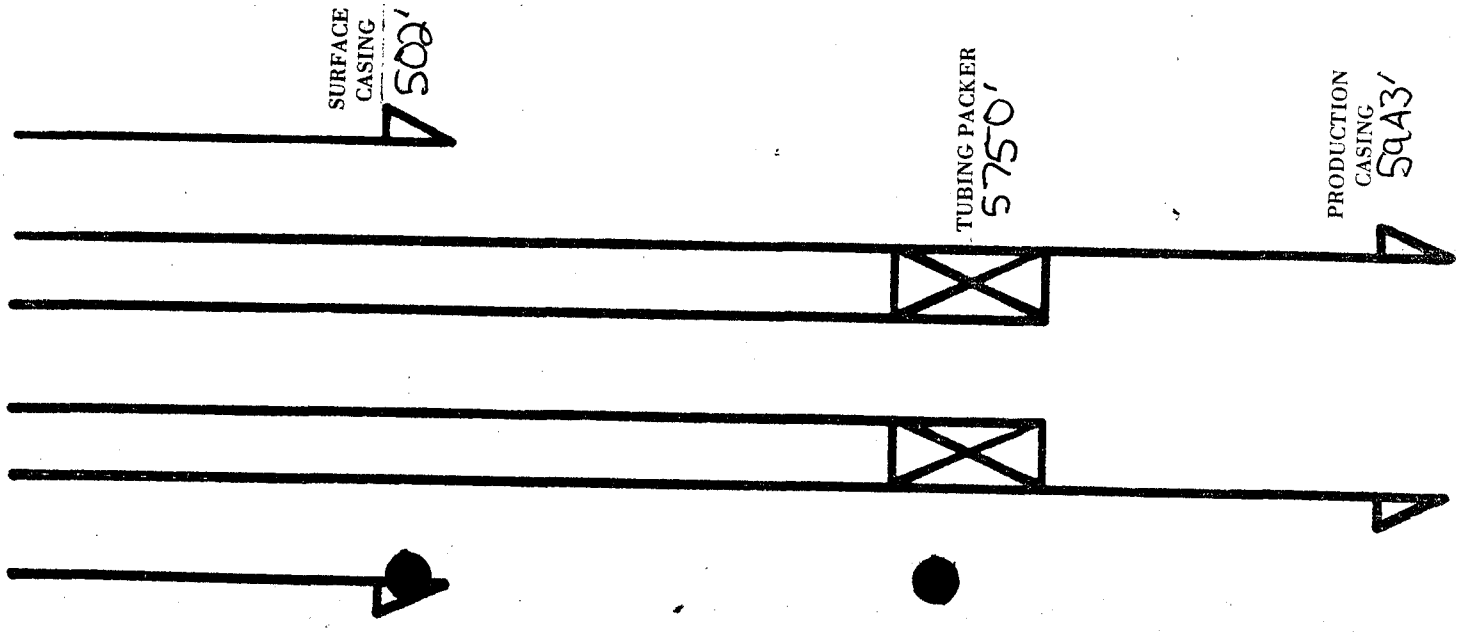
1. Attach qualitative and quantitative analysis of fresh water from 2 or more producing wells within 1 mile of injection well showing location of wells and date samples were taken, or statement as to why samples were not submitted.
2. Attach qualitative and quantitative analysis of representative sample of water to be injected.
3. Attach plat showing subject well and all known oil and gas wells, abandoned, drilling and dry holes within ½ mile, together and with name of operator.
4. Attach Drillers Log (Form DOGM-UIC-2). (Appropriate Surety must be on file with Conservation Division.)
5. Attach Electric or Radioactivity Log of Subject well (if released).
6. Attach schematic drawing of subsurface facilities including; Size, setting depth, amount of cement used measured or calculated tops of cement surface, intermediate (if any) and production casings; size and setting depth of tubing; type and setting depth of packer; geologic name of injection zone showing top and bottom of injection interval.
7. The original and 6 copies of application, and one complete set of attachments shall be mailed to the Division.
8. Deliver 1 copy of application to landowner on whose land injection well is located and to each operator of a producing leasehold within ½ mile of injection well.
9. Affidavit of mailing or delivery shall be filed not later than five days after the application is filed.
10. Notice that an application has been filed shall be published by the Division in a newspaper of general circulation in the county in which the well is located. The Division shall file proof of publication before the application is approved. The notice shall include name and address of applicant, location of proposed injection or disposal well, injection zone, injection pressure and volume. If no written objection is received within 15 days from date of publication the application will be approved administratively.
11. A well shall not be used for injection or disposal unless completed machine accounting Form DOGM-UIC-3b is filed September 1st, each year.
12. Approval of this application, if granted, is valid only as long as there is no substantial change in the operations set forth in the application. A substantial operation change requires the approval of a new application.
13. If there is less intervening thickness required by Rule I-5 (b) 4 attach sworn evidence and data.

CASING AND TUBING DATA

NAME OF STRING	SIZE	SETTING DEPTH	SACKS CEMENT	TOP OF CEMENT	TOP DETERMINED BY
Surface	8 5/8"	502'	300	Surface	Circulated to Surf.
Intermediate					
Production	5 1/2"	5943'	930 sacks	2nd Stage Surface	1st stage top unknown
Tubing	2 7/8"	5750	Name - Type - Depth of Tubing Packer: 5 1/2 double grip retrievable - Plastic Coated - 5750'		

Total Depth	Geologic Name - Inj. Zone	Depth - Top of Inj. Interval	Depth - Base of Inj. Interval
5943	Desert Creek	5775	5871

SKETCH - SUB-SURFACE FACILITY



FORM DOGM-UIC-2
(Rule I-5 (b) 2

PLEASE TYPE OR USE BLACK INK ONLY

(To be filed within 30 days after drilling is completed) I-146-IND-8836
COUNTY LEASE NO.

DEPARTMENT OF NATURAL RESOURCES AND ENERGY
DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

API NO

640 Acres
N
W E
S
Locate Well Correctly and Outline Lease

COUNTY San Juan SEC. 22 TWP. 40S RGE. 24E
COMPANY OPERATING Texaco Inc.
OFFICE ADDRESS P.O. Box EE
TOWN Cortez STATE ZIP Colo. 81321
FARM NAME Aneth Unit WELL NO. G122
DRILLING STARTED 5-14 1981 DRILLING FINISHED 6-1 1981
DATE OF FIRST PRODUCTION 7-29-81 COMPLETED 7-29-81
WELL LOCATED NE ¼ NW ¼ NE ¼
2070 FT. FROM SL OF ¼ SEC. & 680' FT. FROM WL OF ¼ SEC.
ELEVATION DERRICK FLOOR 4972 GROUND 4960

TYPE COMPLETION

Single Zone _____ Order No. _____
Multiple Zone _____ Order No. _____
Comingled Ismay & Desert Crk Order No. _____
LOCATION EXCEPTION Order No. _____ Penalty _____

OIL OR GAS ZONES

Name	From	To	Name	From	To
Ismay	5616	5771			
Desert Creek	5772	5876			

CASING & CEMENT

Casing Set				Csg. Test	Cement		
Size	Wgt	Grade	Feet	Psi	Sax	Fillup	Top
8 5/8"	24#/ft	NA	502'	600	300	—	Surface
5 1/2"	14 & 15.5	K-55	5943'	NA	300	—	Unknown
DV tool	—	—	3092	NA	630	—	Surface

TOTAL DEPTH 5943'

PACKERS SET DEPTH None at present

COMPLETION & TEST DATA BY PRODUCING FORMATION

	1	2	3
FORMATION	Desert Creek	Ismay	
SPACING & SPACING ORDER NO.	40 ACRE	40 ACRE	
CLASSIFICATION (Oil; Gas; Dry; Inj. Well)	OIL WELL	OIL WELL	
PERFORATED	5884-90 - Squeezed.	5640-46	
INTERVALS	5864-71		
	5775-5830		
ACIDIZED?	Acidized w/ 8825 gals	Acidized w/ 1,000 gals	
	28% PAE	28% PAE	
FRACTURE TREATED?	No	No	

INITIAL TEST DATA

Date	7-29-81	(Tested Together)	
Oil. bbl./day	144 BOPD		
Oil Gravity	41.5		
Gas. Cu. Ft./day	101 M CF	CF	CF
Gas-Oil Ratio Cu. Ft./Bbl.	703		
Water-Bbl./day	447 BWPD		
Pumping or Flowing	Pumping		
CHOKE SIZE	—		
FLOW TUBING PRESSURE	—		

A record of the formations drilled through, and pertinent remarks are presented on the reverse. (use reverse side)

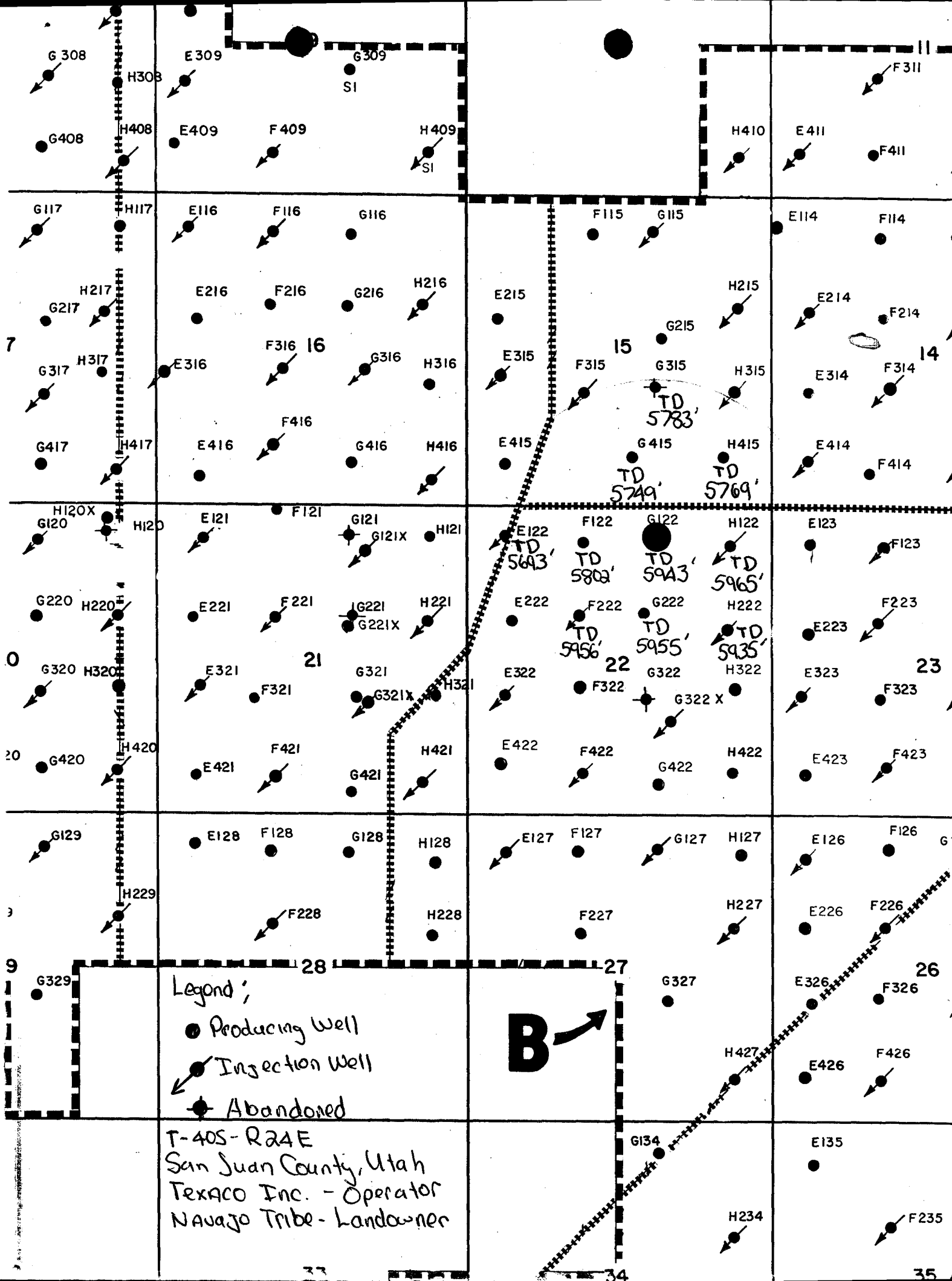
I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Telephone _____ Alvin R. Mary Field Supt.
Name and title of representative of company

State of Colorado,
County of Montezuma
Subscribed and sworn before me this 18th day of June, 1982.

Jo A. Walther
925 S. Broadway
Cortez, Co. 81321

My Commission expires 1/7/84.


G308
H308
E309
G309
SI
F311
G408
H408
E409
F409
H409
SI
H410
E411
F411
G117
H117
E116
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G116
F115
G115
E114
F114
H217
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E216
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G216
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E215
H215
E214
F214
G215
7
F316
16
G316
H316
E315
15
F315
G315
H315
E314
F314
14
G317
H317
E316
TD
5783'
F416
G417
H417
E416
G416
H416
E415
G415
H415
E414
F414
TD
5749'
TD
5769'
H120X
G120
H120
E121
F121
G121
G121X
H121
E122
TD
5693'
F122
TD
5802'
G122
TD
5943'
H122
TD
5965'
E123
F123
G220
H220
E221
F221
G221
G221X
H221
E222
F222
TD
5956'
G222
TD
5955'
H222
TD
5935'
E223
F223
0
G320
H320
E321
21
G321
G321X
H321
E322
22
F322
G322
G322 X
H322
E323
23
F323
20
G420
H420
E421
F421
G421
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G422
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G129
E128
F128
G128
H128
E127
F127
G127
H127
E126
F126
H229
F228
H228
F227
H227
E226
F226
9
G329
28
27
G327
E326
F326
26
Legend;
Producing Well
Injection Well
Abandoned
B
H427
E426
F426
T-40S-R24E
San Juan County, Utah
Texaco Inc. - Operator
Navajo Tribe - Landowner
G134
E135
H234
F235
33
34
35

CLASS II FILE NOTATIONS
* * * *

DATE FILED: 6/23/82 OPERATOR: Texaco WELL NO. G-122

Sec. 22 T. 40S R. 24E QRT/QRT: NWNE COUNTY: San Juan

New Well? ____ Conversion? X Disposal ____ Enhanced Recovery X

* * * * * * * *

SURETY/Bond? Yes Card Indexed? Yes API Number: 43-037-30425

APPLICATION FILE COMPLETION

Completed Form DOGM-UIC-1? Yes

Plat identifying location and total depth of the following, Rule I-5(b)(1):

Surface Owner(s): Navajo Land - Unit Operators : ____ water well(s) —, abandoned well(s)(1) TD 5783', producing wells or drilling well(s) 4, dry holes —.

Completed Rule I-5(b)(2)? Yes, (i) N/A, (ii) N/A

Schemetic diagram of Well: TD: 5943', PBTD: 5876 KB Depth of Inj/Disp interval: 5775-5871, geologic name of inj/dis interval Ismay-Desert Crk

Casing and cement: top 502', bottom 5943', Size of: casing 8 5/8" @ 502' 5 1/2" @ 5943 tubing 2 7/8", depth of packer: 5750' KB .Assessment of existing cement bond: ____

Location of Bottomhole: ____. ~~MAXIMUM~~ INJECTION RATE: average 1900-2000 BWPD

~~MAXIMUM~~ SURFACE INJECTION PRESSURE: 300-500 psi. average

Proposed Operating Data:

Procedure for controlling injection rates and pressures: ____

Geologic name: Ismay-Desert Crk, depth, ± 5600', location of injection fluid source. Analysis of water to be injected ____ tds, water of injection formation 250,000 tds., EXEMPTION REQUIRED? No.

Injection zone and confining zone data: lithologic description Sandstone, Limestone Anydrite & intermittent shale, geologic name Ismay-Desert Crk, thickness 4246 (intervening), depth 5871, lateral extent ____

USDW's that may be affected by injection: geologic name Navajo, lateral extent ____, depth to the top and bottom of all known USDW's Base of fresh water = 1394'.

Contingency plans? ____.

Results of formation testing? ____.

Description of mechanical integrity test ____, injection procedure Run Tracer Survey & acidize if necessary.

* * * * * * *

CHECKED BY: UIC ADMINISTRATOR: TP

UIC GEOLOGIST: ____

Application Complete? ____ Notice Published ____, Date: __/__/__.

DIRECTOR: Approved? ____, approval letter sent X, Requires hearing ____.

9/13/82

P
G
T

FORM NO. DOGM-UIC-5
(1981)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 8414
(801) 533-5771

RULE I-7 (d & e)

NOTICE OF COMMENCEMENT (TERMINATION) OF INJECTION
(Circle appropriate heading)

Check Appropriate Classification: Date of Commencement/Termination 12/23/82

Disposal Well ☐

Enhanced Recovery Injection Well ☒

Enhanced Recovery Project ☐

Well Name Aneth Unit G122

Location: Section 22 Twp. 40S Rng. 24E, County San Juan

Order No. authorizing Injection UIC-005 Date September 13, 1982

Zone into Which Fluid Injected Desert Creek

If this is a Notice of Termination of injection, please indicate date well commenced injection. _____

If this is a Notice of Terminition of injection, please indicate if well is to be plugged or returned to production; if returned to production, indicate producing interval _____

Operator Texaco Inc.

Address P.O. Box EE Cortez, Colo. 81321

Alvin R. Mary
Signature

12-27-82
Date

INSTRUCTION: If this is notification of an enhanced recovery project injection termination, it must be accompanied by an individual well status report for all project injection wells.

9-331
1973

Form Approved.
Budget Bureau No. 42-R1424

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 [X] gas well [ ] other

2. NAME OF OPERATOR
Texaco Inc.

3. ADDRESS OF OPERATOR
P.O. Box EE Cortez, Colorado 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 570' FNL & 1960' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
I-146-IND-8836

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME
Aneth Unit

8. FARM OR LEASE NAME
Unit

9. WELL NO.
G122

10. FIELD OR WILDCAT NAME
Aneth Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 22 T40S R24E

12. COUNTY OR PARISH: San Juan
13. STATE: Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4973' KB

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

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	[ ]	[ ]
FRACTURE TREAT	[ ]	[ ]
SHOOT OR ACIDIZE	[ ]	[ ]
REPAIR WELL	[ ]	[ ]
PULL OR ALTER CASING	[ ]	[ ]
MULTIPLE COMPLETE	[ ]	[ ]
CHANGE ZONES	[ ]	[ ]
ABANDON*	[ ]	[ ]
(other) Convert to water Inj.		Subsequent

(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.)*

12-21-82 - MIRUSU - Pulled rods, pump & tbg. Ran bit & scraper & cleaned out to 5876 KB. Ran pkr. & 2-7/8 PC tbg. Treated annulus w/corrosion inhibitor. Set pkr. at 5742-36 KB. Tested annulus to 1000#. Held OK. RDMOSU - Put well on injection.

2300 BWIPD Tubing 1600 Casing 0

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

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

SIGNED Phil R. Mary TITLE Field Supt. DATE 1-4-83

(This space for Federal or State office use)

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

MMs(4) UOGCC(3) Navajo Tribe-Superior Oil- JNH-CDF-ARM

*See Instructions on Reverse Side

1/12/83

(10)

Utah Division of Oil, Gas, and Mining
Casing - Bradenhead Test

Operator: TEXACO INC.

Field/Unit: GREATER ANETH

Well: G-122

Township: 40S Range: 24E Sect:22

API: 43-037-30425

Welltype: ONJW Max Pressure: 2200

Lease type: INDIAN

Surface Owner: NAVAJO

Last MIT Date: 12/21/82

Witness: F Test Date: 6/2/87

CASING STRING	SIZE	SET AT	PRESSURE	OBSERVATIONS
Surface:	8 5/8	502	0	
Intermediate:		0		
Production:	5 1/2	5943	0	
Other:		0		
Tubing:	2 7/8			
Packer:		5750	2200	

Recommendations:

OK.

ACCT NUM	COMPANY NAME	FLD NUM	FIELD NAME	TOWN SHIP	RANGE	SEC	QTR QTR	API NUMBER	PROD ZONE	WELL STATUS	ENTITY	WELL NAME
N0980	TEXACO INC	365	GREATER ANETH	S400	E240	7	SESW	43037 15415	PRDX	WIW	99990	WEST ISMAY FED. 2 (ANETH
				S400	E240	7	SWNE	4303716308	PRDX	PA	99990	GULF-AZTEC FED. 6 (ANETH
				S400	E240	7	NWSE	43037 16100	HRMS	WIW	99990	NAVAJO FED. 6-1 (ANETH G
				S400	E240	7	SENE	43037 16118	HRMS	WIW	99990	NAVAJO FEDERAL 7-1 (ANETH
				S400	E240	7	SESE	43037 16322	HRMS	WIW	99990	NAVAJO TRIBE FED 5-1 (ANE
				S400	E240	8	SESE	43037 16323	HRMS	WIW	99990	NAVAJO TRIBE L-3 (ANETH H
				S400	E240	8	SWNW	43037 16284	DSCR	WIW	99990	NAVAJO FED. 9-1 (ANETH E
				S400	E240	8	NWSE	43037 16101	PRDX	WIW	99990	NAVAJO TRIBE L-6 (ANETH G
				S400	E240	8	SESW	43037 16298	PRDX	WIW	99990	NAVAJO TRIBE E-13 (ANETH
				S400	E240	8	SENW	43037 16076	HRMS	WIW	99990	NAVAJO FED. 8-1 (ANETH F
				S400	E240	8	NWSW	4303716060	PRDX	WIW	99990	NAVAJO TRIBE E-15 (ANETH
				S400	E240	8	SENE	4303716119	HRMS	WIW	99990	NAVAJO TRIBE E-16 (ANETH
				S400	E240	8	NWNE	4303716305	DSCR	PA	99998	NAVAJO TRIBE E-17 (ANETH
				S400	E240	9	NWSW	43037 16061	PRDX	WIW	99990	NAVAJO TRIBE E-14 (ANETH
				S400	E240	9	SESW	43037 16082	PRDX	WIW	99990	NAVAJO TRIBE E-4 (ANETH F
				S400	E240	10	SESE	43037 16125	PRDX	WIW	99990	NAVAJO TRIBE E-7 (ANETH H
				S400	E240	11	SWSE	43037 15944	PRDX	WIW	99990	NAVAJO A-10/34-11 (ANETH
				S400	E240	11	SWSW	43037 15940	PRDX	WIW	99990	NAVAJO A-11/14-11 (ANETH
				S400	E240	11	NESW	43037 16295	PRDX	WIW	99990	NAVAJO A-12/23-11 (ANETH
				S400	E240	13	SWSW	43037 15941	PRDX	WIW	99990	NAVAJO A-4/14-13 (ANETH E
				S400	E240	13	SWNW	43037 15938	PRDX	WIW	99990	NAV. TRIBE A-13/12-13 (ANE
				S400	E240	14	SWNE	43037 15943	PRDX	WIW	99990	NAVAJO A-7/32-14 (ANETH G
				S400	E240	14	SWNW	43037 15939	PRDX	WIW	99990	NAVAJO A-6/12-14 (ANETH E
				S400	E240	14	NESW	43037 15942	PRDX	WIW	99990	NAVAJO A-5/23-14 (ANETH F
				S400	E240	14	NENW	43037 16422	PRDX	WIW	99990	ANETH F-114
				S400	E240	14	SWSE	43037 15945	PRDX	WIW	99990	NAVAJO A-1/34-14 (ANETH G
				S400	E240	14	SWSW	43037 16421	PRDX	WIW	99990	NAVAJO A-2 (ANETH E-414)
				S400	E240	14	NENE	43037 16310	IS-DC	WIW	99990	NAVAJO A-9/41-14 (ANETH H
				S400	E240	15	NWSW	4303730213	DSCR	WIW	99990	ANETH E-315
				S400	E240	15	NESE	4303730312	DSCR	WIW	99990	ANETH H-315
				S400	E240	21	SENE	43037 16122	PRDX	WIW	99990	NAVAJO TRIBE D-7 (ANETH H
				S400	E240	21	SESE	43037 16330	PRDX	WIW	99990	NAVAJO TRIBE D-24 (ANETH
				S400	E240	22	NWNW	4303730215	DSCR	WIW	99990	ANETH E-122
				S400	E240	22	SENW	4303730373	DSCR	WIW	99990	ANETH F-222
				S400	E240	22	NWSW	43037 16067	PRDX	WIW	99990	NAVAJO TRIBE D-19 (ANETH
				S400	E240	22	NENE	43037 16117	PRDX	WIW	99990	NAVAJO TRIBE D-2 (ANETH H
				S400	E240	22	NWNE	4303730425	IS-DC	WIW	99990	ANETH G-122
				S400	E240	22	NWSE	4303720231	DSCR	WIW	99990	ANETH G-322X
				S400	E240	22	SENE	4303730242	DSCR	WIW	99990	ANETH H-222
				S400	E240	23	SENE	43037 16123	PRDX	WIW	99990	NAVAJO TRIBE C-8 (ANETH H
				S400	E240	23	SESE	43037 16128	PRDX	WIW	99990	NAVAJO TRIBE C-3 (ANETH H
				S400	E240	23	SENW	43037 16079	PRDX	WIW	99990	NAVAJO TRIBE C-7 (ANETH F
				S400	E240	23	NWNE	43037 16306	DSCR	WIW	99990	NAVAJO TRIBE C-1 (ANETH G
				S400	E240	23	SESW	43037 16086	PRDX	WIW	99990	NAVAJO TRIBE C-17 (ANETH
				S400	E240	23	NENW	4303730235	IS-DC	WIW	99990	ANETH F-123
				S400	E240	24	SENW	43037 16289	PRDX	WIW	99990	NAVAJO TRIBE C-16 (ANETH
				S400	E240	24	NWSW	43037 16069	PRDX	WIW	99990	NAVAJO TRIBE C-10 (ANETH

Texaco Exploration and Production Inc
Midland Producing Division

P O Box 3109
Midland TX 79702-3109

RECEIVED
MAY 28 1991
DIVISION OF
OIL GAS & MINING

May 22, 1991

Division of Oil, Gas, and Mining
Attn: Ms. Lisha Romero
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Gentlemen:

This is to advise that as a part of a reorganization of Texaco Inc., a Delaware corporation, the name of Texaco Producing Inc., a Delaware corporation and wholly owned subsidiary of Texaco Inc., has been changed to Texaco Exploration and Production Inc. Further, Texaco Exploration and Production Inc. will succeed to the rights, titles, interests and obligations of Texaco Inc.

This means that Texaco Exploration and Production Inc. will be the operator for all the oil and gas properties that were operated by Texaco Inc. and Texaco Producing Inc. We plan to abbreviate the name as Texaco E & P Inc. for purposes of submitting production reports, etc., via computer, and we suggest that for consistency you use that abbreviation also.

We have enclosed a Sundry Notice with a list of the wells which Texaco operates in Utah. Also attached is UIC Form 5 for transfer of injection authority. Please note that Texaco has two Divisions which operate wells in Utah. One is located in Denver, Colorado, and the other is in Midland, Texas. We have enclosed separate Sundry Notices and lists of wells for each Division. If you have questions concerning the Denver-operated wells, please call Roger Hadley at (303) 793-4833. If you have questions concerning the Midland-operated wells, please call Ken Miller at (915) 688-4834.

Please change any of your other records as necessary to reflect this change.

Yours very truly,

R S Lane

R. S. Lane
Assistant Division Manager

RKH/KMM-CC

Attachments

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

RECEIVED
MAY 28 1991
DIVISION OF
OIL GAS & MINING

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

Well name and number: See Attached Listing

Field or Unit name: _____ API no. _____

Well location: QQ ____ section ___ township ___ range ___ county _____

Effective Date of Transfer: 6-1-91

CURRENT OPERATOR

Transfer approved by:

Name R. S. Lane
Company Texaco Inc.
Signature R S Lane
Address P. O. Box 3109
Title Attorney-in-Fact
Midland, TX 79702
Date _____
Phone (915) 688-4100

Comments: Correspondence Address: Texaco Inc.
3300 North Butler
Farmington, NM 87401
(505) 325-4397

NEW OPERATOR

Transfer approved by:

Name R. S. Lane
Company Texaco Exploration and Production Inc.
Signature R S Lane
Address P. O. Box 3109
Title Attorney-in-Fact
Midland, TX 79702
Date _____
Phone (915) 688-4100

Comments: Correspondence Address: Texaco Exploration and Production Inc.
3300 North Butler
Farmington, NM 87401
(505) 325-4397

(State use only)
Transfer approved by Gil Hunt Title UIC Manager
Approval Date 6-26-91

(3/89)

Form 9

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

6. Lease Designation and Serial Number

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other (specify)

9. Well Name and Number

2. Name of Operator
Texaco Exploration and Production Inc.

10. API Well Number

3. Address of Operator
3300 North Butler, Farmington, NM 87401

4. Telephone Number
(505) 325-4397

11. Field and Pool, or Wildcat

5. Location of Well
Footage :
QQ, Sec, T., R., M. : See Attached
County :
State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT
(Submit in Duplicate)

- [ ] Abandonment
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Treat
- [ ] Multiple Completion
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Recompletion
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off
- [X] Other Transfer of Plugging Bond

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- [ ] Abandonment *
- [ ] Casing Repair
- [ ] Change of Plans
- [ ] Conversion to Injection
- [ ] Fracture Treat
- [ ] New Construction
- [ ] Pull or Alter Casing
- [ ] Shoot or Acidize
- [ ] Vent or Flare
- [ ] Water Shut-Off
- [X] Other Change of Operator/Operator Name

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This submittal is for a change of operator (name change) for all of the attached wells. The new operator, Texaco Exploration and Production Inc., hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Department for proper plugging and surface restoration of the attached wells. All contact personnel, office addresses and phone numbers will remain the same.

FORMER OPERATOR: TEXACO INC.

SIGNED: R H Lane
Attorney-in-Fact

DATE: _____

NEW OPERATOR: TEXACO EXPLORATION AND PRODUCTION INC.

SIGNED: R H Lane
Assistant Division Manager

DATE: _____

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

Name & Signature _____ Title Asst. Div. Manager Date _____

(State Use Only)

(8/90)

See Instructions on Reverse Side

Form OGC-1b

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

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR: Texaco Exploration and Production Inc.

3. ADDRESS OF OPERATOR: P.O. Box 46510, Denver, CO 80201

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

RECEIVED MAY 0 9 1991 DIVISION OF OIL GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

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

14. PERMIT NO.

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

12. COUNTY OR PARISH

13. STATE

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) Transfer of Owner/Operator			☐
(Other) Transfer of Plugging Bond			X	(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.)*

Texaco Inc. has assigned all its ownership rights in the subject well. As of January 1, 19 91, Texaco Inc. is no longer the Operator of subject well. The New Operator Texaco Exploration and Production Inc. hereby accepts operating responsibility and liability under its good and sufficient bond or other security accepted by the Commission for proper plugging and surface restoration of the subject well.

Former Operator:

TEXACO INC.

Signed: [signature]
Attorney-In-Fact
for Texaco Inc.

Date: 3/1/91

New Operator:

Texaco Exploration and Production Inc.

Signed: [signature]

Title: Division Manager

Date: 3/1/91

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

SIGNED [signature] TITLE Division Manager DATE 3/1/91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1- LCR/GIL	✓
2- DTS/DTS	✓
3- VLC	✓
4- RJF	✓
5- RWM	✓
6- LCR	✓

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator XXX Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-91)
(TEXACO EXPLORATION AND PRODUCTION INC.)

TO (new operator) TEXACO E & P INC.
(address) 3300 NORTH BUTLER
FARMINGTON, NM 87401
BRENT HELQUIST
phone (505) 325-4397
account no. N 5700 (6-5-91)

FROM (former operator) TEXACO INC.
(address) 3300 NORTH BUTLER
FARMINGTON, NM 87401
FRANK
phone (505) 325-4397
account no. N 0980

Well(s) (attach additional page if needed):

Name:	API:	Entity:	Sec Twp Rng	Lease Type:
(SEE ATTACHED)				

OPERATOR CHANGE DOCUMENTATION

Lcr 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (5-28-91)

N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).

Lcr 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: #114097.

Lcr 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.

Lcr 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (6-11-91)

Lcr 6. Cardex file has been updated for each well listed above.

Lcr 7. Well file labels have been updated for each well listed above. (will update when filing)

Lcr 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.

Lcr 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

TOR CHANGE WORKSHEET (CONTINUED) Initi[illegible]ach item when completed. Write N/A [illegible]tem is not applicable.

TITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).

2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

ND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. #K0290791-4 80,000-Ins. Co. of N. America rec. 2-11-91.

2. A copy of this form has been placed in the new and former operators' bond files.

3. The former operator has requested a release of liability from their bond (yes/no) ___. Today's date _____ 19___. If yes, division response was made by letter dated _____ 19___. #m157448 80,000-Ins. Co. of N. America

ASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19___, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.

2. Copies of documents have been sent to State Lands for changes involving State leases. 6-27-91

LMING

1. All attachments to this form have been microfilmed. Date: July 15 1991.

LING

1. Copies of all attachments to this form have been filed in each well file.

2. The original of this form and the original attachments have been filed in the Operator Change file.

MMENTS

910606 Blm/Farmington N.M. - Duane Spencer (505) 327-5344 will follow up & call back.

910607 Blm/Farmington - Approved 4-2-91 "Company Merger" Includes Aneth Unit and Ismay Flodine Unit.

910607 St. Lands approved 4-15-91 "Merger".

/34-35

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: I-149-IND-8836
6. If Indian, Allottee or Tribe Name: Navajo
7. If Unit or CA, Agreement Designation: Aneth Unit
8. Well Name and No.: G122
9. API Well No.: 43037304250002
10. Field and Pool, or Exploratory Area: Desert Creek
11. County or Parish, State: San Juan, Utah

1. Type of Well: ☐ Oil Well ☐ Gas Well ☒ Oth[redacted]
2. Name of Operator: Texaco Exp. and Prod Inc.
3. Address and Telephone No.: 3300 N. Butler, Farmington N.M. 87401 (505)325-4397
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 570 FNL & 1960 FEL Section 22-T40S-R24E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☐ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other Clean out	☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)*

Texaco proposes to clean out the subject injection well as follows:

Run coil tubing down injection tubing and clean out to PBTD of 5876'. Wash perforations from 5640' to 5871'. TOOH w/ coil tubing. Place well back on injection and monitor.

Accepted by the State of Utah Division of Oil, Gas and Mining
Date: 1-30-92
By: [signature]

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

Signed [signature] Title Area Manager Date 1-28-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: Federal Approval of this Action is Necessary

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

BLM - Farmington (5), UOGCC (3), Navajo Tribe (1), EPA, TAT JLB

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: I-149-IND-8836
6. If Indian, Allottee or Tribe Name: Navajo
7. If Unit or CA, Agreement Designation: Aneth Unit
8. Well Name and No.: G122
9. API Well No.: 43037304250002
10. Field and Pool, or Exploratory Area: Desert Creek
11. County or Parish, State: San Juan, Utah

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other Injection well WIW
2. Name of Operator
Texaco Exp. and Prod Inc.
3. Address and Telephone No.
3300 N. Butler, Farmington N.M. 87401 (505)325-4397
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
570 FNL & 1960 FEL Section 22-T40S-R24E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☐ Abandonment	☐ Change of Plans
	☐ Recompletion	☐ New Construction
☐ Subsequent Report	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
☐ Final Abandonment Notice	☐ Altering Casing	☐ Conversion to Injection
	☒ Other Clean out	☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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.)*

Texaco proposes to clean out the subject injection well as follows:

Run coil tubing down injection tubing and clean out to PBTD of 5876'. Wash perforations from 5640' to 5871'. TOOH w/ coil tubing. Place well back on injection and monitor.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 2-4-92
BY: FM Matthews

RECEIVED
FEB 03 1992
DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed [signature] Title Area Manager Date 1-28-92

(This space for Federal or State office use)
Approved by Federal Approval of this Action is Necessary Title Date
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

BLM - Farmington (5), UOGCC (3), Navajo Tribe (1), EPA, TAT JLB

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: I-149-IND-8836
6. If Indian, Allottee or Tribe Name: Navajo
7. If Unit or CA, Agreement Designation: Aneth Unit
8. Well Name and No.: G122
9. API Well No.: 43037304250002
10. Field and Pool, or Exploratory Area: Desert Creek
11. County or Parish, State: San Juan, Utah

1. Type of Well: ☐ Oil Well ☐ Gas Well ☒ Other Injection well
2. Name of Operator: Texaco Exp. and Prod Inc.
3. Address and Telephone No.: 3300 N. Butler, Farmington N.M. 87401 (505)325-4397
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 570 FNL & 1960 FEL Section 22-T40S-R24E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
☐ Final Abandonment Notice	☐ Altering Casing	☐ Conversion to Injection
	☒ Other Clean out	☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1/30/92 - MIRU Coil tubing unit. Run coil tubing down injection tubing and clean out to PBTD of 5876'. Wash perforations from 5640' to 5871'. TOOH w/ coil tubing. Place well back on injection and monitor.

Before: 0 BWIPD / 2300 psi
After: 1050 BWIPD / 2100 psi

RECEIVED
FEB 06 1992
DIVISION OF
OIL GAS & MINING

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

Signed [signature] Title Area Manager Date 2/3/92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

BLM - Farmington (5), UOGCC (3), Navajo Tribe (1), EPA, TAT

JLB

Chevron

Chevron U.S.A. Production Company
Mid-Continent Business Unit
P.O. Box 36366
Houston, TX 77236
Phone 713 754 2000

April 9, 2002

RECEIVED
APR 12 2002
DIVISION OF
OIL, GAS AND MINING

Mr. John Baza,
Associate Director of Oil and Gas
Utah Department of Natural Resources
Division of Oil, Gas & Mining
1594 W. North Temple St., Suite 1210
Salt Lake City, UT 84114-5801

Dear Mr. Baza:

As you may recall from our meeting last year, we planned to combine the assets of Chevron U.S.A. Inc. ("CUSA"), by merger, and Texaco Exploration and Production Inc. ("TEPI"), by assignment, into a new entity which we referred to as "Newco LP". Along the way, additional information came to light and it was decided that this proposed corporate restructure would not be preferable. Therefore, CUSA and TEPI have continued to operate as separate entities.

We are now planning a simpler restructuring process where TEPI will assign most of its assets/operatorship to CUSA effective May 1, 2002. We plan to use the existing CUSA bonds/letters of credit, operator identification numbers, etc., for the TEPI assets that will be assigned.

A task force of Land, Regulatory and Environmental Compliance personnel are finishing the work that was begun last year to assign TEPI's assets—using the same forms and procedures as before. We have "new faces" in this task force due to reassignments and departures. In some cases, it may be worthwhile to visit you and your staff in person where new people are involved or if we need to review/clarify your forms and procedures. Otherwise, we will endeavor to complete the work to assign TEPI's assets/operatorship to CUSA and deliver the requisite materials to you in a timely manner.

During discussions last year, our focus was on Land, Regulatory and Environmental matters. The Finance organization also desires to join in this effort. For State Tax, Royalty and Regulatory reporting purposes (applicable to production from May 2002 through December 2002), we intend to generate two reports and two payments.

However, the reporting company name and identification number will be CUSA's. Beginning with January 2003 production and thereafter, we will issue only one CUSA report and payment. We trust this plan meets with your approval. Any questions or comments should be directed to Rick Dunlavy (telephone 713/752-7411, rickdunlavy@chevrontexaco.com).

We appreciate the cooperation and guidance you provided us in the past, and we look forward to bringing these efforts to a conclusion.

Respectfully submitted,

Don R. Sellars

Don R. Sellars
Sr. Environmental Specialist

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number Orangeville & Huntington, Emery County, Utah (See Attached Well List)	API Number
Location of Well Footage : See attached well locations QQ, Section, Township, Range: County : Emery State : UTAH	Field or Unit Name See Attached Well List Lease Designation and Number See Attached Well List

EFFECTIVE DATE OF TRANSFER: 5/1/2002

CURRENT OPERATOR

Company: Texaco Exploration and Production Inc
Address: 3300 North Butler, Suite 100
city Farmington state NM zip 87401
Phone: (505) 325-4397
Comments:

Name: Allen S. Robinson
Signature: Allen S Robinson
Title: Attorney-In-Fact
Date: April 30, 2002

NEW OPERATOR

Company: Chevron U.S.A. Inc.
Address: P.O. Box 36366
city Houston state TX zip 79702
Phone: (915) 687-2000
Comments:

Name: J. Scott Purdy
Signature: J Purdy
Title: Attorney-In-Fact
Date: May 1, 2002

(This space for State use only)

Transfer approved by: G. Hunt
Title: Tech Services Manager

Approval Date: 10/21/02

Comments:

RECEIVED
MAY 06 2002
DIVISION OF
OIL, GAS AND MINING

(5/2000)

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached List of Wells

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: BLM & State of Utah

7. UNIT or CA AGREEMENT NAME: Orangeville & Huntington

8. WELL NAME and NUMBER: See Attached List of Wells

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER Operator Name Change

2. NAME OF OPERATOR: Chevron U.S.A. Inc.

3. ADDRESS OF OPERATOR: P.O. Box 36366 CITY Houston STATE TX ZIP 77236 PHONE NUMBER: (281) 561-3443

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See Attached List of Wells

COUNTY: Emery

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER: Operator Name Change (Merger)
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective May 1, 2002, Chevron U.S.A. Inc. is the new operator of the attached list of subject wells and leases that were previously operated by Texaco Exploration and Production Inc. The subject wells are located North of Orangeville and North of Huntington, Emery County, Utah. These Wells will be protected by the following surety bonds:

STATE OF UTAH Bond #: 103521627-0016 in the amount of $80,000. (This bond will replace United Pacific Insurance Company bond number U89-75-80-0059. We respectfully request this bond be released and returned.)

BLM Nationwide Bond#: U89-75-81-0034 in the amount of $300,000.

Key Contacts:

Ron Wirth - Operations Supervisor - 435 748-5395 x1

Texaco Exploration & Production Inc.

J. S. Purdy, Attorney-In-Fact

RECEIVED
MAY 06 2002
DIVISION OF
OIL, GAS AND MINING

NAME (PLEASE PRINT) Allen S. Robinson TITLE Attorney-In-Fact

SIGNATURE Allen S. Robinson DATE April 30, 2002

(This space for State use only)

(5/2000)

(See Instructions on Reverse Side)

Chevron U.S.A. Inc.
Permian Business Unit
Aneth Operations
San Juan County, Utah

Name / Operatorship Change
Texaco Exploration and Production Inc.
to
Chevron U.S.A. Inc.
Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	11	400S	230E	4303716034	MESA 1 (ANETH C411)	1	I	WI
N5700	12	400S	230E	4303716272	BURTON 23-12 (ANETH B312)	1	A	WI
N5700	12	400S	230E	4303716274	BURTON 31-12 (ANETH C-112)	1	I	WI
N5700	12	400S	230E	4303716278	BURTON 42-12 (ANETH D212)	1	A	WI
N5700	12	400S	230E	4303730049	ANETH UNIT D-412	1	A	WI
N5700	12	400S	230E	4303730112	ANETH UNIT C-312	1	A	WI
N5700	13	400S	230E	4303715825	BURTON 22-13 (ANETH B-213)	1	A	WI
N5700	13	400S	230E	4303715827	BURTON 31-13 (ANETH C-113)	1	A	WI
N5700	13	400S	230E	4303715828	BURTON 33-13 (ANETH C-313)	1	A	WI
N5700	13	400S	230E	4303715830	BURTON 42-13 (D213)	1	A	WI
N5700	13	400S	230E	4303716279	BURTON 44-13 (ANETH D-413)	1	A	WI
N5700	13	400S	230E	4303730119	ANETH UNIT A-113	1	A	WI
N5700	13	400S	230E	4303730174	ANETH UNIT D113	1	A	WI
N5700	13	400S	230E	4303730297	ANETH B-413	1	A	WI
N5700	13	400S	230E	4303730299	ANETH UNIT A-313	1	A	WI
N5700	14	400S	230E	4303716032	ARROWHEAD 6 (ANETH B-114)	1	A	WI
N5700	14	400S	230E	4303716033	ARROWHEAD 3 (ANETH C-214)	1	A	WI
N5700	14	400S	230E	4303716035	ARROWHEAD 5 (ANETH C-414)	1	A	WI
N5700	14	400S	230E	4303716038	ARROWHEAD 4 (ANETH D-314)	1	A	WI
N5700	14	400S	230E	4303716273	ARROWHEAD 2 (ANETH B-314)	1	A	WI
N5700	14	400S	230E	4303716277	ARROWHEAD 1 (ANETH D-114)	1	A	WI
N5700	23	400S	230E	4303716271	A W RICE 2 (ANETH B-123)	1	A	WI
N5700	23	400S	230E	4303716276	A W RICE 3 (ANETH C-223)	1	A	WI
N5700	24	400S	230E	4303716270	FEDERAL A-1 (ANETH A-124)	1	A	WI
N5700	24	400S	230E	4303716275	FEDERAL 1 (ANETH C-124)	1	A	WI
N5700	07	400S	240E	4303715412	W ISMY FED 3 (ANETH E307)	1	A	WI
N5700	07	400S	240E	4303715415	W ISMAY FED 2 (ANETH F-407)	1	A	WI
N5700	07	400S	240E	4303716100	NAVAJO FED 6-1 (ANETH G-307)	1	A	WI
N5700	07	400S	240E	4303716118	NAVAJO FED 7-1 (ANETH H-207)	1	I	WI
N5700	07	400S	240E	4303716283	GULF-AZTEC FED 7 (ANETH E-207)	1	A	WI
N5700	07	400S	240E	4303716322	NAVAJO TRIBE FED 5-1 (ANETH H-407)	2	A	WI

Chevron U.S.A. Inc.
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Aneth Operations
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Texaco Exploration and Production Inc.
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Chevron U.S.A. Inc.
Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	07	400S	240E	4303730175	ANETH U E407	1	A	WI
N5700	08	400S	240E	4303716060	NAVAJO TRIBE E-15 (ANETH E-308)	2	A	WI
N5700	08	400S	240E	4303716076	NAVAJO FED 8-1 (ANETH F-208)	2	A	WI
N5700	08	400S	240E	4303716101	NAVAJO TRIBE L-6 (ANETH G-308)	2	A	WI
N5700	08	400S	240E	4303716119	NAVAJO TRIBE E-16 (ANETH H-208)	2	A	WI
N5700	08	400S	240E	4303716284	NAVAJO FED 9-1 (ANETH E-208)	2	A	WI
N5700	08	400S	240E	4303716298	NAVAJO TRIBE E-13 (ANETH F-408)	2	A	WI
N5700	08	400S	240E	4303716323	NAVAJO TRIBE L-3 (ANETH H-408)	2	A	WI
N5700	09	400S	240E	4303716061	NAVAJO TRIBE E-14 (ANETH E-309)	2	A	WI
N5700	09	400S	240E	4303716082	NAVAJO TRIBE E-4 (ANETH F-409)	2	A	WI
N5700	10	400S	240E	4303716125	NAVAJO TRIBE E-7 (ANETH H-410)	2	I	WI
N5700	11	400S	240E	4303715940	ANETH UNIT E-411	2	A	WI
N5700	11	400S	240E	4303715944	NAVAJO A-10/34-11 (ANETH G-411)	2	A	WI
N5700	11	400S	240E	4303716295	NAVAJO A-12/23-11 (ANETH F-311)	2	A	WI
N5700	13	400S	240E	4303715938	NAV TRIBE A-13 (ANETH E-213)	2	A	WI
N5700	13	400S	240E	4303715941	NAVAJO A-4 (ANETH E-413)	2	A	WI
N5700	14	400S	240E	4303715939	NAVAJO A-6 (ANETH E-214)	2	A	WI
N5700	14	400S	240E	4303715942	ANETH F-314	2	A	WI
N5700	14	400S	240E	4303715943	NAVAJO A-7/32-14 (ANETH G-214)	2	A	WI
N5700	14	400S	240E	4303715945	NAVAJO A-1/34-14 (ANETH G-414)	2	A	WI
N5700	14	400S	240E	4303716310	NAVAJO A-9/41-14 (ANETH H-114)	2	A	WI
N5700	14	400S	240E	4303716421	ANETH UNIT E414	2	A	WI
N5700	14	400S	240E	4303716422	ANETH UNIT F-114	2	A	WI
N5700	14	400S	240E	4303731381	ANETH UNIT H314X	2	I	WI
N5700	15	400S	240E	4303716116	ANETH G-415	2	A	WI
N5700	15	400S	240E	4303716296	NAVAJO TRIBAL E-8 (ANETH F-315)	2	A	WI
N5700	15	400S	240E	4303730213	ANETH E-315	2	A	WI
N5700	15	400S	240E	4303730312	ANETH H-315	2	A	WI
N5700	16	400S	240E	4303715832	STATE THREE 11-16 (ANETH E-116)	3	A	WI
N5700	16	400S	240E	4303716285	ST THREE 21-16 (ANETH F-116)	3	A	WI
N5700	16	400S	240E	4303716297	ST THREE 23-16 (ANETH F-316)	3	A	WI

Chevron U.S.A. Inc.
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Name / Operatorship Change
Texaco Exploration and Production Inc.
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Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	16	400S	240E	4303716312	STATE THREE 42-16 (ANETH H-216)	3	A	WI
N5700	16	400S	240E	4303720230	ANETH H-416	3	A	WI
N5700	16	400S	240E	4303730094	ANETH E-316	3	A	WI
N5700	16	400S	240E	4303730107	ANETH G-316	3	A	WI
N5700	16	400S	240E	4303730333	ANETH F-416	3	A	WI
N5700	16	400S	240E	4303730344	ANETH G-116	3	A	WI
N5700	17	400S	240E	4303716049	ANETH UNIT E-117	2	A	WI
N5700	17	400S	240E	4303716062	NAVAJO TRIBAL G-7 (ANETH E317)	2	A	WI
N5700	17	400S	240E	4303716089	NAVAJO TRIBAL G-3 (ANETH G-117)	2	A	WI
N5700	17	400S	240E	4303716103	NAVAJO TRIBAL 1-X-G (ANETH G-317)	2	A	WI
N5700	17	400S	240E	4303716286	NAVAJO TRIBAL G-8 (ANETH F-217)	2	A	WI
N5700	17	400S	240E	4303716299	NAVAJO TRIBAL G-6 (ANETH F-417)	2	A	WI
N5700	17	400S	240E	4303716313	NAV TRIBAL L-4 (ANETH H-217)	2	A	WI
N5700	17	400S	240E	4303716326	NAVAJO TRIBAL L-1 (ANETH H-417)	2	A	WI
N5700	18	400S	240E	4303715083	NAVAJO TRIBAL FED U 3	2	A	WI
N5700	18	400S	240E	4303715413	ANETH U E-118 (W ISMY FED 1)	1	A	WI
N5700	18	400S	240E	4303716063	NAVAJO TRIBAL 4 (ANETH E-318)	1	A	WI
N5700	18	400S	240E	4303716090	NAVAJO TRIBE 2 (ANETH G-118)	2	A	WI
N5700	18	400S	240E	4303716104	NAVAJO TRIBE G-4 (ANETH G-318)	2	A	WI
N5700	18	400S	240E	4303716120	NAVAJO TRIBAL G-5 (ANETH H-218)	2	A	WI
N5700	18	400S	240E	4303716287	NAVAJO FED U 1 (ANETH F-218)	2	A	WI
N5700	18	400S	240E	4303716327	NAVAJO TRIBAL G-2 (ANETH H-418)	2	A	WI
N5700	18	400S	240E	4303730137	ANETH U E218	1	A	WI
N5700	18	400S	240E	4303730155	ANETH U F118	1	A	WI
N5700	19	400S	240E	4303716077	NAVAJO TRIBE D-26 (ANETH F-219)	2	A	WI
N5700	19	400S	240E	4303716091	NAVAJO TRIBE D-16 (ANETH G-119)	2	A	WI
N5700	19	400S	240E	4303716121	NAVAJO TRIBE D-3 (ANETH H-219)	2	A	WI
N5700	19	400S	240E	4303716280	NAVAJO FED U B-1 (ANETH E-119)	2	A	WI
N5700	19	400S	240E	4303716309	NAVAJO TRIBE D-25 (ANETH G-319)	2	A	WI
N5700	19	400S	240E	4303716328	NAVAJO TRIBE D-27 (ANETH H-419)	2	A	WI
N5700	20	400S	240E	4303716050	NAVAJO TRIBE D-10 (ANETH E-120)	2	A	WI

Chevron U.S.A. Inc.
Permian Business Unit
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Name / Operatorship Change
Texaco Exploration and Production Inc.
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Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	20	400S	240E	4303716065	NAVAJO TRIBE D-17 (ANETH E-320)	2	A	WI
N5700	20	400S	240E	4303716092	NAVAJO TRIBE L-5 (ANETH G-120)	2	A	WI
N5700	20	400S	240E	4303716105	NAVAJO TRIBE D-12 (ANETH G-320)	2	A	WI
N5700	20	400S	240E	4303716288	NAVAJO TRIBE D-8 (ANETH F-220)	2	A	WI
N5700	20	400S	240E	4303716300	NAVAJO TRIBE D-20 (ANETH F-420)	2	A	WI
N5700	20	400S	240E	4303716314	NAVAJO TRIBE L-2 (ANETH H-220)	2	A	WI
N5700	20	400S	240E	4303716329	NAVAJO TRIBE D-13 (ANETH H-420)	2	A	WI
N5700	21	400S	240E	4303716051	NAVAJO TRIBE D-4 (ANETH E-121)	2	A	WI
N5700	21	400S	240E	4303716066	NAVAJO TRIBE D-14 (ANETH E-321)	2	A	WI
N5700	21	400S	240E	4303716078	NAVAJO TRIBE D-6 (ANETH F-221)	2	A	WI
N5700	21	400S	240E	4303716084	NAVAJO TRIBE D-21 (ANETH F-421)	2	A	WI
N5700	21	400S	240E	4303716122	NAVAJO TRIBE D-7 (ANETH H-221)	2	A	WI
N5700	21	400S	240E	4303716330	NAVAJO TRIBE D-24 (ANETH H-421)	2	A	WI
N5700	21	400S	240E	4303730095	ANETH G-321X	2	A	WI
N5700	21	400S	240E	4303730335	ANETH G-121X	2	A	WI
N5700	22	400S	240E	4303716067	NAVAJO TRIBE D-19 (ANETH E-322)	2	A	WI
N5700	22	400S	240E	4303716085	NAVAJO TRIBE D-23 (ANETH F-422)	2	A	WI
N5700	22	400S	240E	4303716117	NAVAJO TRIBE D-2 (ANETH H-122)	2	A	WI
N5700	22	400S	240E	4303716127	NAVAJO TRIBE D-22 (ANETH H-422)	2	I	WI
N5700	22	400S	240E	4303720231	ANETH G-322X	2	A	WI
N5700	22	400S	240E	4303730215	ANETH E-122	2	A	WI
N5700	22	400S	240E	4303730242	ANETH H-222	2	A	WI
N5700	22	400S	240E	4303730373	ANETH F-222	2	A	WI
N5700	22	400S	240E	4303730425	ANETH G-122	2	A	WI
N5700	23	400S	240E	4303716068	NAVAJO TRIBE C-12 (ANETH E-323)	2	A	WI
N5700	23	400S	240E	4303716079	NAVAJO TRIBE C-7 (ANETH F-223)	2	A	WI
N5700	23	400S	240E	4303716086	NAVAJO TRIBE C-17 (ANETH F-423)	2	A	WI
N5700	23	400S	240E	4303716123	NAVAJO TRIBE C-8 (ANETH H-223)	2	A	WI
N5700	23	400S	240E	4303716128	NAVAJO TRIBE C-3 (ANETH H-423)	2	A	WI
N5700	23	400S	240E	4303716306	NAVAJO TRIBE C-1 (ANETH G-123)	2	A	WI
N5700	23	400S	240E	4303730235	ANETH F-123	2	A	WI

Chevron U.S.A. Inc.
Permian Business Unit
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San Juan County, Utah

Name / Operatorship Change
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Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	24	400S	240E	4303716069	NAVAJO TRIBE C-10 (ANETH E-324)	2	A	WI
N5700	24	400S	240E	4303716087	NAVAJO TRIBE C-13 (ANETH F-424)	2	A	WI
N5700	24	400S	240E	4303716111	NAVAJO TRIBE C-15 (ANETH G-324)	2	A	WI
N5700	24	400S	240E	4303716289	NAVAJO TRIBE C-16 (ANETH F-224)	2	A	WI
N5700	24	400S	240E	4303716331	NAVAJO TRIBE C-28 (ANETH H-424)	2	A	WI
N5700	25	400S	240E	4303716070	NAVAJO TRIBE C-21 (ANETH E-325)	2	A	WI
N5700	25	400S	240E	4303716080	NAVAJO TRIBE C-20 (F225)	2	A	WI
N5700	25	400S	240E	4303716095	ANETH UNIT G125	2	A	WI
N5700	25	400S	240E	4303716124	NAVAJO TRIBE C-11 (ANETH H-225)	2	A	WI
N5700	25	400S	240E	4303716129	NAVAJO TRIBE C-24 (ANETH H-425)	2	A	WI
N5700	25	400S	240E	4303716301	NAVAJO TRIBE C-32 (ANETH F-425)	2	A	WI
N5700	26	400S	240E	4303716054	NAVAJO TRIBE C-29 (ANETH E-126)	2	A	WI
N5700	26	400S	240E	4303716071	NAVAJO TRIBE C-30 (ANETH E-326)	2	A	WI
N5700	26	400S	240E	4303716113	NAVAJO TRIBE C-27 (ANETH G-326)	2	A	WI
N5700	26	400S	240E	4303716290	NAVAJO TRIBE C-23 (ANETH F-226)	2	A	WI
N5700	26	400S	240E	4303716302	NAVAJO TRIBE C-4 (ANETH F-426)	2	A	WI
N5700	26	400S	240E	4303716316	NAVAJO TRIBE C-19 (ANETH H-226)	2	A	WI
N5700	26	400S	240E	4303716332	NAVAJO TRIBE C-31 (ANETH H-426)	2	A	WI
N5700	26	400S	240E	4303730372	ANETH G-126X	2	A	WI
N5700	27	400S	240E	4303716223	ANETH 27-B2 (ANETH F-227)	2	I	WI
N5700	27	400S	240E	4303716307	ANETH 27-C-1 (ANETH G-127)	2	A	WI
N5700	27	400S	240E	4303716317	ANETH 27-D2 (ANETH H-227)	2	A	WI
N5700	27	400S	240E	4303716333	ANETH 27-D-4 (ANETH H-427)	2	A	WI
N5700	27	400S	240E	4303716782	ANETH 27-A-1 (ANETH E-127)	2	A	WI
N5700	28	400S	240E	4303716222	ANETH 28-A-1 (ANETH E-128)	2	A	WI
N5700	28	400S	240E	4303716224	ANETH 28-C-1 (ANETH G-128)	2	A	WI
N5700	28	400S	240E	4303716228	ANETH H-228	2	A	WI
N5700	29	400S	240E	4303716055	NAVAJO TRIBE S-2 (ANETH E-129)	2	A	WI
N5700	29	400S	240E	4303716097	NAVAJO TRIBE S-1 (ANETH G-129)	2	A	WI
N5700	29	400S	240E	4303716292	NAVAJO TRIBE S-4 (ANETH F-229)	2	I	WI
N5700	29	400S	240E	4303716318	NAVAJO TRIBE S-3 (ANETH H-229)	2	A	WI

Chevron U.S.A. Inc.
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Name / Operatorship Change
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to
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Injection Wells

Account Number	Section	Township	Range	API Number	Well Name	Lease Type	Well Status Main	Well Type Main
N5700	34	400S	240E	4303716303	ANETH 34-B-4 (ANETH F-434)	2	A	WI
N5700	34	400S	240E	4303716319	ANETH 34-D2 (ANETH H-234)	2	I	WI
N5700	35	400S	240E	4303716293	NAVAJO TRIBE Q-5 (ANETH F-235)	2	A	WI
N5700	35	400S	240E	4303716304	NAVAJO TRIBE Q-8 (ANETH F-435)	2	A	WI
N5700	35	400S	240E	4303716320	NAVAJO TRIBE Q-4 (ANETH H-235)	2	A	WI
N5700	36	400S	240E	4303715485	NAVAJO 4 (ANETH E-136)	2	A	WI
N5700	36	400S	240E	4303715486	NAV TRB 2-A (G136)	2	A	WI
N5700	36	400S	240E	4303715487	NAVAJO 1 (ANETH H-236)	2	A	WI
N5700	36	400S	240E	4303716294	NAVAJO 3 (ANETH F-236)	2	A	WI
N5700	19	400S	250E	4303716140	ANETH UNIT L-419	2	A	WI
N5700	29	400S	250E	4303716131	NAVAJO TRIBE F-8 (ANETH J-129)	2	A	WI
N5700	30	400S	250E	4303716132	NAVAJO TRIBE F-9 (ANETH J-130)	2	A	WI
N5700	30	400S	250E	4303716134	NAVAJO TRIBE F-5 (ANETH J-330)	2	A	WI
N5700	30	400S	250E	4303716135	NAVAJO TRIBE F-2 (ANETH K-230)	2	A	WI
N5700	30	400S	250E	4303716137	NAVAJO TRIBE F-7 (ANETH K-430)	2	A	WI
N5700	30	400S	250E	4303716139	NAVAJO TRIBE F-6 (ANETH L-330)	2	A	WI
N5700	30	400S	250E	4303716141	NAVAJO TRIBE F-10 (ANETH M-230)	2	A	WI
N5700	30	400S	250E	4303716337	NAVAJO TRIBE F-11 (ANETH M-430)	2	A	WI
N5700	31	400S	250E	4303715946	NAVAJO TRIBE C11-31 (J131)	2	A	WI
N5700	31	400S	250E	4303716335	NAVAJO TRIBE C-22-31 (ANETH K-231)	2	A	WI

THE NAVAJO NATION

MINERALS DEPARTMENT
Post Office Box 1910
Window Rock, Arizona 86515
Phone: (928) 871-6587 • Fax: (928) 871-7095

KELSEY A. BEGAYE
PRESIDENT

TAYLOR McKENZIE, M.D.
VICE PRESIDENT

October 11, 2002

Mr. Don Sellars
Regulatory Specialist
ChevronTexaco
11111 S. Wilcrest
Houston, Texas 77099

Subject: Navajo Nation Assignment of Oil & Gas Lease

Dear Mr. Sellars:

Attached are fourteen (14) approved Navajo Nation Assignment of Oil and Gas Lease applications for assignment of interest from Texaco Exploration & Production, Inc. to Chevron U.S.A., Inc. (Chevron) for the following leases:

1)	I-149-IND-8834	6)	I-149-IND-8839	11)	14-20-603-4035
2)	I-149-IND-8835	7)	14-20-603-2057	12)	14-20-603-4037
3)	I-149-IND-8836	8)	14-20-603-2059	13)	14-20-603-5043-A
4)	I-149-IND-8838	9)	14-20-603-4030-A	14)	14-20-603-5446
5)	I-149-IND-8839-A	10)	14-20-603-4032		

If you have any questions, please call me or Mr. Brad Nesemeier at (928) 871-6587.

Sincerely,

Akhtar Zaman, Director
Minerals Department

Attachments
AZ/GLB/eab

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold) — Designation of Agent

Operator Name Change — X — **Merger**

The operator of the well(s) listed below has changed, effective: **05-01-2002**

FROM: (Old Operator):	**TO:** (New Operator):
TEXACO EXPLORATION & PRODUCTION INC	CHEVRON USA INC
Address: 3300 NORTH BUTLER, STE 100	Address: P O BOX 36366
FARMINGTON, NM 87401	HOUSTON,TX 79702
Phone: 1-(505)-325-4397	Phone: 1-(915)-687-2000
Account No. N5700	Account No. N0210

CA No. **Unit:** **ANETH**

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NAVAJO TRIBE D-21 (ANETH F-421)	21-40S-24E	43-037-16084	99990	INDIAN	WIW	A
NAVAJO TRIBE D-7 (ANETH H-221)	21-40S-24E	43-037-16122	99990	INDIAN	WIW	A
NAVAJO TRIBE D-24 (ANETH H-421)	21-40S-24E	43-037-16330	99990	INDIAN	WIW	A
ANETH G-321X	21-40S-24E	43-037-30095	99990	INDIAN	WIW	A
ANETH G-121X	21-40S-24E	43-037-30335	99990	INDIAN	WIW	A
NAVAJO TRIBE D-19 (ANETH E-322)	22-40S-24E	43-037-16067	99990	INDIAN	WIW	A
NAVAJO TRIBE D-23 (ANETH F-422)	22-40S-24E	43-037-16085	99990	INDIAN	WIW	A
NAVAJO TRIBE D-2 (ANETH H-122)	22-40S-24E	43-037-16117	99990	INDIAN	WIW	A
NAVAJO TRIBE D-22 (ANETH H-422)	22-40S-24E	43-037-16127	7000	INDIAN	WIW	I
ANETH G-322X	22-40S-24E	43-037-20231	99990	INDIAN	WIW	A
ANETH E-122	22-40S-24E	43-037-30215	99990	INDIAN	WIW	A
ANETH H-222	22-40S-24E	43-037-30242	99990	INDIAN	WIW	A
ANETH F-222	22-40S-24E	43-037-30373	99990	INDIAN	WIW	A
ANETH G-122	22-40S-24E	43-037-30425	99990	INDIAN	WIW	A
NAVAJO TRIBE C-3 (ANETH H-423)	23-40S-24E	43-037-16128	7000	INDIAN	WIW	A
NAVAJO TRIBE C-12 (ANETH E-323)	23-40S-24E	43-037-16068	99990	INDIAN	WIW	A
NAVAJO TRIBE C-7 (ANETH F-223)	23-40S-24E	43-037-16079	99990	INDIAN	WIW	A
NAVAJO TRIBE C-17 (ANETH F-423)	23-40S-24E	43-037-16086	99990	INDIAN	WIW	A
NAVAJO TRIBE C-8 (ANETH H-223)	23-40S-24E	43-037-16123	99990	INDIAN	WIW	A
NAVAJO TRIBE C-1 (ANETH G-123)	23-40S-24E	43-037-16306	99990	INDIAN	WIW	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-2-10) Sundry or legal documentation was received from the **FORMER** operator on: 05/06/2002
2. (R649-2-10) Sundry or legal documentation was received from the **NEW** operator on: 04/12/2002
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database on:** 10/16/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 564408-0143
5. If **NO**, the operator was contacted contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 10/11/2002

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 10/11/2002

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 10/21/2002

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 10/24/2002
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 10/24/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 8975810026

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS: Chevron USA Inc merged with Texaco Exploration & Production Inc to form ChevronTexaco Inc although all the Utah operations will be operated by Chevron USA Inc.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See Attachment
6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo
7. UNIT or CA AGREEMENT NAME: Aneth Unit
8. WELL NAME and NUMBER: See Attachment
9. API NUMBER: See Attach
10. FIELD AND POOL, OR WILDCAT: Desert Creek

1. TYPE OF WELL: OIL WELL ☑ GAS WELL ☐ OTHER Injection wells

2. NAME OF OPERATOR: Resolute Natural Resources Company N2700

3. ADDRESS OF OPERATOR: 1675 Broadway, Suite 1950 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 534-4600

4. LOCATION OF WELL
FOOTAGES AT SURFACE: See Attachment
COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
Date of work completion:	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Change of Operator
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As of December 1, 2004, Chevron U.S.A. Inc. resigned as Operator of the Aneth Unit. The successor operator is Resolute Natural Resources Company.

NAME (PLEASE PRINT) Janet Pasque TITLE Vice President
SIGNATURE Janet Pasque DATE 11/30/04

(This space for State use only)

APPROVED 12/29/2004
EL
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000) (See Instructions on Reverse Side)

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: See attached exhibit.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo

7. UNIT or CA AGREEMENT NAME: Aneth Unit

8. WELL NAME and NUMBER: See attached exhibit.

9. API NUMBER: See attached exhibit.

10. FIELD AND POOL, OR WILDCAT: Aneth

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER See attached exhibit.

2. NAME OF OPERATOR: Resolute Natural Resources Company

3. ADDRESS OF OPERATOR: 1675 Broadway, Suite 1950 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 534-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Change of operator
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As of December 1, 2004, Chevron U.S.A. Inc. resigned as operator of the Aneth Unit. Resolute Natural Resources Company has been elected the successor operator.

RECEIVED
DEC 22 2004
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Chevron U.S.A. Inc. N0210 TITLE A. E. Wacker, Attorney-in-Fact

SIGNATURE A. E. Wacker DATE 12/20/2004

(This space for State use only)

APPROVED 12/29/2004
ER
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

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

UIC FORM 5

TRANSFER OF AUTHORITY TO INJECT

Well Name and Number See attached exhibit.	API Number See attached exhibit.
Location of Well Footage : County : San Juan	Field or Unit Name Aneth Unit
QQ, Section, Township, Range: State : UTAH	Lease Designation and Number See attached exhibit.

EFFECTIVE DATE OF TRANSFER: 12/1/2004

CURRENT OPERATOR

N0210

Company: Chevron U.S.A. Inc.
Address: 1111 Bagby St.
city Houston state TX zip 77002
Phone: (713) 752-6000
Comments:

Name: A. E. Wacker
Signature: A. E. Wacker
Title: Attorney-in-Fact
Date: 12/20/2004

RECEIVED
DEC 22 2004
DIV. OF OIL, GAS & MINING

NEW OPERATOR

N2700

Company: Resolute Natural Resources Company
Address: 1675 Broadway, Suite 1950
city Denver state CO zip 80202
Phone: (303) 534-4600 xt
Comments:

Name: Janet Pogue xt
Signature: Janet Pogue
Title: Vice President
Date: 12/21/04

(This space for State use only)

Transfer approved by: [signature]
Title: UIC Geologist
Approval Date: 12-29-04

Comments: Transfer of Authority to Inject into the Aneth C214 and Aneth B14 contingent on this office receiving a corrective action plan for each well. ~~Both well~~ Aneth 214 failed 5 year test on 10/13/2004 Operator ~~should~~ not conduct scheduled 5 year test on Aneth B14. (considered a failure).

NUM	API NUM	Q1	Q2	SEC	TWSP	RNG	LEGAL	Lease	Status 12/1/04	NNEPA Well List	USEPA Well List	UIC Program
H222	4303730242	SE	NW	22	40S	24E		I-149-IND-8836	Active	**H222**	**H222**	Navajo Nation
F418	4303715083	SE	SW	18	T40S	R24E	650' FSL/1825' FWL	I-149-IND-8835	Active	**F418**	**F418**	Navajo Nation
E307	4303715412	NW	SW	7	T40S	R24E	1980' FSL/660' FWL	SL-067807	Active	**E307**	**E307**	Navajo Nation
E118	4303715413	NW	NW	18	T40S	R24E	660' FNL/660' FWL	SL-067807	Active	**E118**	**E118**	Navajo Nation
F407	4303715415	SE	SW	7	T40S	R24E	660' FSL/1980' FWL	SL-067807	Active	**F407**	**F407**	Navajo Nation
E136	4303715485	NW	NW	36	T40S	R24E	660' FNL/660' FWL	14-20-603-5444	Active	**E136**	**E136**	Navajo Nation
G136	4303715486	NW	NE	36	T40S	R24E	785' FNL/2040' FEL	14-20-603-5443	Active	**G136**	**G136**	Navajo Nation
H236	4303715487	SE	NE	36	T40S	R24E	1980' FNL/660' FEL	14-20-603-5443	P/A			Navajo Nation
B213	4303715825	SE	NW	13	T40S	R23E	3300' FSL/3300' FEL	SL-070968-A	Active			State of Utah
C113	4303715827	NW	NE	13	T40S	R23E	4602' FSL/1993' FEL	SL-070968-A	Active			State of Utah
C313	4303715828	NW	SE	13	T40S	R23E	1949' FSL/1991' FEL	SL-070968-A	Active			State of Utah
D213	4303715830	SE	NE	13	T40S	R23E	3263' FSL/660' FEL	SL-070968-A	Active			State of Utah
E116	4303715832	NW	NW	16	T40S	R24E	601' FNL/550' FWL	ML-3156	Active	**E116**	**E116**	Navajo Nation
E213	4303715938	SW	NW	13	T40S	R24E	2140' FNL/740' FWL	I-IND-149-8837	Active	**E213**	**E213**	Navajo Nation
E214	4303715939	SW	NW	14	T40S	R24E	1940' FNL/650' FWL	I-149-IND-8837	Active	**E214**	**E214**	Navajo Nation
E411	4303715940	SW	SW	11	T40S	R24E	500' FSL/820' FWL	I-149-IND-8837	Active	**E411**	**E411**	Navajo Nation
E413	4303715941	SW	SW	13	T40S	R24E	660' FSL/660' FWL	IND-149-8837	Active	**E413**	**E413**	Navajo Nation
F314	4303715942	NE	SW	14	T40S	R24E	1980' FSL/1980'FWL	I-149-IND-8837	Active	**F314**	**F314**	Navajo Nation
G214	4303715943	SW	NE	14	T40S	R24E	2140' FNL/2010' FEL	I-149-IND-8839	P/A			Navajo Nation
G411	4303715944	SW	SE	11	T40S	R24E	680' FSL/1950' FEL	I-149-IND-8837	Active	**G411**	**G411**	Navajo Nation
G414	4303715945	SW	SE	14	T40S	R24E	660' FSL/1980' FEL	I-149-IND-8837	Active	**G414**	**G414**	Navajo Nation
J131	4303715946	NW	NW	31	T40S	R25E	660' FNL/638' FWL	14-20-603-372	Active	**J131**	**J131**	Navajo Nation
B114	4303716032	NE	NW	14	T40S	R23E	660' FNL/1980' FWL	SL-070968	Shut-In			State of Utah
C214	4303716033	SW	NE	14	T40S	R23E	1890' FNL/1930' FEL	SL-070968	Shut-In			State of Utah
C411	4303716034	SW	SE	11	T40S	R23E	600' FSL/2010' FEL	SL-070968-B	P/A			State of Utah
C414	4303716035	SW	SE	14	T40S	R23E	760' FSL/2000' FEL	SL-070968	Active			State of Utah
D314	4303716038	NE	SE	14	T40S	R23E	1980' FSL/660' FEL	SL-070968	Active			State of Utah
E117	4303716049	NW	NW	17	T40S	R24E	520' FNL/645' FWL	I-149-IND-8835	Active	**E117**	**E117**	Navajo Nation
E120	4303716050	NW	NW	20	T40S	R24E	660' FNL/660' FWL	I-149-IND-8836	Active	**E120**	**E120**	Navajo Nation
E121	4303716051	NW	NW	21	T40S	R24E	660' FNL/760' FWL	I-149-IND-8836	Active	**E121**	**E121**	Navajo Nation
E126	4303716054	NW	NW	26	T40S	R24E	760' FNL/660' FWL	I-149-IND-8838	Active	**E126**	**E126**	Navajo Nation
E129	4303716055	NW	NW	29	T40S	R24E	660' FNL/660' FWL	14-20-603-4030	Active	**E129**	**E129**	Navajo Nation
E308	4303716060	NW	SW	8	T40S	R24E	1820' FSL/645' FWL	I-149-IND-8833	Active	**E308**	**E308**	Navajo Nation
E309	4303716061	NW	SW	9	T40S	R24E	1900' FSL/500' FWL	I-149-IND-8834	P/A			Navajo Nation
E317	4303716062	NW	SW	17	40S	24E	1980' FSL/660' FWL	I-149-IND-8835	Active	**E317**	**E317**	Navajo Nation
E318	4303716063	NW	SW	18	T40S	R24E	1980' FSL/660' FWL	SL-067807	Active	**E318**	**E318**	Navajo Nation
E319	4303716064	NW	SW	19	T40S	R24E	2040' FSL/680' FWL	I-149-IND-8836	P/A			Navajo Nation
E320	4303716065	NW	SW	20	T40S	R24E	2140' FSL/820' FWL	I-149-IND-8836	Active	**E320**	**E320**	Navajo Nation
E321	4303716066	NW	SW	21	T40S	R24E	2140' FSL/720' FWL	I-149-IND-8836	Active	**E321**	**E321**	Navajo Nation
E322	4303716067	NW	SW	22	T40S	R24E	1980' FSL/660' FWL	I-149-IND-8836	Active	**E322**	**E322**	Navajo Nation
E323	4303716068	NW	SW	23	T40S	R24E	1980' FSL/510' FWL	I-149-IND-8838	Active	**E323**	**E323**	Navajo Nation
E324	4303716069	NW	SW	24	T40S	R24E	1980' FSL/660'FWL	I-149-IND-8838	Active	**E324**	**E324**	Navajo Nation
E325	4303716070	NW	SW	25	T40S	R24E	1980' FSL/660' FWL	I-149-IND-8838	Active	**E325**	**E325**	Navajo Nation
E326	4303716071	NW	SW	26	T40S	R24E	1980' FSL/660' FWL	I-149-IND-8838	Active	**E326**	**E326**	Navajo Nation
F115	4303716074	NE	NW	15	T40S	R24E	690' FNL/2140' FWL	I-149-IND-8834	Active	**F115**	**F115**	Navajo Nation

F208	4303716076	SE	NW	8	T40S	R24E	2140' FNL/2050' FWL	I-149-IND-8833	Active	**F208**	**F208**	Navajo Nation
F219	4303716077	SE	NW	19	T40S	R24E	1820' FNL/2140' FWL	I-149-IND-8836	Active	**F219**	**F219**	Navajo Nation
F221	4303716078	SE	NW	21	T40S	R24E	1980' FNL/1980' FWL	I-149-IND-8836	Active	**F221**	**F221**	Navajo Nation
F223	4303716079	SE	NW	23	T40S	R24E	1980' FNL/1820' FWL	I-149-IND-8838	Active	**F223**	**F223**	Navajo Nation
F225	4303716080	SE	NW	25	T40S	R24E	2040' FNL/2080' FWL	I-149-IND-8838	Active	**F225**	**F225**	Navajo Nation
F409	4303716082	SE	SW	9	T40S	R24E	660' FSL/1980' FWL	I-149-IND-8834	Active	**F409**	**F409**	Navajo Nation
F421	4303716084	SE	SW	21	T40S	R24E	585' FSL/1990' FWL	I-149-IND-8836	Active	**F421**	**F421**	Navajo Nation
F422	4303716085	SE	SW	22	T40S	R24E	660' FSL/1980' FWL	I-149-IND-8836	Active	**F422**	**F422**	Navajo Nation
F423	4303716086	SE	SW	23	T40S	R24E	770' FSL/1955' FWL	I-149-IND-8838	Active	**F423**	**F423**	Navajo Nation
F424	4303716087	SE	SW	24	T40S	R24E	660' FSL/2100' FWL	I-149-IND-8838	Active	**F424**	**F424**	Navajo Nation
G117	4303716089	NW	NE	17	T40S	R24E	660' FNL/1980' FEL	I-149-IND-8835	Active	**G117**	**G117**	Navajo Nation
G118	4303716090	NW	NE	18	T40S	R24E	800' FNL/1910' FEL	I-149-IND-8835	Active	**G118**	**G118**	Navajo Nation
G119	4303716091	NW	NE	19	T40S	R24E	660' FNL/2140' FEL	I-149-IND-8836	Active	**G119**	**G119**	Navajo Nation
G120	4303716092	NW	NE	20	T40S	R24E	660' FNL/1980' FEL	I-149-IND-8833	Active	**G120**	**G120**	Navajo Nation
G125	4303716095	NW	NE	25	T40S	R24E	660' FNL/2140' FEL	I-149-IND-8838	Active	**G125**	**G125**	Navajo Nation
G129	4303716097	NW	NE	29	T40S	R24E	580' FNL/1905' FEL	14-20-603-4030	Active	**G129**	**G129**	Navajo Nation
G307	4303716100	NW	SE	7	T40S	R24E	1900' FSL/1995' FEL	SL-067807	Active	**G307**	**G307**	Navajo Nation
G308	4303716101	NW	SE	8	T40S	R24E	1975' FSL/1830' FEL	I-149-IND-8834	Active	**G308**	**G308**	Navajo Nation
G317	4303716103	NW	SE	17	T40S	R24E	1778' FSL/1900' FEL	I-149-IND-8835	Active	**G317**	**G317**	Navajo Nation
G318	4303716104	NW	SE	18	T40S	R24E	2125' FSL/1980' FEL	I-149-IND-8835	Active	**G318**	**G318**	Navajo Nation
G320	4303716105	NW	SE	20	T40S	R24E	1980' FSL/1980' FEL	I-149-IND-8836	Active	**G320**	**G320**	Navajo Nation
G324	4303716111	NW	SE	24	T40S	R24E	1980' FSL/1980' FEL	I-149-IND-8838	Active	**G324**	**G324**	Navajo Nation
G326	4303716113	NW	SE	26	T40S	R24E	1980' FSL/1980' FEL	I-149-IND-8838	Active	**G326**	**G326**	Navajo Nation
G415	4303716116	SW	SE	15	T40S	R24E	820' FSL/2400' FEL	I-149-IND-8834	Active	**G415**	**G415**	Navajo Nation
H122	4303716117	NE	NE	22	T40S	R24E	660' FNL/660' FEL	I-149-IND-8836	Active	**H122**	**H122**	Navajo Nation
H207	4303716118	SE	NE	7	T40S	R24E	1820' FNL/820' FEL	SL-067807	T/A			State of Utah
H208	4303716119	SE	NE	8	T40S	R24E	2140' FNL/660' FEL	I-149-IND-8833	Active	**H208**	**H208**	Navajo Nation
H218	4303716120	SE	NE	18	T40S	R24E	1980' FNL/660' FEL	I-149-IND-8835	Active	**H218**	**H218**	Navajo Nation
H219	4303716121	SE	NE	19	T40S	R24E	1945' FNL/607' FEL	I-149-IND-8836	Active	**H219**	**H219**	Navajo Nation
H221	4303716122	SE	NE	21	T40S	R24E	1980' FNL/660' FEL	I-149-IND-8836	Active	**H221**	**H221**	Navajo Nation
H223	4303716123	SE	NE	23	T40S	R24E	1820' FNL/730' FEL	I-149-IND-8838	Active	**H223**	**H223**	Navajo Nation
H225	4303716124	SE	NE	25	T40S	R24E	1980' FNL/660' FEL	I-149-IND-8838	Active	**H225**	**H225**	Navajo Nation
H410	4303716125	SE	SE	10	T40S	R24E	625' FSL/545' FEL	I-149-IND-8834	P/A			Navajo Nation
H422	4303716127	SE	SE	22	T40S	R24E	^660' FSL/660' FEL	I-149-IND-8836	P/A			Navajo Nation
H423	4303716128	SE	SE	23	T40S	R24E	820' FSL/450' FEL	I-149-IND-8838	Active	**H423**	**H423**	Navajo Nation
H425	4303716129	SE	SE	25	T40S	R24E	660' FSL/660' FEL	I-149-IND-8838	Active	**H425**	**H425**	Navajo Nation
J129	4303716131	NW	NW	29	T40S	R25E	620' FNL/615' FWL	I-149-IND-8839	P/A			Navajo Nation
J130	4303716132	NW	NW	30	T40S	R25E	720' FNL/590' FEL	I-149-IND-8839	Shut-In	**J130**	**J130**	Navajo Nation
J330	4303716134	NW	SW	30	T40S	R25E	2060' FSL/800' FWL	I-149-IND-8839	Active	**J330**	**J330**	Navajo Nation
K230	4303716135	SE	NW	30	T40S	R25E	2075' FSL/2140' FWL	I-149-IND-8839	Shut-In	**K230**	**K230**	Navajo Nation
K430	4303716137	SE	SW	30	T40S	R25E	660' FSL/1980' FWL	I-149-IND-8839	Active	**K430**	**K430**	Navajo Nation
L330	4303716139	NW	SE	30	T40S	R25E	2120' FSL/1960' FEL	I-149-IND-8839	Active	**L330**	**L330**	Navajo Nation
L419	4303716140	SW	SE	19	T40S	R25E	660' FSL/1980' FEL	I-149-IND-8839	Active	**L419**	**L419**	Navajo Nation
M230	4303716141	SE	NE	30	T40S	R25E	1930' FNL/660' FEL	I-149-IND-8839	Active	**M230**	**M230**	Navajo Nation
E128	4303716222	NW	NW	28	T40S	R24E	660' FNL/660' FWL	14-20-603-2056	Active	**E128**	**E128**	Navajo Nation
F227	4303716223	SE	NW	27	T40S	R24E	1980' FNL/1980' FWL	14-20-603-2056	T/A			Navajo Nation
G128	4303716224	NW	NE	28	T40S	R24E	660' FNL/1980' FEL	14-20-603-2056	Shut-In	**G128**	**G128**	Navajo Nation

H228	4303716228	SE	NE	28	T40S	R24E	2080' FNL/560' FEL	14-20-603-2056	T/A			Navajo Nation
A124	4303716270	NW	NW	24	T40S	R23E	500' FNL/500'FWL	SL-0701010-C	Active			State of Utah
B123	4303716271	NE	NW	23	T40S	R23E	500' FNL/2140' FWL	SL-0701010	Active			State of Utah
B312	4303716272	NE	SW	12	T40S	R23E	3295' FNL/3348' FEL	SL-070968-A	Active	**B312**	**B312**	Navajo Nation
B314	4303716273	NE	SW	14	T40S	R23E	2030' FSL/2030' FWL	SL-070968	Active			State of Utah
C112	4303716274	NW	NE	12	T40S	R23E	658' FNL/1974' FEL	SL-070968-A	P/A			State of Utah
C124	4303716275	NW	NE	24	T40S	R23E	660' FNL/1980' FEL	SL-0701010-C	P/A			State of Utah
C223	4303716276	SW	NE	23	T40S	R23E	1820' FNL/1980' FEL	SL-0701010	P/A			State of Utah
D114	4303716277	NE	NE	14	T40S	R23E	660' FNL/760' FEL	SL-070968	Active			State of Utah
D212	4303716278	SE	NE	12	T40S	R23E	1860' FNL/656' FEL	SL-070968-A	Shut-In	**D212**	**D212**	Navajo Nation
D413	4303716279	SE	SE	13	T40S	R23E	660' FSL/661' FEL	SL-070968-A	Active			State of Utah
E119	4303716280	NW	NW	19	T40S	R24E	500' FNL/820' FWL	I-149-IND-8836	Active	**E119**	**E119**	Navajo Nation
E207	4303716283	SW	NW	7	T40S	R24E	2030' FNL 750 FWL		T/A	E207	E207	
E208	4303716284	SW	NW	8	T40S	R24E	1930' FNL/500' FWL	I-149-IND-8833	T/A			Navajo Nation
F116	4303716285	NE	NW	16	T40S	R24E	660' FNL/1980' FWL	ML-3156	Active	**F116**	**F116**	Navajo Nation
F217	4303716286	SE	NW	17	T40S	R24E	1890' FNL/1930' FWL	I-149-IND-8835	Active	**F217**	**F217**	Navajo Nation
F218	4303716287	SE	NW	18	T40S	R24E	1970' FNL/2060' FWL	I-149-IND-8835	Active	**F218**	**F218**	Navajo Nation
F220	4303716288	SE	NW	20	T40S	R24E	1980' FNL/1980' FWL	I-149-IND-8836	Active	**F220**	**F220**	Navajo Nation
F224	4303716289	SE	NW	24	T40S	R24E	1980' FNL/1980' FWL	I-149-IND-8838	Active	**F224**	**F224**	Navajo Nation
F226	4303716290	SE	NW	26	T40S	R24E	1950' FNL/1900' FWL	I-149-IND-8838	Active	**F226**	**F226**	Navajo Nation
F229	4303716292	SE	NW	29	T40S	R24E	2015' FNL/1930' FWL	14-20-603-4030	P/A	**F229**	**F229**	Navajo Nation
F235	4303716293	SE	NW	35	T40S	R24E	1825' FNL/2010' FWL	14-20-603-2059	Active	**F235**	**F235**	Navajo Nation
F236	4303716294	SE	NW	36	T40S	R24E	1980' FNL/1980' FWL	14-20-603-5444	Active	**F236**	**F236**	Navajo Nation
F311	4303716295	NE	SW	11	T40S	R24E	1820' FSL/1980'FWL	I-149-IND-8837	P/A			Navajo Nation
F315	4303716296	NE	SW	15	T40S	R24E	1980' FSL/2010' FWL	I-149-IND-8834	Active	**F315**	**F315**	Navajo Nation
F316	4303716297	NE	SW	16	T40S	R24E	2260' FSL/2140' FWL	ML-3156	Active	**F316**	**F316**	Navajo Nation
F408	4303716298	SE	SW	8	T40S	R24E	660' FSL/1980' FWL	I-149-IND-8833	Active	**F408**	**F408**	Navajo Nation
F417	4303716299	SE	SW	17	T40S	R24E	500' FSL/2140' FWL	I-149-IND-8835	Active	**F417**	**F417**	Navajo Nation
F420	4303716300	SE	SW	20	T40S	R24E	660' FSL/1980' FWL	I-149-IND-8836	Active	**F420**	**F420**	Navajo Nation
F425	4303716301	SE	SW	25	T40S	R24E	795' FSL/1960' FWL	I-149-IND-8838	Active	**F425**	**F425**	Navajo Nation
F426	4303716302	SE	SW	26	T40S	R24E	632' FSL/1867' FWL	I-149-IND-8838	P/A			Navajo Nation
F434	4303716303	SE	SW	34	T40S	R24E	815' FSL/1860' FWL	14-20-603-2056	P/A			Navajo Nation
F435	4303716304	SE	SW	35	T40S	R24E	820' FSL/1930' FWL	14-20-603-2059	T/A			Navajo Nation
G123	4303716306	NW	NE	23	T40S	R24E	660' FNL/1530' FEL	I-149-IND-8838	Active	**G123**	**G123**	Navajo Nation
G127	4303716307	NW	NE	27	T40S	R24E	660' FNL/1980' FEL	14-20-603-2056	Active	**G127**	**G127**	Navajo Nation
G319	4303716309	NW	SE	19	T40S	R24E	1920' FSL/2060' FEL	I-149-IND-8836	Active	**G319**	**G319**	Navajo Nation
H216	4303716312	SE	NE	16	T40S	R24E	3331' FSL/703' FEL	ML-3156	Active	**H216**	**H216**	Navajo Nation
H217	4303716313	SE	NE	17	T40S	R24E	2070' FNL/820' FEL	I-149-IND-8833	Active	**H217**	**H217**	Navajo Nation
H220	4303716314	SE	NE	20	T40S	R24E	2025' FNL/560' FEL	I-149-IND-8833	Active	**H220**	**H220**	Navajo Nation
H226	4303716316	SE	NE	26	T40S	R24E	1980' FNL/780' FEL	I-149-IND-8838	Active	**H226**	**H226**	Navajo Nation
H227	4303716317	SE	NE	27	T40S	R24E	1980' FNL/630' FEL	14-20-603-2056	Active	**H227**	**H227**	Navajo Nation
H229	4303716318	SE	NE	29	T40S	R24E	1820' FNL/660' FEL	14-20-603-4030	Shut-In	**H229**	**H229**	Navajo Nation
H234	4303716319	SE	NE	34	T40S	R24E	1980' FNL/660' FEL	14-20-603-2056	Active	**H234**	**H234**	Navajo Nation
H235	4303716320	SE	NE	35	T40S	R24E	2000' FNL/770' FEL	14-20-603-2059	Active	**H235**	**H235**	Navajo Nation
H407	4303716322	SE	SE	7	T40S	R24E	645' FSL/500' FEL	I-149-IND-8835	Active	**H407**	**H407**	Navajo Nation
H408	4303716323	SE	SE	8	T40S	R24E	500' FSL/530' FEL	I-149-IND-8834	Active	**H408**	**H408**	Navajo Nation
H417	4303716326	SE	SE	17	T40S	R24E	500' FSL/690' FEL	I-149-IND-8833	Active	**H417**	**H417**	Navajo Nation

H418	4303716327	SE	SE	18	T40S	R24E	660' FSL/660' FEL	I-149-IND-8835	Active	**H418**	**H418**	Navajo Nation
H419	4303716328	SE	SE	19	T40S	R24E	570' FSL/450' FEL	I-149-IND-8836	P/A			Navajo Nation
H420	4303716329	SE	SE	20	T40S	R24E	660' FSL/660' FEL	I-149-IND-8836	Active	**H420**	**H420**	Navajo Nation
H421	4303716330	SE	SE	21	T40S	R24E	500' FSL/750' FEL	I-149-IND-8836	Active	**H421**	**H421**	Navajo Nation
H424	4303716331	SE	SE	24	T40S	R24E	820' FSL/610' FEL	I-149-IND-8838	Active	**H424**	**H424**	Navajo Nation
H426	4303716332	SE	SE	26	T40S	R24E	710' FSL/510' FEL	I-149-IND-8838	Active	**H426**	**H426**	Navajo Nation
H427	4303716333	SE	SE	27	T40S	R24E	660' FSL/660' FEL	14-20-603-2056	Active	**H427**	**H427**	Navajo Nation
K231	4303716335	SE	NW	31	T40S	R25E	2014' FNL/2054' FWL	14-20-603-372A	Active	**K231**	**K231**	Navajo Nation
M430	4303716337	SE	SE	30	T40S	R25E	670' FSL/790' FEL	I-149-IND-8839	Active	**M430**	**M430**	Navajo Nation
E414	4303716421	SW	SW	14	T40S	R24E	750' FSL/620' FWL	I-149-IND-8837	Active	**E414**	**E414**	Navajo Nation
F114	4303716422	NE	NW	14	40S	24E	720' FNL/1870' FWL	I-149-IND-8839	Active	**F114**	**F114**	Navajo Nation
E127	4303716782	NW	NW	27	T40S	R24E	660' FNL/660' FWL	14-20-603-2056	P/A			Navajo Nation
H416	4303720230	SE	SE	16	T40S	R24E	150' FSL/660' FEL	ML-3156	Active	**H416**	**H416**	Navajo Nation
G322X	4303720231	NW	SE	22	T40S	R24E	1550' FSL/1720' FEL	I-149-IND-8836	Active	**G322X**	**G322X**	Navajo Nation
D412	4303730049	SE	SE	12	T40S	R23E	500' FSL/150' FEL	SL-070968-A	Active	**D412**	**D412**	Navajo Nation
E316	4303730094	NW	SW	16	T40S	R24E	2190' FSL/128' FWL	ML-3156	Active	**E316**	**E316**	Navajo Nation
G321X	4303730095	NW	SE	21	T40S	R24E	1900' FSL/1755' FEL	I-149-IND-8836	Shut-In	**G321X**	**G321X**	Navajo Nation
G316	4303730107	NW	SE	16	T40S	R24E	2320' FSL/1745' FEL	ML-3156	Active	**G316**	**G316**	Navajo Nation
C312	4303730112	NW	SE	12	T40S	R23E	1610' FSL/1800' FEL	SL-070968-A	Active	**C312**	**C312**	Navajo Nation
A113	4303730119	NW	NW	13	T40S	R23E	700' FNL/650' FWL	SL-070968-A	Active			State of Utah
E218	4303730137	SW	NW	18	T40S	R24E	1860' FNL/660' FWL	SL-067807	Active	**E218**	**E218**	Navajo Nation
F118	4303730155	NE	NW	18	T40S	R24E	619' FNL/2184' FWL	SL-067807	Active	**F118**	**F118**	Navajo Nation
D113	4303730174	NE	NE	13	T40S	R23E	578' FNL/619' FEL	SL-070968-A	Active			State of Utah
E407	4303730175	SW	SW	7	T40S	R24E	618' FSL/577' FWL	SL-067807	Active	**E407**	**E407**	Navajo Nation
E315	4303730213	NW	SW	15	T40S	R24E	2212' FSL/591' FWL	I-149-IND-8834	Active	**E315**	**E315**	Navajo Nation
E122	4303730215	NW	NW	22	T40S	R24E	528' FNL/660' FWL	I-149-IND-8836	Active	**E122**	**E122**	Navajo Nation
F123	4303730235	NE	NW	23	T40S	R24E	660' FNL/2046' FWL	I-149-IND-8838	Shut-In	**F123**	**F123**	Navajo Nation
B413	4303730297	SE	SW	13	T40S	R23E	660' FSL/1980' FWL	SL-070968-A	Active			State of Utah
A313	4303730299	NW	SW	13	T40S	R23E	1840' FSL/470' FWL	SL-070968-A	Active			State of Utah
H315	4303730312	NE	SE	15	T40S	R24E	1980' FSL/660' FEL	I-149-IND-8834	Active	**H315**	**H315**	Navajo Nation
F416	4303730333	SE	SW	16	T40S	R24E	1000' FSL/1980' FWL	ML-3156	Active	**F416**	**F416**	Navajo Nation
G121X	4303730335	NW	NE	21	T40S	R24E	790' FNL/1780' FEL	I-149-IND-8836	Active	**G121X**	**G121X**	Navajo Nation
G116	4303730344	NW	NE	16	T40S	R24E	660' FNL/1980' FEL	ML-3156	Active	**G116**	**G116**	Navajo Nation
G126X	4303730372	NW	NE	26	T40S	R24E	860' FNL/1780' FEL	I-149-IND-8838	Active	**G126X**	**G126X**	Navajo Nation
F222	4303730373	SE	NW	22	T40S	R24E	1920' FNL/1980' FWL	I-149-IND-8836	Active	**F222**	**F222**	Navajo Nation
G122	4303730425	NW	NE	22	T40S	R24E	570' FNL/1960' FEL	I-149-IND-8836	Active	**G122**	**G122**	Navajo Nation
H314X	4303731381	NE	SE	14	T40S	R24E	1950' FSL/570' FEL	I-149-IND-8837	Active	**H314X**	**H314X**	Navajo Nation

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold) Designation of Agent/Operator

Operator Name Change Merger

The operator of the well(s) listed below has changed, effective: **12/1/2004**

FROM: (Old Operator):	**TO:** (New Operator):
N0210-Chevron USA, Inc.	N2700-Resolute Natural Resources Company
PO Box 4791	1675 Broadway, Suite 1950
Houston, TX 77210-4791	Denver, CO 80202
Phone: 1-(713) 752-7431	Phone: 1-(303) 534-4600

CA No. **Unit:** **ANETH**

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
ANETH UNIT H314X	14	400S	240E	4303731381	7000	Indian	WI	I
ANETH E-315	15	400S	240E	4303730213	99990	Indian	WI	A
ANETH H-315	15	400S	240E	4303730312	7000	Indian	WI	A
STATE THREE 21-16 (ANETH F-116)	16	400S	240E	4303716285	99990	State	WI	A
STATE THREE 23-16 (ANETH F-316)	16	400S	240E	4303716297	99990	State	WI	A
STATE THREE 42-16 (ANETH H-216)	16	400S	240E	4303716312	99990	State	WI	A
ANETH H-416	16	400S	240E	4303720230	99990	State	WI	A
ANETH E-316	16	400S	240E	4303730094	99990	State	WI	A
ANETH G-316	16	400S	240E	4303730107	99990	State	WI	A
ANETH F-416	16	400S	240E	4303730333	99990	State	WI	A
ANETH G-116	16	400S	240E	4303730344	99990	State	WI	A
ANETH G-321X	21	400S	240E	4303730095	99990	Indian	WI	A
ANETH G-121X	21	400S	240E	4303730335	99990	Indian	WI	A
ANETH G-322X	22	400S	240E	4303720231	99990	Indian	WI	A
ANETH E-122	22	400S	240E	4303730215	99990	Indian	WI	A
ANETH H-222	22	400S	240E	4303730242	99990	Indian	WI	A
ANETH F-222	22	400S	240E	4303730373	99990	Indian	WI	A
ANETH G-122	22	400S	240E	4303730425	99990	Indian	WI	A
ANETH F-123	23	400S	240E	4303730235	99990	Indian	WI	A
ANETH G-126X	26	400S	240E	4303730372	99990	Indian	WI	A
ANETH 27-A-1 (ANETH E-127)	27	400S	240E	4303716782	99990	Indian	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/22/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/13/2004
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 11/22/2004
4. Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
5. If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: requested

6b. Inspections of LA PA state/fee well sites complete on: 12/20/2004

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 12/29/2004
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 12/29/2004
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: separate list
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B001263

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: B001264

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B001262

2. The **FORMER** operator has requested a release of liability from their bond on: not yet
The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

FORM 9

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

5.LEASE DESIGNATION AND SERIAL NUMBER: I-149-IND-8836

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO

7.UNIT or CA AGREEMENT NAME: ANETH

1. TYPE OF WELL Water Injection Well

8. WELL NAME and NUMBER: ANETH G-122

2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES

9. API NUMBER: 43037304250000

3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535

PHONE NUMBER: 303 534-4600 Ext

9. FIELD and POOL or WILDCAT: GREATER ANETH

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0570 FNL 1960 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 22 Township: 40.0S Range: 24.0E Meridian: S

COUNTY: SAN JUAN

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 6/15/2015	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
☐ SPUD REPORT Date of Spud:	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: UIC Repair

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Resolute Natural Resources respectfully submits this sundry as notice of a UIC Repair on the above well. Attached are the procedures and schematic

Accepted by the Utah Division of Oil, Gas and Mining

Date: June 22, 2015

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Erin Joseph	303 573-4886	Sr. Regulatory Analyst

SIGNATURE	DATE
N/A	6/9/2015

RECEIVED: Jun. 09, 2015

Resolute

Natural Resources

AU G-122 UIC Repair

Procedure

1) MIRU. Kill well as necessary. NDWH. NUBOPE.
   Note: *Unable to get 1.901" GR below 4773' (May, 2015)*
2) Pull injection equipment.
   Note: *Records do not mention ON/OFF Tool or profiles.*
3) Clean out to 5876' (PBTD-CICR). Circulate clean.
4) Acidize perforated interval (2,500 gals 20% HCL)
5) Mock MIT
6) Run injection equipment.
7) Circulate packer fluid.
8) NDBOPE. NUWH
9) Flush lateral line.
10) RDMOL
11) MIT (NNEPA)
12) RWTI

Resolute

Well Name: AU G-122

API Number	Section	Qtr/Qtr	Township	Range	Block	Reg Spud Date/Time	Field Name	County	State/Prov	Well Kg
4303730425	22	NW NE	40S	24E		5/14/1981 00:00	Aneth Unit	San Juan	Utah	62.39

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Start Date	End Date
Workover	UIC Repair		5/18/2015	

TD: 5,943.0

Vertical - Original Hole, 6/5/2015 9:24:37 AM

MD (ftKB)	Vertical schematic (actual)
13.1	
500.0	Casing Joints; 13.0-500.0; 487.00; 8 5/8; 8.097; 1-1
502.0	Shoe; 500.0-502.0; 2.00; 8 5/8; 8.097; 1-2
835.0	
1,549.9	Casing Joints; 13.0-3,087.0; 3,074.00; 5 1/2; 5.012; 2-1
3,086.9	
3,091.9	Stage Tool; 3,087.0-3,092.0; 5.00; 5 1/2; 2-2
4,876.0	Casing Joints; 3,092.0-5,941.0; 2,849.00; 5 1/2; 4.950; 2-3
5,615.8	
5,640.1	Perforated; 5,640.0-5,646.0; 7/11/1981
5,646.0	
5,689.6	
5,731.6	
5,741.5	
5,771.3	
5,774.9	Perforated; 5,775.0-5,782.0; 7/8/1981
5,782.2	
5,786.1	
5,787.1	Perforated; 5,786.0-5,788.0; 7/8/1981
5,788.1	
5,792.0	Perforated; 5,792.0-5,796.0; 7/8/1981
5,795.9	
5,796.9	
5,798.6	Perforated; 5,797.0-5,805.0; 7/8/1981
5,805.1	
5,808.1	Perforated; 5,808.0-5,812.0; 7/7/1981
5,812.0	
5,815.9	
5,816.6	Perforated; 5,816.0-5,830.0; 7/8/1981
5,830.1	
5,840.2	
5,861.2	
5,863.8	Perforated; 5,864.0-5,871.0; 6/12/1981
5,871.1	
5,876.0	
5,880.9	
5,883.9	Perforated; 5,884.0-5,890.0; 6/9/1981
5,890.1	
5,891.1	
5,899.0	
5,902.9	
5,915.0	
5,940.9	
5,942.9	Shoe; 5,941.0-5,943.0; 2.00; 5 1/2; 4.950; 2-4

Printed: 6/5/2015

Resolute

Well Name: AU G-122

API Number	Section	Qtr/Qtr	Township	Range	Block	Reg Spud Date/Time	Field Name	County	State/Prov	WI (%)
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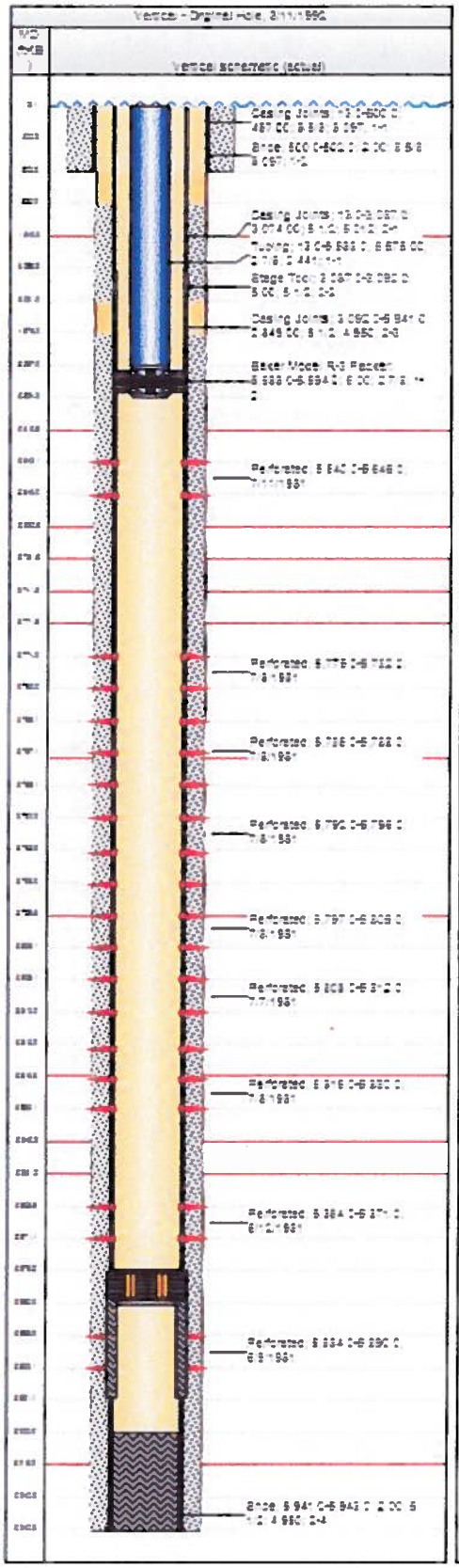

Tubing

Tubing Description	Set Depth (ftKB)	Run Date	Pull Date
Plastic Coated Injection Tubing	5,594.0	3/11/1992	11/23/2011

Jts	Item Des	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Len (ft)	Top (ftKB)	Btm (ftKB)
	Tubing	2 7/8	2.441	6.40	J-55		5,575.00	13.0	5,588.0
	Baker Model R-3 Packer	2 7/8					6.00	5,588.0	5,594.0

Printed: 6/5/2015

FORM 9

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

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Resolute Natural Resources respectfully submits this sundry as notice that the UIC repair on the above well was completed on 7/10/15

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
January 07, 2016

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Erin Joseph	303 573-4886	Sr. Regulatory Analyst

SIGNATURE	DATE
N/A	1/7/2016

RECEIVED: Jan. 07, 2016