

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE WATER SANDS LOCATION INSPECTED GAS WELL SUB REPORT/abd

* Location Abandoned - Well never drilled - 3-22-83

DATE FILED 6-5-81

LAND FEE & PATENTED STATE LEASE NO. ML-23534 PUBLIC LEASE NO. INDIAN

DRILLING APPROVED: 6-30-81

SPOUDED IN:

COMPLETED: PUT TO PRODUCING:

INITIAL PRODUCTION:

GRAVITY A.P.I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION: 6590' ge

DATE ABANDONED: LA 3-22-83

FIELD: ENTRADA TEST Wildcat 3/86

UNIT: DIAMOND CANYON II

COUNTY: GRAND

WELL NO. DIAMOND CANYON UNIT II STATE #16-4

API NO. 43-019-30812

LOCATION 595' FT. FROM (N) LINE. 561' FT. FROM (E) (W) LINE. NW NW 1/4 - 1/4 SEC. 16

TWP.	RGE.	SEC.	OPERATOR	TWP.	RGE.	SEC.	OPERATOR
18S	22E	16	TENNECO OIL COMPANY				

4

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

5. Lease Designation and Serial No.
ML 23534

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

7. Unit Agreement Name

Diamond Canyon II

1b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

8. Farm or Lease Name

Diamond Canyon Unit II

State

2. Name of Operator

Tenneco Oil Company

9. Well No.

16-4

3. Address of Operator

P.O. Box 3249, Englewood, CO 80155

10. Field and Pool, or Wildcat

Entrada Test

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

At surface
595 FNL, 561 FWL

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

Sec 16, T18S, R22E

At proposed prod. zone

same

12. County or Parrish 13. State

Grand Utah

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

Approx. 24 miles NW of Westwater, Utah

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

over 1 mile

16. No. of acres in lease

640

17. No. of acres assigned to this well

360

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

approx 9000' NW of

19. Proposed depth

±7990'

20. Rotary or cable tools

Rotary

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

ground 6590'

22. Approx. date work will start*

June 15, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12 1/2"	9 5/8" new	36#	+400'	Circulate to surface
8 3/4"	7" new	23#	+3990'	Circulate to surface
6 1/4"	4 1/2" new	11.6#	±7990'	Cover all productive zones

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 6-30-81
BY: *[Signature]*

RECEIVED

JUN 5 1981

DIVISION OF OIL, GAS & MINING

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

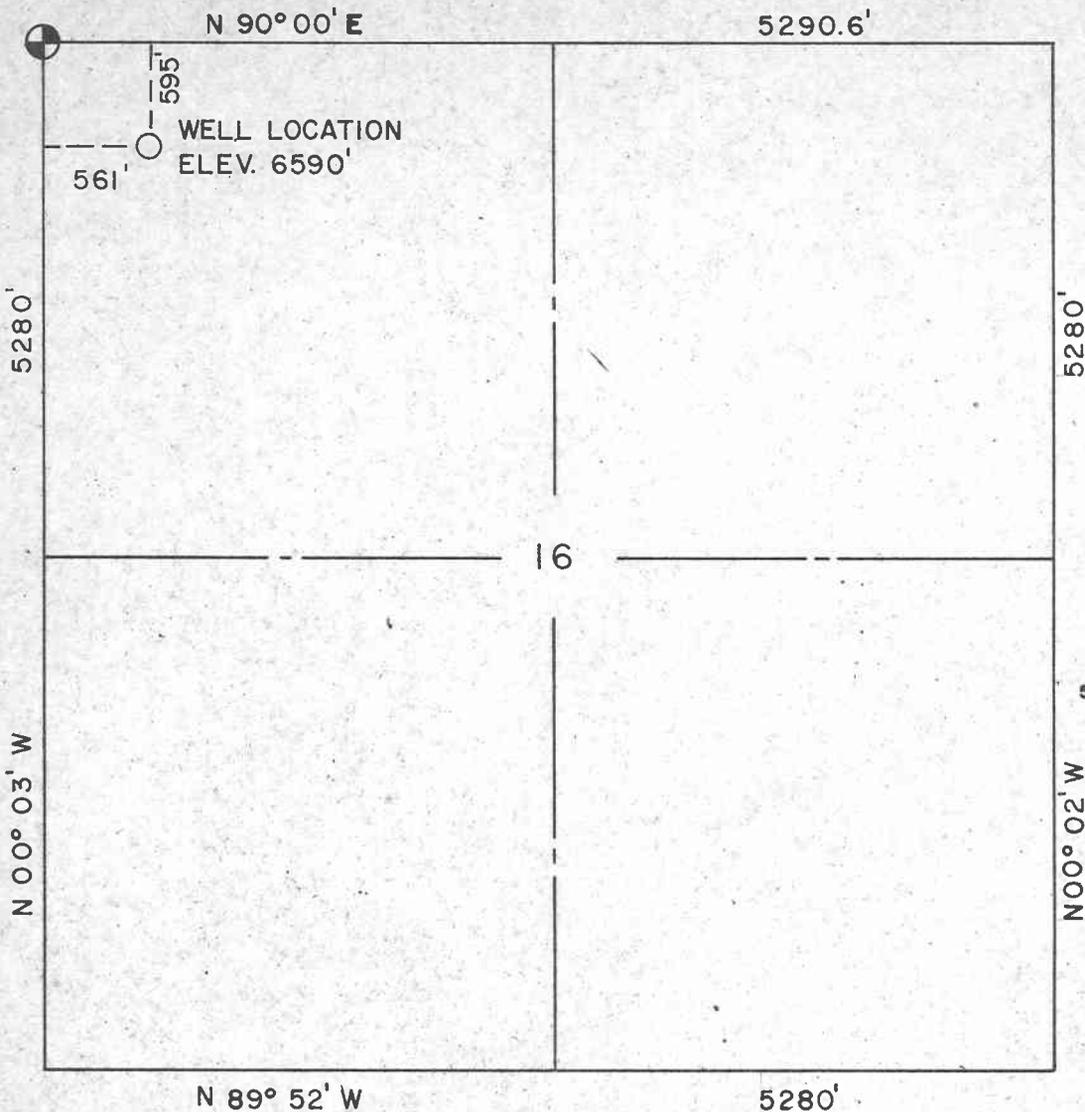
24. Signed: *[Signature]* Sr. Production Analyst Date: June 3, 1981

(This space for Federal or State office use)

Permit No. Approval Date

Approved by Title Date

Conditions of approval, if any:



N

500 0 1000

SCALE 1"=1000'

LEGEND

FD U.S. B.L.M.
 Cadastral
 Brass Cap

Basis of Bearing:
Solar Observation

WELL LOCATION
 595 FT. S.N.L. — 561 FT. E.W.L.
 SECTION 16 , T. 18S., R. 22E., SLB&M
 GRAND COUNTY, UTAH

SURVEYOR'S CERTIFICATE

I, Edward A. Armstrong, a registered land surveyor in the State of Utah, do hereby certify that this survey was made under my direct supervision and that this plat represents said survey.

Edward A. Armstrong

EDWARD A. ARMSTRONG P.E. & L.S. 4464



	ARMSTRONG ENGINEERS and ASSOCIATES, INC. ENGINEERING • SURVEYING • SOILS AND CONCRETE TESTING 861 ROOD AVENUE — GRAND JUNCTION, COLORADO 81501 — (303) 245-3861	
	SCALE 1"=1000'	TENNECO OIL
	DATE / /	DIAMOND CANYON II
	DRAWN BY TM	STATE 16-4
CHECKED BY EAA	FIGURE NO. 1	JOB NUMBER
DATE OF SURVEY 5/27/81		813409

TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION
PENTHOUSE, 720 SOUTH COLORADO BOULEVARD
DENVER, COLORADO 80222

DRILLING PROCEDURE

DATE: May 27, 1981

LEASE: Diamond Canyon II Unit State

WELL NO.: 16-4

LOCATION: 595' FNL, 561' FWL,
Section 16; T18S, R22E
Grand County, Utah

FIELD:

ELEVATION: 6590'

TOTAL DEPTH: 7990'

PROJECTED HORIZON: Entrada

SUBMITTED BY: Gary Clark

DATE: May 27, 1981

APPROVED BY: Tom Dunning

DATE: 5/27/81

CC: Administration
DSB Well File
Field File

ESTIMATED FORMATION TOPS

Mesaverde	Surface
Mancos	3590'
Castlegate	3890' (Water or Gas)
Frontier	6640'
Dakota Silt	6990'
Dakota	7115' (Gas)
Morrison	7265' (Water or Gas)
Salt Wash	7505' (Water or Gas)
Entrada	7940' (Water or Gas)
T.D.	7990'

1. No abnormal pressures, temperatures or H₂S is anticipated on this hole.
2. Reserve pit shall be fence on 3 sides during drilling operations in order to comply with BLM and USGS regulations.

DRILLING, CASING, AND CEMENT PROGRAM

1. MIRURT. Set conductor as needed.
2. Drill 12 1/4" hole to 400' with mud. Run 9 5/8", 36#, K-55, ST&C casing to T.D. and cement with sufficient volume to circulate cement to the surface.
3. WOC. Nipple up casing head, BOP's, rotating head, blooie line, and choke manifold. Pressure test BOP's, manifold etc. to 1000 psi for 15 minutes. Drill out shoe with 8 3/4" bit and dry up hole.
4. Drill 8 3/4" hole to 3990' or 300 feet into the Castlegate Formation.
5. Log well as per G.E.'s formation evaluation recommendations.
6. Run 7", 23#, K-55, ST&C casing to T.D. Cement with sufficient volume to circulate cement to surface.
7. WOC. Nipple up casing spool, BOP's, rotating head, blooie line and choke manifold. Pressure test BOP's, manifold etc. to 1000 psi for 15 minutes. Drill out shoe with 6 1/4" bit.
8. Drill 6 1/4" hole to T.D.
9. Log well as per G.E.'s formation evaluation recommendations.
10. If well is productive, run 4 1/2", 11.6#, K-55, LT&C casing to T.D. Cement with sufficient volume to cover all possible productive zones.
11. If the well is non-productive, P & A as per Regulatory Agency specifications.

NOTE: Shallow gas sands may be encountered in the Mesaverde.
Lost circulation may be expected in the Morrison an adequate supply of LCM should be kept on hand at all times.

CASING PROGRAM

CONDUCTOR:		As needed.
SURFACE:	0-400	9 5/8", 36#, K-55, ST&C
INTERMEDIATE:	0-3990	7", 23#, K-55, ST&C
PRODUCTION:	0-7990	4 1/2", 11.6#, K-55, LT&C

MUD PROGRAM

- 0-400' Spud mud. Viscosity as needed to clean hole.
400-3990' Air or Air/Mist.
3990-7790' Air or Air/Mist.

NOTE: Should the hole become wet or encounter large gas flows which require mud up, keep the weight as low as possible, vis as needed, and W.L. + 6 cc.

EVALUATION

Cores and DST's:

None.

Deviation Surveys:

- 0-400' Every 100' unless hole conditions prohibit running the surveys. Maximum deviation at T.D. 1°.
400-3990' Every 500' or on trips. Maximum deviation 1° per 100' or 3° at TD.
3990-7790' Every 500' or on trips. Maximum deviation 1° per 100' or 7° at TD.

Samples:

None.

Logs:

Surface Hole - as specified by G.E. Department.

Production Hole - as specified by G.E. Department.

BLOWOUT EQUIPMENT

1. Double ram hydraulic with pipe and blind rams operated by an accumulator.
2. Rotating head on air or air/mist holes.
3. Preventors must be checked for operation every 24 hours. This check must be recorded on the IADC Drilling Report Sheet.

REPORTS

Drilling Reports for the past 24 hours will include depth, footage, time distribution, activity breakdown, mud properties, bit record, bottom hole assembly, daily and cumulative mud cost, deviation surveys, and other pertinent information to be called into Division Office by 7:30 A.M. Monday thru Friday.

TENNECO OIL COMPANY
P.O. BOX 3249
ENGLEWOOD, COLORADO 80155
PHONE: 303-740-4800

Office Directory

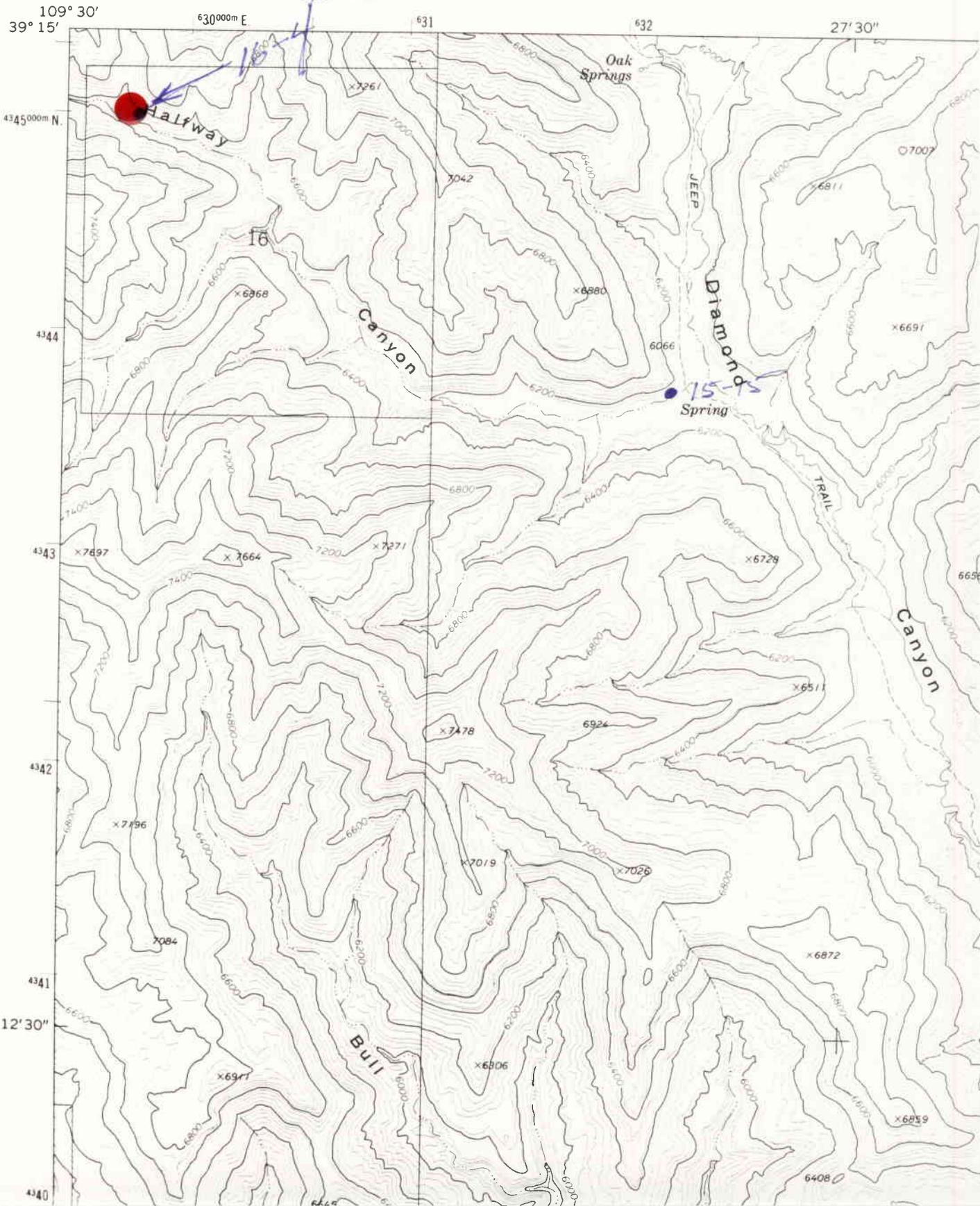
Don S. Barnes	740-4814
John W. Owen	740-4810
Tom Dunning	740-4813
Jack Magill	740-4802
Dale Kardash	740-4809

In case of emergency or after hours call the following in the preferred order.

- (1) Don S. Barnes : 740-4814 Office
Division Drilling Engineer 936-0704 Home
- (2) John W. Owen 740-4810 Office
Project Drilling Engineer 795-0221 Home
- (3) Mike Lacey 797-2651 Home
Division Production Manager

1:50,000
TENMILE CANYON

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



** FILE NOTATIONS **

DATE: 6/30/81

OPERATOR: TENNECO

WELL NO: Diamond cyn. Unit # Lt. # 16-4

Location: Sec. 16 T. 18s R. 22E County: GRAND

File Prepared:

Entered on N.I.D.:

Card Indexed:

Completion Sheet:

API Number 43-019-30812 ~~30812~~

CHECKED BY:

Petroleum Engineer: M. J. Meader 6-30-81

Director: _____

Administrative Aide: _____

APPROVAL LETTER:

Unit Approval

Bond Required:

Survey Plat Required:

Order No. _____

O.K. Rule C-3

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

Lease Designation

Plotted on Map

Approval Letter Written

Hot Line

P.I.

June 30, 1981

Tenneco Oil Company
P. O.Box 3249
Englewood, Colo. 80155

RE: Well No. Diamond Canyon Unit II State #16-4
Sec. 16, T. 18S, R. 22E,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas 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 (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

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

The API number assigned to this well is 43-019-30812.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder
Michael T. Minder
Petroleum Engineer

MTM/db
CC: USGS

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

SUBMIT TRIPPLICATE*
(Other instructions on reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS <small>(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</small>		5. LEASE IDENTIFICATION AND SERIAL NO. ML 23534
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Tenneco Oil Company		7. UNIT AGREEMENT NAME Diamond Canyon II
3. ADDRESS OF OPERATOR P.O. Box 3249, Englewood, CO 80155		8. FARM OR LEASE NAME State
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 595' FNL, 561' FWL		9. WELL NO. 16-4
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Undesignated/Entrada
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6590'		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec 16, T28S, R22E
		12. COUNTY OR PARISH 13. STATE Grand Utah

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

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

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

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

Tenneco proposes to drill a shallower well than was originally stated on Application for Permit to Drill. Revised TD is 7838'. Original was ±7990'. This well will be drilled according to the attached detailed procedure.

RECEIVED
JUL 13 1981
DIVISION OF
OIL, GAS & MINING

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

SIGNED Don H. Morrison TITLE Production Analyst DATE July 9, 1981
(This space for Federal or State office use)

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

TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION
P.O. BOX 3249
ENGLEWOOD, CO 80155

Revised 7/9/81

DRILLING PROCEDURE

DATE: July 9, 1981

LEASE: Diamond Canyon II Unit State WELL NO: 16-4

LOCATION: 595' FNL, 561' FWL FIELD
Section 16, T18S, R22E
Grand County, Utah

ELEVATION: 6590'

TOTAL DEPTH: 7838'

PROJECTED HORIZON: Entrada

SUBMITTED BY: Tyler Hahn DATE: July 9, 1981

APPROVED BY: *Tom Running* DATE: *7/9/81*

CC: Administration
DSB Well File
Field File

ESTIMATE FORMATION TOPS

Castlegate	(Water or gas)	3356'
Mancos B		3998'
Frontier		6058'
Dakota Silt		6850'
Dakota	(Gas)	6948'
Morrison	(Water or Gas)	7188'
Salt Wash	(Water or Gas)	7388'
Entrada	(Water or Gas)	7738'
T.D.		7838'

1. No abnormal pressures, temperatures or H₂S is anticipated on this hole.

2. Reserve pit shall be fenced on 3 sides during drilling operations in order to comply with BLM and USGS regulations.

DRILLING, CASING, AND CEMENTING PROGRAM

1. MIRURT. Set conductor pipe as needed.
2. Drill 12 1/4" hole to 400' with mud. Run 9 5/8", 36#, K-55, ST&C, casing to TD and cement with sufficient volume to circulate cement to the surface.
3. WOC. Nipple up casing head, BOP's, rotating head, blooie line, and choke manifold. Pressure test BOP's, manifold, etc. to 1000 psi for 15 minutes. Drill out shoe and dry up hole.
4. Drill 8 3/4" hole to 3660' or 300' into the Castlegate Formation.
5. Log well as per G.E. department recommendations.
6. Run 7", 23#, K-55, ST&C casing to T.D. Cement with sufficient volume to circulate cement to the surface.
7. WOC. Nipple up casing spool, BOP's, rotating head, blooie line, and choke manifold. Pressure test BOP's, manifold, etc. top 1000 psi for 15 minutes. Drill out shoe with 6 1/4 bit.
8. Drill 6 1/4" hole to T.D.
9. Log well as per G.E. department recommendations.
10. If productive, run 4 1/2", 11.6#, and LTC casing to T.D. Cement with sufficient volume to cover all possible productive zones.
11. If well is non-productive, P & A as per appropriate regulatory agency specifications.

CASING PROGRAM

CONDUCTOR:			As needed.
SURFACE:	0-400	400'	9 5/8", 36#, K-55, ST&C
INTERMEDIATE:	0-3660	3660'	7", 23#, N-80, LT&C
PRODUCTION:	0-7838	7838'	4 1/2", 11.6#, K-55, LT&C

MUD PROGRAM

0-400 Spud mud. Viscosity as needed to clean hole.
400-3660 Air or Air/Mist.
3660-7838 Air or Air/Mist.

NOTE: Should the hole become wet or encounter large gas flows which require mud up, keep the weight as low as possible, vis as needed, and W.L. + 6 cc.

EVALUATION

Cores and DST's:

None.

Deviation Surveys:

0-400 Every 100' unless hole conditions prohibit running the surveys. Maximum deviation at T.D. 1°.
400-3660 Every 500' or on trips. Maximum deviation 1° per 100' or 3° at T.D.
3660-7838 Every 500' or on trips. Maximum deviation 1° per 100' or 7° at T.D.

Samples:

None. If hole is mudded above the Dakota, catch 10' samples from mud up point to T.D.

Logs:

Surface Hole - as specified by G.E. Department.

Production Hole - as specified by G.E. Department.

BLOWOUT EQUIPMENT

1. Double rams hydraulic with pipe and blind rams operated by an accumulator.
2. Rotating head on air or air/mist holes.
3. Preventors must be checked for operation every 24 hours. This check must be recorded on the IADC Drilling Report Sheet.

REPORTS

Drilling Reports for the past 24 hours will include depth, footage, time distribution, activity breakdown, mud properties, bit record, bottom hole assembly, daily and cumulative mud cost, deviation surveys, and other pertinent information to be called into Division Office by 7:30 A.M. Monday thru Friday.

TENNECO OIL COMPANY
P.O. BOX 3249
ENGLEWOOD, COLORADO 80155
PHONE: 303-740-4800

Office Directory

Donald S. Barnes	740-4814
John W. Owen	740-4810
Tom Dunning	740-4813
Dale Kardash	740-4809

In case of emergency or after hours, call the following in the preferred order.

- | | |
|--|----------------------------------|
| (1) Donald S. Barnes
Division Drilling Engineer | Office 740-4814
Home 936-0404 |
| (2) John W. Owen
Senior Drilling Engineering Specialist | Office 740-4810
Home 795-0221 |
| (3) Mike Lacey
Division Production Manager | Home 797-2651 |



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

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

February 8, 1982

Tenneco Oil Company
P. O. Box 3249
Englewood, Colorado
80155

Re: See attached

Gentlemen:

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

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Cari Furse
Clerk Typist

Well No. Conklin 4-4
Sec. 3, T. 17S, R. 24E
Grand County, Utah

Well No. Glisson USA #27-2
Sec. 27, T. 17S, R. 25E
Grand County, Utah

Well No. Diamond Canyon Unit #2- State #16-4
Sec. 16, T. 18S, R. 22E
Grand County, Utah

Well No. Tusher Canyon Unit USA 1-2
Sec. 1, T. 20S, R. 18E
Grand County, Utah

Tenneco Oil Exploration and Production

A Tenneco Company

Western Rocky Mountain Division

P.O. Box 3249
Englewood, Colorado 80155
(303) 740-4800

Delivery Address:
6061 South Willow Drive
Englewood, Colorado



March 18, 1982

State of Utah
Natural Resources and Energy
4241 State Office Building
Salt Lake City, UT 84114

LA

Attn: Ms. Cari Furse

RE: State Approval of APD's

Dear Ms. Furse:

In reference to your letters dated February 8, 1982 concerning APD's approved by your office, here is the current status of each:

Conklin 4-4
Sec. 4, T17S R24E
Grand, UT

No plans to drill this in 1982
Please return APD

Glisson USA 27-2
Sec. 27, T17S R25E
Grand, UT

No plans to drill this in 1982
Please return APD

Diamond Canyon Unit II State 16-4
Sec. 16, T18S R22E
Grand, UT

We have State approval until
June 30, 1982

Tusher Canyon Unit USA 1-2
Sec. 1, T20S R18E
Grand, UT

No plans to drill this in 1982
Please return APD

USA #15-7
(now named) Diamond Canyon
Unit II USA 15-7
Sec. 15, T18S R22E
Grand, UT

No plans to drill this in 1982
Please return APD

USA #20-11
Sec. 20, T18S R24E
Grand, UT

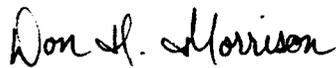
No plans to drill this in 1982
Please return APD

Page 2
State of Utah
March 18, 1982

We apologize for the lateness in responding to your letters. They were sent to the wrong people in our department. In the future, to facilitate a quicker response to matters concerning APD's, sundry notices and like regulatory reports, please send letters to the attention of either: Mr. Lee Freeman, Administrative Supervisor - Regulatory Reporting or myself.

Very truly yours

TENNECO OIL COMPANY

A handwritten signature in cursive script that reads "Don H. Morrison".

Don H. Morrison
Production Analyst

DHM:jt



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 301-533-5771

March 17, 1983

Tenneco Oil Exploration & Production
P. O. Box 3249
Englewood, Colorado 80155

Re: Well No. Diamond Canyon Unit II
State # 16-4
Sec. 16, T. 18S, R. 22E.
Grand County, Utah

Gentlemen:

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

This office has not received any notification of spudding. If you do not intend to drill this well, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

A handwritten signature in cursive script that reads "Cari Furse".

Cari Furse
Well Records Specialist

CF/cf

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

<p>SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. ML-23534</p>
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER</p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR Tenneco Oil Company</p>		<p>7. UNIT AGREEMENT NAME Diamond Canyon II</p>
<p>3. ADDRESS OF OPERATOR Box 3249, Englewood, CO 80155</p>		<p>8. FARM OR LEASE NAME State</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 595' FNL, 561' FWL</p>		<p>9. WELL NO. 16-4</p>
<p>14. PERMIT NO. 43-019-30812</p>		<p>10. FIELD AND POOL, OR WILDCAT Undesignated/Entrada</p>
<p>15. ELEVATIONS (Show whether SF, ST, GR, etc.) 6590' GR</p>		<p>11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 16, T28S, R22E</p>
<p>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</p>		<p>12. COUNTY OR PARISH 13. STATE Grand UT</p>

<p>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</p>			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDISE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDISING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) LA <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(Note: For results of multiple completion on Well Completion or Recombination 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.)*

Per your letter of March 17, 1983, please be advised that Tenneco Oil Company has no plans to drill subject well at this time. If our plans change, we will re-submit the application.

RECEIVED
MAR 24 1983

DIVISION OF
OIL GAS & MINING

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

SIGNED *Ken Risse* TITLE Sr. Production Analyst DATE March 22, 1983

(This space for Federal or State office use)

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