Form 6GC-1a

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

PRIVATE SURFACE

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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: Tenneco Oil Company

3. Address of Operator: Box 3249, Englewood, CO 80155

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface: 1800' FNL, 2450' FEL SW NE
At proposed prod. zone: Same

5. Lease Designation and Serial No.: ML-29909 (State)

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name: Blanding Unit

8. Farm or Lease Name: Tenneco Blanding Unit State

9. Well No.: 15-7

10. Field and Pool, or Wildcat: Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area: Sec. 15, T36S, R22E

12. County or Parrish: San Juan 13. State: Utah

14. Distance in miles and direction from nearest town or post office*: 1-1/2 mile North of Blanding

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any): 190'

16. No. of acres in lease: Total (570.9) In Unit (450.9)

17. No. of acres assigned to this well: 160 acres

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

19. Proposed depth: 6575' ARAH

20. Rotary or cable tools: Rotary

21. Elevations (Show whether DF, RT, GR, etc.): 6497' GR

22. Approx. date work will start*: 4/30/83

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17-1/2"	13-3/8"	54.5# K-55	± 225'	Circulate to surface
12-1/4"	9-5/8"	36#, K-55	±2500'	Circulate to surface
8-3/4"	5-1/2"	17#, N-80	±6542'	Cover all productive zones

The surface is privately owned by Dolores G. Bayless and an agreement has been reached for damages.

Nationwide bonding

Additional information contact, Lee Freeman (303) 740-4826

RECEIVED APR 14 1983 DIV. OF OIL, GAS & MIN.

CONFIDENTIAL 1/25/84 EXPIRATION

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: M. L. Freeman Title: Administrative Supervisor Date: April 13, 1983

(This space for Federal or State office use)

Permit No. Approval Date: APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING DATE: 4-25-83 BY:

Approved by Title Date

Conditions of approval, if any:

*See Instructions On Reverse Side

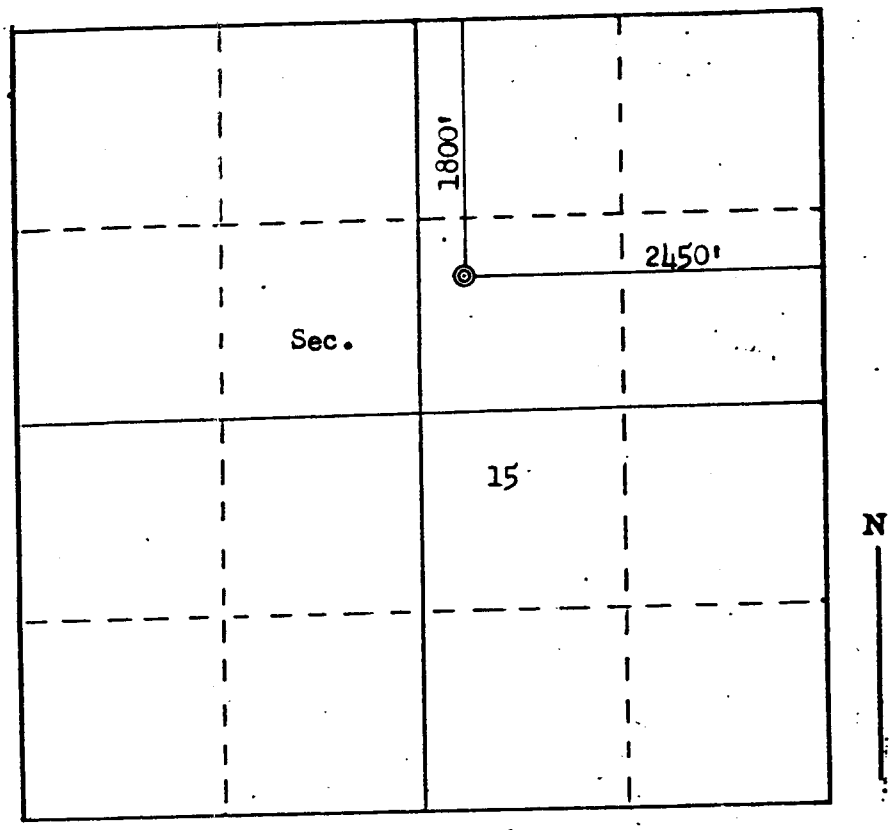
COMPANY TENNECO OIL COMPANY

LEASE TENNECO-BLANDING UNIT-STATE WELL NO. 15-7

SEC. 15, T. 36S, R. 22E SLM
San Juan County, Utah

LOCATION 1800'FNL 2450'FEL

ELEVATION 6497 Ground



SCALE—4 INCHES EQUALS 1 MILE

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

SEAL:

Registered Land Surveyor.
#3950
FRED B. KERR, JR.

CONFIDENTIAL
JAN 2 5 1984

SURVEYED April 11, 1983

FARMINGTON, N. M.

TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION
6061 SOUTH WILLOW DRIVE
ENGLEWOOD, COLORADO 80155

DRILLING PROCEDURE

DATE: March 30, 1983

LEASE: Tenneco Blanding Unit State WELL NO.: 15-7

LOCATION: 1800' FNL, 2450' FEL
Section 15, T36S, R22E
San Juan County, Utah

FIELD: Wildcat

ELEVATION 6497' G.L. Surveyed
6508' K.B. Estimate

TOTAL DEPTH: 6542'

PROJECTED HORIZON: Akah

SUBMITTED BY: TOM DUNNING DATE April 14, 1983

APPROVED BY: Tom Dunning DATE 4/14/83

CC: Administration
CRJ Well File
Field File

CONFIDENTIAL
JAN 25 1984

ESTIMATED FORMATION TOPS

Dakota Sand	SURFACE	
Morrison Shale	273'	
Entrada Sand	1158'	(Water)
Navajo Sand	1388'	(Water)
Kayenta Shale	1953'	(Water)
Wingate Sand	2098'	(Water)
Chinle Shale	2423'	
Shinarump Sand	2958'	
Organ Rock Shale	3488'	
Cedar Mesa Sand	3873'	
Hermosa Lime	5158'	
Ismay	6158'	(Oil and Gas)
Lower Ismay	6328'	
Desert Creek	6423	(Oil and Gas)
Akah	6523'	
T.D.	6542'	
SALT	6545'	

1. No abnormal pressures, temperatures or H_2S is anticipated on this hole.

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JAN 25 1984

DRILLING, CASING AND CEMENT PROGRAM

1. Set 225' of 13 3/8" casing to be used as surface casing. Cement with sufficient volume to circulate cement to the surface.

2. MIRURT

3. Nipple up 12" casing flange, hydrill, and choke manifold. Pressure test hydrill, manifold, etc to 1000 psi for 15 minutes.

4. Drill 12-1/4" hole to 2500' or 50 feet to the Chinle Shale Formation.

5. Log well as per Exploration Department recommendations.

6. Run 9 5/8" 36#, K-55, ST&C casing to T.D. Cement with sufficient volume to circulate cement to the surface.

7. WOC. Nipple up 10" casing head, BOP's and choke manifold. Pressure test BOP's, manifold, etc. to 3000 psi for 15 minutes. Drill out float collar and shoe.

8. Drill 3-3/4" hole to T.D. Core and DST as shows warrant.

9. Log well as per Exploration Department recommendations.

10. If well is productive, run 5 1/2", 17#, N-80, 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.

CASING PROGRAM

SURFACE:	0-225'	225'	13-3/8", 54.5#, K-55, ST&C
INTERMEDIATE:	0-2500'	2500'	9-5/8", 36#, K-55, ST&C Special drift
PRODUCTION:	0-6542'	6542'	5-1/2", 17#, N-80, LT&C

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JAN 2 5 1984

MUD PROGRAM

0-225'	Air or Air mist.
225' - 2500'	Fresh water. Mud sweeps as needed to clean hole.
2500' - 6150'	Fresh water. Mud sweeps as needed to clean hole.
6150' - 6542'	LSND

EVALUATION

Cores and DST's: One 60' core in the Ismay.

Two DST's in the Ismay; one in either Lower Ismay or Desert Creek as shows warrant.

Deviation Surveys

0-225'	Every 100' unless hole conditions prohibit running the surveys. Maximum deviation at T.D. 1°.
225' - 2500'	Every 500' or on trips. Maximum deviation 1°per 100' or 3° at T.D
2500' - 6542'	Every 500' or on trips. Maximum deviation 1° per 100' or 6° at T.D.

Samples:

One full bag every ten feet from 2000' to T.D.

Logs:

Intermediate Hole - as specified by Exploration Department

Production Hole - as specified by Exploration Department.

BLOWOUT EQUIPMENT

1. Double ram hydraulic with pipe and blind rams operated by an accumulator.

2. 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 AM Monday thru Friday.

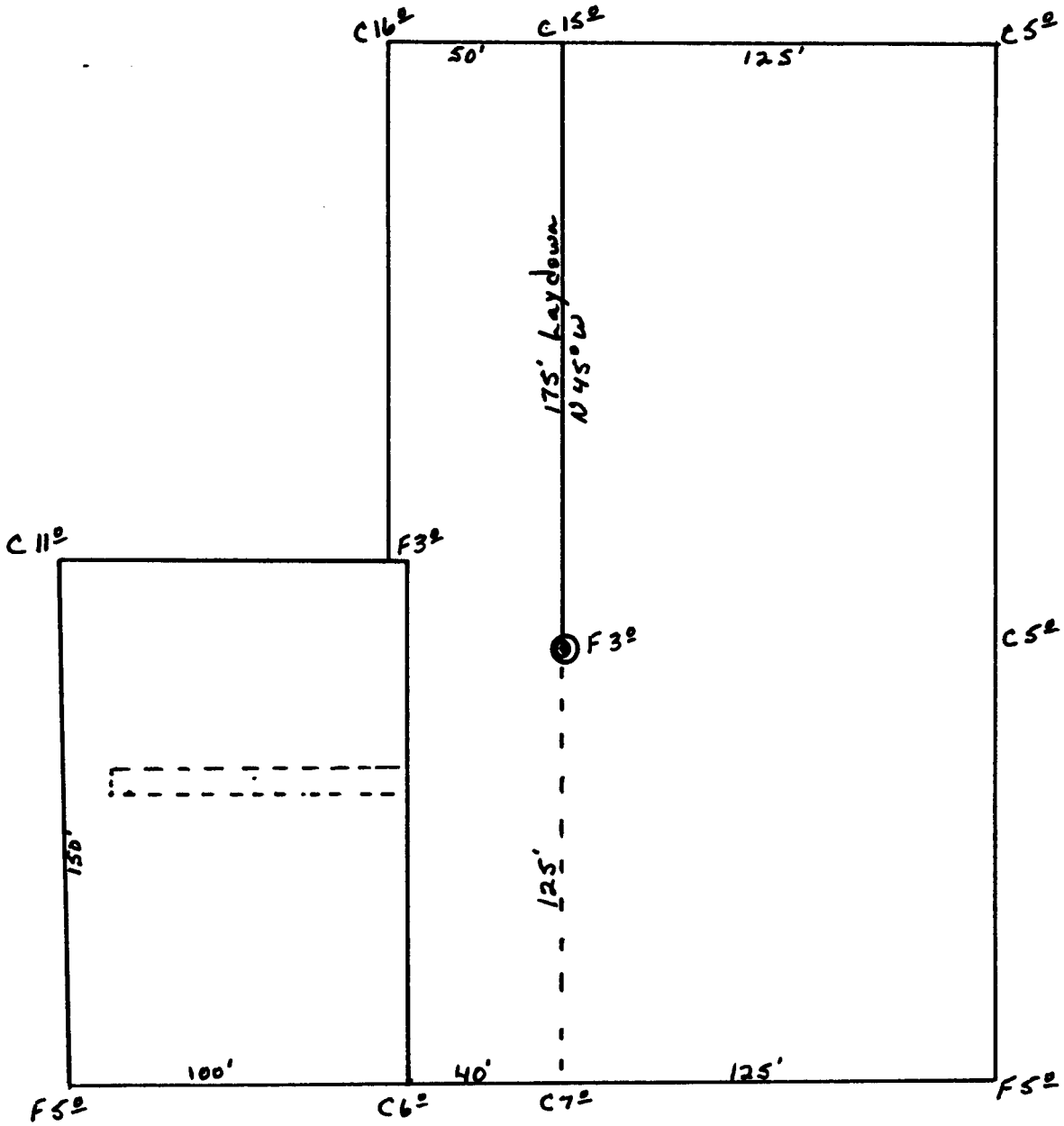
TENNECO OIL COMPANY
P.O. Box 3249
ENGLEWOOD, COLORADO 80155
PHONE: 303-740-4800

OFFICE DIRECTORY

Charles R. Jenkins	740-2575
Ted McAdam	740-2576
Tom Dunning	740-4813
Dale Kardash	740-4809

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

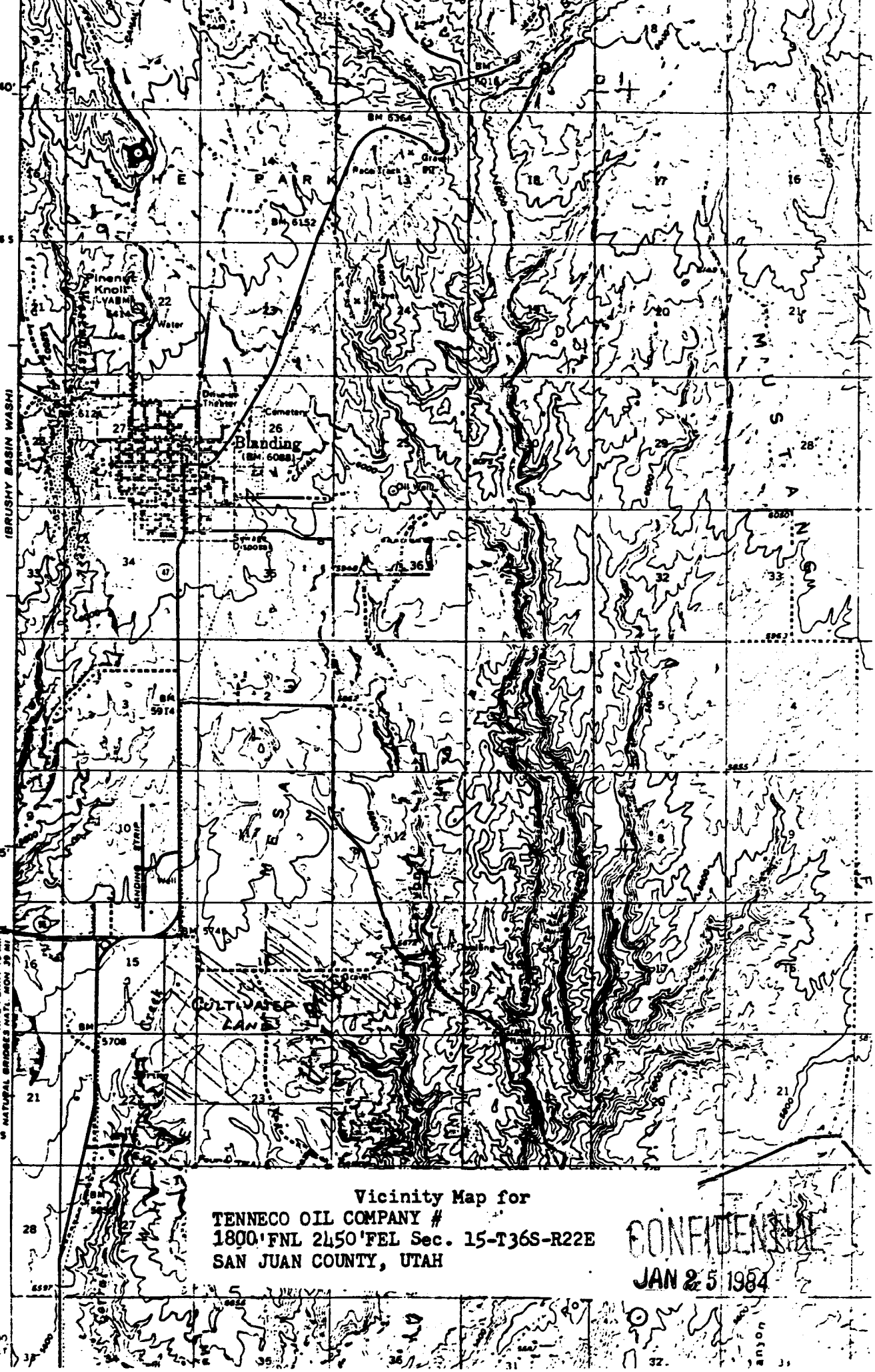
(1)	Tom Dunning	740-4813	Office
	Drilling Engineer	797-2154	Home
(2)	Ted McAdam	740-2576	Office
	Senior Drilling Engineer Specialist	978-0724	Home
(3)	Charles R. Jenkins	740-2575	Office
	Division Drilling Engineer	987-2290	Home
(4)	Harry Hufft	771-5257	Home
	Division Production Manager		



Tenneco Blanding Unit State 15-7
1800' FNL, 2450' FEL
Sec. 15, T36S, R22E
San Juan County, Utah

CONFIDENTIAL

JAN 25 1984



Vicinity Map for
TENNECO OIL COMPANY #
1800'FNL 2450'FEL Sec. 15-T36S-R22E
SAN JUAN COUNTY, UTAH

CONFIDENTIAL
JAN 25 1984

15
7
8 3

Ron Firth advised Freeman that this could be processed through C-3-(ii) or it would need to wait for final approval of unit agreement.

Freeman wants to wait for unit.

[illegible]
9-18-83

Bob Hendrickson (BLM) told Ron the unit was approved effective 9-22

[illegible] 9-22-83

CONFIDENTIAL

OPERATOR TENNECO OIL CO DATE 4-25-83

WELL NAME TENNECO BLANDING UNIT STATE 15-7

SEC SW NE 15 T 36 S R 22 E COUNTY SAN JUAN

43-037-30892
API NUMBER

STATE
TYPE OF LEASE
FEE SURFACE

POSTING CHECK OFF:

- [x] INDEX
- [x] HL
- [x]
- [ ] NID
- [x] PI
- [ ]
- [x] MAP
- [x]
- [ ]

PROCESSING COMMENTS:
PRIVATE SURFACE

RJF ✓

APPROVAL LETTER:

SPACING:
- [x] A-3 BLANDING UNIT (UNIT)
- [ ] c-3-a _____ (CAUSE NO. & DATE)
- [ ] c-3-b
- [ ] c-3-c

SPECIAL LANGUAGE:

- [x] RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
- [x] AUTHENTICATE LEASE AND OPERATOR INFORMATION
- [x] VERIFY ADEQUATE AND PROPER BONDING BECKY - ok
- [x] AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
- [ ] APPLY SPACING CONSIDERATION
  - [ ] ORDER _____
  - [x] UNIT _____
  - [ ] c-3-b
  - [ ] c-3-c
- [x] CHECK DISTANCE TO NEAREST WELL.
- [x] CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
- [x] IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
- [x] IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

April 25, 1983

Tenneco Oil Company
Box 3249
Englewood, Colorado 80155

RE: Well No. Tenneco Blanding Unit State 15-7
SWNE Sec. 15, T.36S, R.22E
1800 FNL, 2450 FEL
San Juan County, Utah

Gentlemen:

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:

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

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 43-037-30892.

Sincerely,

Norman C. Stout
Administrative Assistant

NCS/as
cc: State Lands
Enclosure

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

NAME OF COMPANY: TENNECO OIL COMPANY

WELL NAME: Blanding Unit Sttate #15-7

SECTION SWNE 15 TOWNSHIP 36S RANGE 22E COUNTY San Juan

DRILLING CONTRACTOR All Western

RIG # 1

SPUDDED: DATE 4-29-83

TIME 11:00 AM (Surface casing only)

HOW Rotary

DRILLING WILL COMMENCE

REPORTED BY Tom Dunning

TELEPHONE # 303-740-4800

DATE 4-29-83 SIGNED Cari F.

Form OGC-1b

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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

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 [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Tenneco Oil Company

3. ADDRESS OF OPERATOR: Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1800' FNL, 2450' FEL

5. LEASE DESIGNATION AND SERIAL NO.: ML-29909 (State)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: Blanding Unit

8. FARM OR LEASE NAME: Tenneco Blanding Unit St.

9. WELL NO.: 15-7

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 15, T36S, R22E

14. PERMIT NO.: API-43-037-30892

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6497' GR

12. COUNTY OR PARISH: San Juan

13. STATE: UT

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

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

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

4/29/83: MIRU spudder rig. Spud @ 11:00 am, 4/29/83.
5/1/83: Drill 17-1/2" hole to 220'.
5/2/83: Ran 5 jts 13-3/8" (210') 54.5# K-55 ST&C csg set @ 197' KB. Cmt in place w/310 sx Cl-B + 1/4 cello-flake, circ 30 bbls excess cmt. PD @ 4:20 pm, 5/2/83.
5/3/83: RDMO spudder rig.
NOTE: Due to mechanical problems, 13-3/8" csg was set at 197' KB, rather than 225' as approved in APD. Verbal approval was received from Ron Firth on 5/2/83. Rig capable of conducting diligent operations will be moved in to complete drilling on May 20, 1983.

CONFIDENTIAL JAN 2 3 1984 Exp.

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 5/6/83
BY: [signature]

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

SIGNED: Ken Russell — Ken Russell TITLE: Sr. Production Analyst DATE: May 5, 1983

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

NOTICE OF SPUD

Company: Lennecco

Caller: Howard Mullers

Phone:

Well Number: 15-7

Location: Sec. 15-36S-22E

County: San Juan State: Ut

Lease Number: State

Lease Expiration Date:

Unit Name (If Applicable): Blanding

Date & Time Spudded: 5-20-83

Dry Hole Spudder/Rotary:

Details of Spud (Hole, Casing, Cement, etc.)

Rotary Rig Name & Number:

Approximate Date Rotary Moves In:

FOLLOW WITH SUNDRY NOTICE

Call Received By: DeLois

Date: 5-19-83

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

NAME OF COMPANY: Tenneco Oil Company

WELL NAME: Tenneco Blanding Unit St. 15-7

SECTION SWNE 15 TOWNSHIP 36S RANGE 22E COUNTY San Juan

DRILLING CONTRACTOR Four Corner

RIG # 8

SPUDDED: DATE 5-20-83

TIME

HOW Rotary

DRILLING WILL COMMENCE

REPORTED BY Howard Miller

TELEPHONE # 303-740-2576 (Ted McAdam)

DATE 5-20-83 SIGNED Cari

Form OGC-1b

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.: ML-29909 (State)

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.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT AGREEMENT NAME: Blanding Unit

2. NAME OF OPERATOR: Tenneco Oil Company

8. FARM OR LEASE NAME: Tenneco Blanding Unit Stat

3. ADDRESS OF OPERATOR: Box 3249, Englewood, CO 80155

9. WELL NO.: 15-7

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1800' FNL, 2450' FEL

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 15, T36S, R22E

14. PERMIT NO.: API-43-037-30892

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6497' GR

12. COUNTY OR PARISH: San Juan

13. STATE: UT

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

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

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

5/20/83: MIRU 4 Corners Rig #8, resume drilling @ 4:00 am, 5/20/83.
5/24/83: Drill to 2540'. TOOH & LDDP. TIH, circ & cond, drop survey. TOOH for logs. RU & run DIL/CS/GR/Caliper TD to surface pipe. TIH, C&C, TOOH. RU & run 62 jts 9-5/8", 36#, K-55, ST&C, set @ 2540'. FC @ 2495'. Cmt w/740 sx 65:35 POZ + 2% CaCl + 6% gel + 1/4#/sx celloflake, preceded by 20 bbls clear wash. Tail w/200 sx Cl-B + 2% $CaCl_2$ + 1/4#/sx celloflake. Displace w/194 bbls water. Bump plug w/1500 psi @ 2:30 am, 5/25/83. Float held, good circ thru-out. Circ 30 bbls excess cmt. Nipple down & WOC.
5/25/83: NUBOP, test weld to 1000 psi, test rams & manifold to 3000 psi, test Hydril to 1500 psi, test csg to 1500 psi. Drill FC & 44' cmt. Test shoe jt to 1500 psi. Drill out & ahead.

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 6/1/83
BY: [illegible]

CONFIDENTIAL 1-25-84 Exp.

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

SIGNED: Ken Russell — Ken Russell
TITLE: Sr. Production Analyst
DATE: May 27, 1983

(This space for Federal or State office use)

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

*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 [XX] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Tenneco Oil Company

3. ADDRESS OF OPERATOR: Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1800' FNL, 2450' FEL

5. LEASE DESIGNATION AND SERIAL NO.: ML-29909 (State)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Blanding Unit

9. WELL NO.: 15-7

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 15, T36S, R22E

14. PERMIT NO.: API-43-037-30892

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6497' GR

12. COUNTY OR PARISH: San Juan

13. STATE: UT

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*	[X] ✓
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			[ ]
(Other)			[ ]				

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

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

6/4/83: TOOH for core BBL. PU core BBL. TIH, clean out to bottom core. 53' cut at 6:00 am.
6/5/83: TOOH w/core #1, lay down core, recovered 54' (100% recovery), check BOPS, TIH w/bit to clean out for DST. Ream core hole. C&C hole for DST, TOOH, P/U DST tools, TIH to btm of csg, FTIH, set packers, test DST #1 from 6126-6209' (Ismay Limestone).
6/8/83: Finished logging. TIH & shoot 24 SW cores in Desert Creek formation. Recovered 16. TIH, wash 5' fill to btm, circ & cond, TOH for DST. Wait on tools, make up & PU DST tools, strap in hole to intermediate shoe. FTIH, set btm of btm pkr at 6320'. IFP = 10 min, ISIP = 30 min, DST #2 from 6320-6462'.
6/9/83: Complete DST #2 over Desert Creek interval. TOH and lay down DST tools. RU Schlumberger run velocity survey from TD to surface. TIH and lay down DC, lay down core bbl, TIH w/open-ended drill pipe. Circ hole. P&A as follows: spot plug #1, 90 sx Cl-B from 6300-6100', TOH laying down DP.
6/10/83: Plug #2, 100 sx Cl-B neat at 3900-3700', plug #3 110 sx Cl-B neat @ 2690-2440', plug #4 35 sx Cl-B neat from 50' to surface. NDBOP, cut off bradenhead, weld on cap 3' below surface, Jet pits, R/D Sweco mud cleaner, rig released at 3:30 pm, 6/10/83.

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 6/20/83
BY: [illegible]

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

SIGNED John Orr TITLE Production Analyst DATE June 14, 1983

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

CONFIDENTIAL

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator Tenneco Oil Company Representative Tom Zupan - W. A. McAdam

Well No. State 15-7 Location SW ¼ NE ¼ Section 15 Township 36S Range 22E

County San Juan Field Wildcat State Utah

Unit Name and Required Depth Blanding Base of fresh water sands

T.D. 6462' Size hole and Fill per sack 8 3/4" ' and Top Mud Weight 9.1 #/gal. '

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements From	To	Sacks Cement
9 5/8"	2540	Surface		6300'	6100'	As necessary
				3900'	3700'	As necessary
				2640'	2440'	As necessary
				50'	Surface	As necessary

Formation	Top	Base	Shows
Morrison	240'		
Entrada	1150'		
Navajo	1460'		
Kayenta	1990'		
Wingate	2150'		
Chinle	2450'		
Shinarump	2920'		
Organ Rock	3456'		
Cedar Mesa	3881'		
Honaker	5158'		
Ismay	6118'		
Lower Ismay	6257'		
Desert Creek	6341'		
Lower Desert Creek	6397'		

Mud between plugs. Dry hole marker requirement waived at landowner request.

REMARKS

DST's, lost circulation zones, water zones, etc.,

(1) 6126 - 6284'; (2) 6320 - 6462'; Core: Upper Ismay

Approved by R. J. Firth Date 6-9-83 Time 5:00 PM a.m. p.m.

Form OGC-1b

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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

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 [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Tenneco Oil Company

3. ADDRESS OF OPERATOR: Box 3249, Englewood, CO 80155

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1800' FNL, 2450' FEL

5. LEASE DESIGNATION AND SERIAL NO.: ML-29909 (State

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: Blanding Unit

8. FARM OR LEASE NAME: TOC Blanding Unit State

9. WELL NO.: 15-7

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 15, T36S, R22E

14. PERMIT NO.: API-43-037-30892

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6497' GR

12. COUNTY OR PARISH: San Juan

13. STATE: UT

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*	[X]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[ ]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			[ ]
(Other)			[ ]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

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

Tenneco Oil Company proposes to plug and abandon the above-referenced well as per the attached procedure.

At the request of the surface owner, Tenneco requested and received verbal approval waiving the Dry Hole Marker requirement.

RECEIVED
JUN 16 1983
DIV. OF OIL, GAS & MINING

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 6/20/83
BY: [signature]
verbal approval 6/9/83 to Tom Tupaw; W. A. McAdam

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

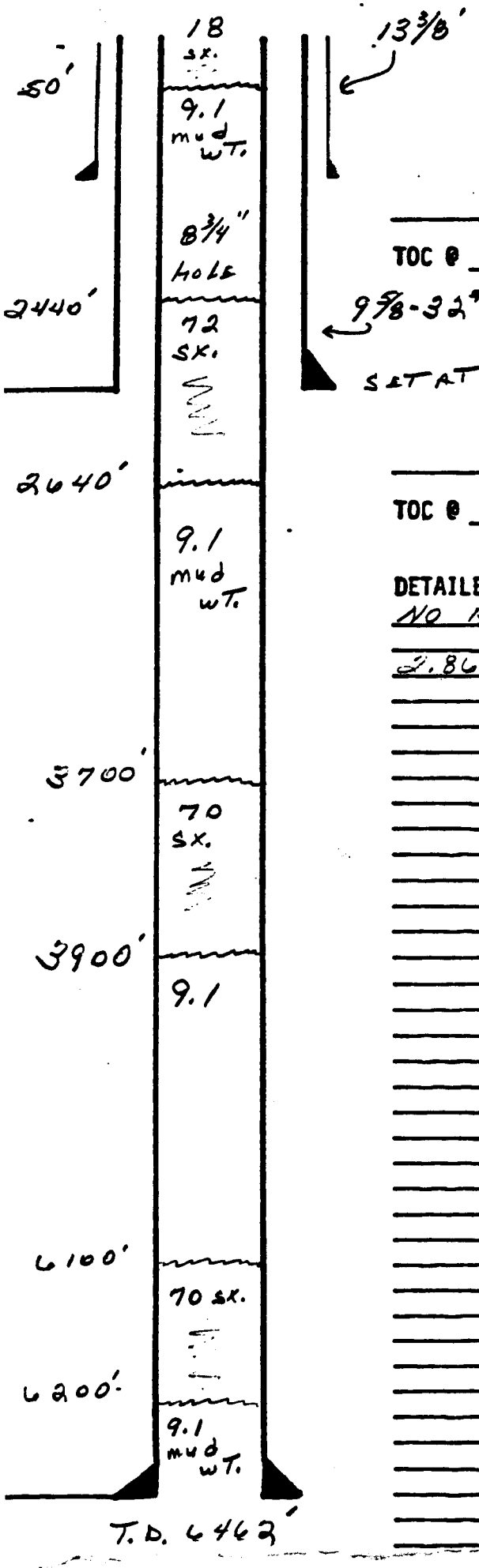
SIGNED [signature] John Orr TITLE Production Analyst DATE June 14, 1983

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

8 3/4" HOLE
.4418 - 9 5/8



LEASE ML-29909

WELL NO. Blanding State 15-7

_____"OD, _____LB, _____CSG.W/ _____SX

TOC @ _____.

SET AT 2540' K.B.

_____"OD, _____LB, _____CSG.W/ _____SX

TOC @ _____.

DETAILED PROCEDURE ALL CEMENT CLASS "B" W/ NO ADDITIVES.

2.86 SX. CEMENT PER FT. IN 8 3/4" HOLE.

Form OGC -3

CONFIDENTIAL

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

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

2. NAME OF OPERATOR: Tenneco Oil Company

3. ADDRESS OF OPERATOR: Box 3249, Englewood, CO 80155

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

At surface: 1800' FNL, 2450' FEL SW NE

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.: ML-29909

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME: Blanding Unit

8. FARM OR LEASE NAME: TOC Blanding Unit State

9. WELL NO.: 15-7

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 15, T36S, R22E

14. PERMIT NO.: 43-037-30892 DATE ISSUED: 6-20-83

12. COUNTY OR PARISH: San Juan

13. STATE: UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
4/29/83	6/7/83	P&A	6509' 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
6464'	-	-	→	0'-TD	-

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: None

25. WAS DIRECTIONAL SURVEY MADE: None

26. TYPE ELECTRIC AND OTHER LOGS RUN: CN/LD, BCS, HRD, DIL/Micro SFL

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
13-3/8"	54.5#	197'	17-1/2"	310 sx Cl-B + 1/4#/sx celloflake	
9-5/8"	36#	2540'	12-1/4"	740 sx 65:35 POZ + 2% $CaCl_2$ + 6% gel + 1/4#/sx celloflake. Tail w/200 sx Cl-B + 2% $CaCl_2$ + 1/4#/sx celloflake.	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

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

CONFIDENTIAL

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

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

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

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

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS: Logs forwarded earlier by TOC.

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

SIGNED John Orr TITLE Production Analyst DATE June 20, 1983

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.
Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.
Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.
Item 29: *"Sacks Cement":* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

CONFIDENTIAL

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.
Dakota	Surface	295'	Sand
Morrison	295'	1213'	Shale, sand
Entrada	1213'	1436'	Sand
Navajo	1436'	1981'	Sand
Kayenta	1981'	2154'	Shale
Wingate	2154'	2457'	Sand
Chinle	2457'	2920'	Shale
Shinarump	2920'	3456'	Sand
Organ Rock	3456'	3881'	Shale
Cedar Mesa	3881'	5158'	Sand
Honaker Trail	5158'	6118'	Limestone, silt and sand
Ismay	6118'	6206'	Lime
Hovenweep	6206'	6257'	Shale
Lower Ismay	6257'	6312'	Anhydrite/Dolostone
Gothic	6312'	6341'	Shale
Upper Desert Creek	6341'	6397'	Anhydrite/Dolostone
Lower Desert Creek	6397'	6419'	Dolostone
Chimney Rock	6419'	6445'	Shale
Akah	6445'	TD	Dolostone

NOTE: All depths expressed in terms of KB.

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH

FILE IN TRIPLICATE
FORM OGC-8-X

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

JUN 24 1983

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number TENNECO BLANDING UNIT STATE 15-7

Operator Tenneco Oil Company *Address* Box 3249, Englewood, CO 80155

Contractor 4-Corners Drilling *Address* Farmington, NM

Location SW ¼ NE ¼ *Sec.* 15 *T.* 36S *R.* 22E *County* San Juan

Water Sands

		Depth		Volume	MUD WT.	Quality
		From	To	Flow Rate or Head	PPG	Fresh or Salty
Morrison	1.	295	1213	No Flows	8.4	
Entrada	2.	1213	1436	No Flows	8.4	
Navajo	3.	1436	1981	No Flows	8.5	
Kayenta	4.	1981	2154	No Flows	8.5	
Wingate	5.	2154	2450	No Flows	8.9	

(Continue on reverse side if necessary)

Formation Tops

Remarks: Lost 250 bbls of drilling water in Navajo

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.*

COMPANY TENNECO OIL COMPANY

LEASE TENNECO-BLANDING UNIT-STATE WELL NO. 15-7

SEC. 15, T. 36S, R. 22E SLM

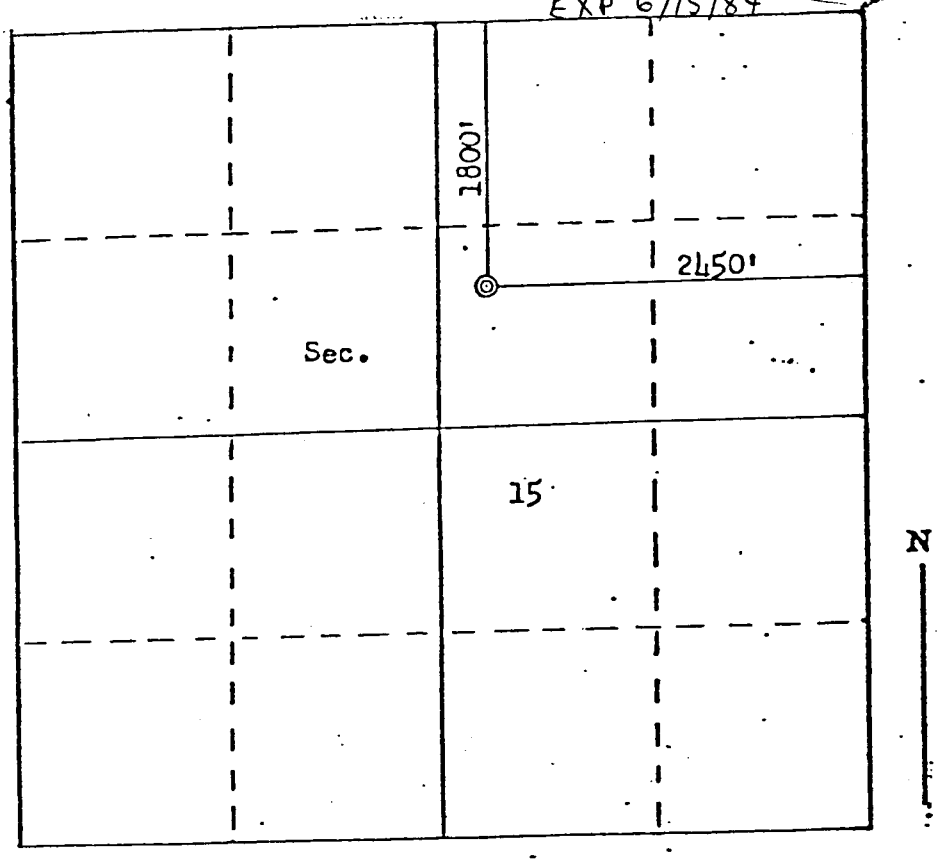
San Juan County, Utah

LOCATION 1800'FNL 2450'FEL

ELEVATION 6497 Ground

CONFIDENTIAL

EXP 6/15/84



SCALE—4 INCHES EQUALS 1 MILE

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

SEAL:

Registered Land Surveyor.
#3950
FRED S. KERR, JR.

SURVEYED April 11, 1983

FARMINGTON, N. M.

Tenneco Oil
Exploration and Production
A Tenneco Company

Rocky Mountain Division

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

Delivery Address:
6061 South Willow Drive
Englewood, Colorado

conf

43-037-30892

September 22, 1983

Utah Oil, Gas & Mining Commission
4241 State Office Bldg.
Salt Lake City, Utah 84114

Dear Cari:

Please find enclosed copies of the logs from the Tenneco Blanding Unit State 15-7 well, located in T36S-R22E, Sec. 15, San Juan County, Utah. The well was plugged and abandoned June 10, 1983.

We consider these logs to be confidential and request that you not release copies of this log for the full nine month confidential period, until March 10, 1984.

Sincerely,

TENNECO OIL COMPANY

Mick Y. Hartsell

Mick Y. Hartsell
Exploration Geologist

MYH/ff
Enclosures

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

(Other instructions on reverse side)

5. Lease Designation and Serial No.
ML-29909 (State

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well
Oil Well ☒ Gas Well ☐ Other RE-ENTER Single Zone ☐ Multiple Zone ☒

7. Unit Agreement Name
Blanding Unit

8. Farm or Lease Name
Tenneco Blanding Unit State

2. Name of Operator
Producers Operating Co., Inc.

9. Well No.
15-7

3. Address of Operator
510 Texas Commerce Bank Bldg., Amarillo, Texas 79109

10. Field and Pool, or Wildcat
Wildcat

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface 1800'FNL, 2450' FEL

11. Sec., T., R., M., or Blk. and Survey or Area
Section 15-T36S-R22E

At proposed prod. zone
Same

14. Distance in miles and direction from nearest town or post office*
1-1/2 Miles North of Blanding, Utah

12. County or Parrish 13. State
San Juan, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 190 ft.

16. No. of acres in lease
Total (570.9)
In Unit (450.9)

17. No. of acres assigned to this well
160

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

19. Proposed depth
6464'

20. Rotary or cable tools
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
6497 GR

22. Approx. date work will start*
November 15, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17-1/2"	13-3/8"	54.5 K-55	225'	Circulate to surface
12-1/4"	9-5/8"	36# K-55	2500'	Circulate to surface
8-3/4"	5-1/2"	15 ST&C J-55	6464'	Cover all productive zones

Additional Information contact: William C. Stewart (806) 353-7424

It is the intent of the Applicant to re-enter the Tenneco Blanding Unit State 15-7 to test the Ismay and Desert Creek Zones. The Tenneco Blanding Unit State 15-7 was drilled as a dry hole and plugged earlier this year. The 13-3/8" and 9-5/8" casing mentioned above are already in place. For additional details of our program, see attached 10 point plan.

APPROVED FOR UNIT PURPOSES ONLY

RECEIVED

CONFIDENTIAL

Exp 6/15/84

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 William C. Stewart Title President Date October 31, 1983

(This space for Federal or State office use)

Permit No. Approval Date DEC 0 5 1983

Approved by /s/ Kenneth V. Rhea Title Associate DISTRICT MANAGER Date

Conditions of approval, if any:

APPROVED FOR UNIT PURPOSES ONLY

*See Instructions On Reverse Side

REC'D. MD NOV 3 0 1983

Utah Division of Oil & Gas

CONFIDENTIAL

EXP 6/15/84

COMPANY TENNECO OIL COMPANY

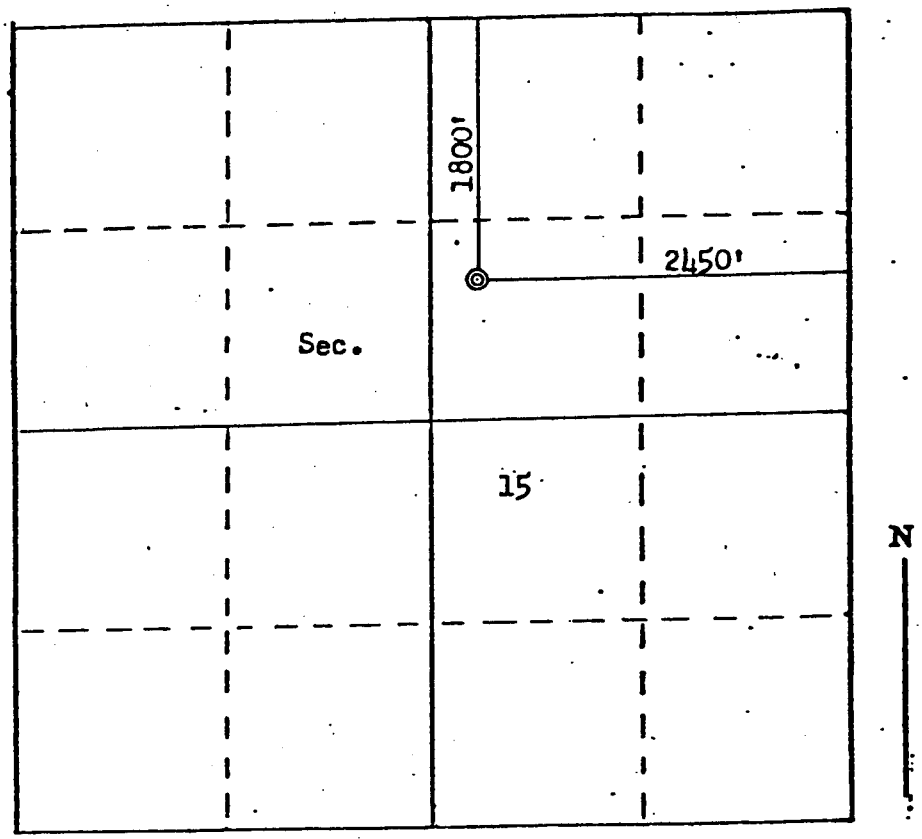
LEASE TENNECO-BLANDING UNIT-STATE WELL NO. 15-7

SEC. 15, T. 36S, R. 22E SLM

San Juan County, Utah

LOCATION 1800'FNL 2450'FEL

ELEVATION 6497 Ground



SCALE—4 INCHES EQUALS 1 MILE

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

SEAL:

Registered Land Surveyor.
#3950
FRED S. KERR, JR.

SURVEYED April 11, 1983

FARMINGTON, N. M.

DESIGNATION OF AGENT CONFIDENTIAL

EXP 6/15/84

Chief, Branch of Fluid Minerals, Oil and Gas Operations:

The undersigned is, on the records of the Bureau of Land Management, Unit Operator under the Blanding Unit Agreement, San Juan County, Utah, No. 14-08-001-21205 approved April 22, 1983 and hereby designates:

NAME: Producers Operating Company, Inc.

ADDRESS: 510 Texas Commerce Building
Amarillo, Texas 79109

as its agent, with full authority to act in its behalf in complying with the terms of the Unit Agreement and regulations applicable thereto and on whom the Chief or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to drilling, testing and completing unit well No. 15-7, in the SW/4NE/4 Section 15, Township 36 South, Range 22 East, S.L.M., San Juan County, Utah.

It is understood that this designation of agent does not relieve the Unit Operator of responsibility for compliance with the terms of the unit agreement and the Oil and Gas Operating Regulations. It is also understood that this designation of agent does not constitute an assignment of any interest under the unit agreement or any lease committed thereto.

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

The Unit Operator agrees promptly to notify the oil and gas supervisor of any change in the designated agent.

This designation of agent is deemed to be temporary and in no manner a permanent arrangement.

This designation is given only to enable the agent herein designated to drill the above-specified unit well. Unless sooner terminated, this designation shall terminate when there is filed in the appropriate district office of the Bureau of Land Management a completed file of all required Federal reports pertaining to subject well. It is also understood that this designation of agent is limited to field operations and does not cover administrative action requiring specific authorization of the Unit Operator.

TENNECO OIL COMPANY

P.W. Cayce

P.W. Cayce, Jr., Attorney-In-Fact

MAB

Producers Operating Co., Inc.

October 31, 1983

Mr. Norman C. Stout
Administrative Assistant
State of Utah Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114

Re: Re-entry Tenneco Blanding Unit State 15-7
SW/4 NE/4 Section 15-T36S-R22E
San Juan County, Utah

Dear Mr. Stout:

Enclosed please find an Application for Permit to Drill, Deepen or Plug Back, a Ten Point Program, Plat and a Designation of Agent from the Unit Operator, Tenneco to Producers Operating Co., Inc., in triplicate. It is my understanding that these are all of the forms that are to accompany the Application. We hope to start the re-entry on or before November 15, 1983, and ask that if there is any problem with our application, that you contact our office collect at your earliest possible convenience.

We also request that the well status be considered Confidential and I have marked and dated all the material to reflect such status.

If you should have any questions regarding the above, please do not hesitate to contact me at your earliest convenience.

Sincerely,

Tim Frailey

Tim Frailey

TF/jm

Enclosures

510 Texas Commerce Bank Bldg. • Amarillo, Texas 79109 • 806-353-7424

Form OGC-1a

SUBMIT IN DUPLICATE*
(Other instructions on reverse side)

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well: Oil Well ☒ Gas Well ☐ Other (RE-ENTER) Single Zone ☐ Multiple Zone ☒

2. Name of Operator: Producers Operating Co., Inc.

3. Address of Operator: 510 Texas Commerce Bank Bldg., Amarillo, Texas 79109

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface: 1800'FNL, 2450' FEL
At proposed prod. zone: Same

5. Lease Designation and Serial No.: ML-29909 (State

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name: Blanding Unit

8. Farm or Lease Name: Tenneco Blanding Unit State

9. Well No.: 15-7

10. Field and Pool, or Wildcat: Wildcat

11. Sec., T., R., M., or Blk. and Survey or Area: Section 15-T36S-R22E

12. County or Parrish: San Juan 13. State: Utah

14. Distance in miles and direction from nearest town or post office*: 1-1/2 Miles North of Blanding, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any): 190 ft.

16. No. of acres in lease: Total (570.9) In Unit (450.9)

17. No. of acres assigned to this well: 160

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

19. Proposed depth: 6464'

20. Rotary or cable tools: Rotary

21. Elevations (Show whether DF, RT, GR, etc.): 6497 GR

22. Approx. date work will start*: November 15, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17-1/2"	13-3/8"	54.5 K-55	225'	Circulate to surface
12-1/4"	9-5/8"	36# K-55	2500'	Circulate to surface
8-3/4"	5-1/2"	15 ST&C J-55	6464'	Cover all productive zones

Additional Information contact: William C. Stewart (806) 353-7424

It is the intent of the Applicant to re-enter the Tenneco Blanding Unit State 15-7 to test the Ismay and Desert Creek Zones. The Tenneco Blanding Unit State 15-7 was drilled as a dry hole and plugged earlier this year. The 13-3/8" and 9-5/8" casing mentioned above are already in place. For additional details of our program, see attached 10 point plan.

RECEIVED
NOV - 1 1983
DIV. OF OIL, GAS & MINING

CONFIDENTIAL

EXP 6/15/84

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: William C. Stewart Title: President Date: October 31, 1983

(This space for Federal or State office use)

Permit No. ..... Approval Date .....

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

*See Instructions On Reverse Side

OPERATOR PRODUCERS OPERATING CO INC DATE 11-8-83

WELL NAME TENNECO BLANDING UNIT STATE 15-7

SEC SWNE 15 T 36S R 22E COUNTY SAN JUAN

43-037-30892	STATE
API NUMBER	TYPE OF LEASE

POSTING CHECK OFF:

- [ ] INDEX
- [ ] MAP
- [ ] HL
- [ ] NID
- [ ] PI

PROCESSING COMMENTS:

RE ENTRY

APPROVED
OIL & GAS CONSERVATION
DATE
11-8-83

CHIEF PETROLEUM ENGINEER REVIEW:

11/8/83 ✓

APPROVAL LETTER:

SPACING:

- [x] A-3 BLANDING UNIT
- [ ] c-3-a CAUSE NO. & DATE
- [ ] c-3-b
- [ ] c-3-c

SPECIAL LANGUAGE:

WATER

- [x] RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
- [x] AUTHENTICATE LEASE AND OPERATOR INFORMATION
- [x] VERIFY ADEQUATE AND PROPER BONDING ok per Gail
- [x] AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
- [x] APPLY SPACING CONSIDERATION
  - [ ] ORDER _____
  - [ ] UNIT BLANDING
  - [ ] c-3-b
  - [ ] c-3-c

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

- [x] CHECK DISTANCE TO NEAREST WELL.
- [x] CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
- [x] IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
- [x] IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.
- [x] VERIFY LEGAL AND SUFFICIENT DRILLING WATER

November 8, 1983

Producers Operating Company, Inc.
510 Texas Commerce Bank Bldg.
Amarillo, Texas 79109

RE: Well No. Tenneco Blanding Unit State 15-7
SWNE Sec. 15, T. 36S, R. 22E
1800' FNL, 2450' FEL
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to re-enter 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. Prior to spudding, a copy of the Utah Division of Water Rights (Phone No. 801-533-6071) approval for use or purchase of drilling water must be submitted to this office, otherwise this approval is void.

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

RONALD J. FIRTH - Chief Petroleum Engineer
Office: 533-5771
Home: 571-6068

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 43-037-30892.

Sincerely,

Norman C. Stout
Asministrative Assistant

NCS/as
cc: State Lands
Encl.

Water is Ok as per
telecom with Lew Chadwick
of Water Rights on 11-10-83.

Water is being purchased
from City of Blanding.

11-10-83

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

NAME OF COMPANY: PRODUCERS OPERATING COMPANY, INC.

WELL NAME: BLANDING UNIT STATE 15-7

SECTION SWNE 15 TOWNSHIP 36S RANGE 22E COUNTY San Juan

DRILLING CONTRACTOR Bayless Drilling

RIG # 5

SPUDDED: DATE 11-22-83

TIME 9:30 PM

HOW

DRILLING WILL COMMENCE

REPORTED BY Tim Frailey

TELEPHONE #

WATER ok

DATE 11-29-83 SIGNED AS

Producers
Operating
Co., Inc.

CONFIDENTIAL

EXP 6/15/84

PRODUCERS OPERATING CO., INC.
510 Texas Commerce Bank Building
Amarillo, Texas 79109

PROPOSED RE-ENTRY

TEN POINT PLAN

DATE: October 28, 1983

LEASE: Tenneco Blanding Unit State Well No. 15-7

LOCATION: 1800'FNL, 2450'FEL Field Wildcat
Section 15-T36S-R22E
San Juan County, Utah

ELEVATION: 6497' G.L. Surveyed

TOTAL DEPTH: 6464'

PROJECTED HORIZON: Desert Creek

October 28, 1983

PROPOSED RE-ENTRY

ISMAY COMPLETION

1. GEOLOGICAL NAME OF SURFACE FORMATION:

Dakota Sand

2. GEOLOGICAL ZONES:	3. ESTIMATED TOPS (feet)
Morrison Shale	273
Entrada Sand	1158
Navajo Sand	1388
Kayenta Sand	1953
Wingate Sand	2098
Chinle Sand	2423
Shinarump Sand	2958
Organ Rock Shale	3488
Cedar Mesa Sand	3873
Hermosa Lime	5158
Ismay	6119
Lower Ismay	6328
Desert Creek	6423
TD	6464'

4. CASING PROGRAM

SIZE	WEIGHT	FEET
13 3/8"	46 lb.	54.5
9 5/8"	36 lb.	2540
5 1/2"	15 lb.	6464'

5. PRESSURE CONTROL EQUIPMENT:

   a. Double Ram Blow Out Preventer during wash down procedure.

   b. 5,000 lb. Braden Head with 5000# B Section

6. DRILLING AND CIRCULATING MEDIUM

   a. Move in rig and rig up.

      1. Install casing head.
      2. Install B.O.P. equipment and test to 1500 psig.
      3. Mix drilling mud to drill plugs.

   b. Go in hole with 8-3/4" bit; type 2-1 (OWV). Drill surface cement plug. Pick up approximately 250 feet of drill collars.

   c. Drill cement plugs. Circulate and condition mud as necessary. Clean out to T.D. of 6464'.

   d. Make wiper trip to casing at 2544'. Run back to T.D. Make additional wiper trips if hole condition warrants necessary trips.

   e. After last wiper trip, circulate and condition mud.

   f. Lay down drill pipe to run casing.

   g. Prospective Zones - 6000'-6400' Ismay and Desert Creek Dolomite Limestone intervals.

      5½" Casing Equipment:

      Regular Guide Shoe
      Differential Fill Float Collar
      6 Centralizers
      1 EZ LOK Clamp

      Cement - 220 sks. Class H Cement with 5% CAL-SEAL and 12% salt.

      Slurry Properties:

Density	-	15.2 lb./gal.
Yield	-	1.38 cu. ft./sk.
Water Required	-	6.3 gal./sk.

      The cement should be preceded by 20 bbl. of SAM-4 spacer to displace the brine mud from the hole.

      This cement volume is calculated to fill 1000' plus 20% excess in 5½" x 8-3/4" annulus.

h. Set 5-1/2" casing slips with 2/3 of string weight.

i. Install Christmas tree to cover well and move off rig.

7. AUXILIARY EQUIPMENT:

Kelly cock; 4 subs with a full opening valve; fill and kill choke lines will be attached to the well below B.O.P.; manifold, flow lines, and any other equipment recommended by drilling contractor that will insure a safe and prudent operation.

8. TESTING, LOGGING AND CARING:

a. Run bond log after pipe is set, perforate, acidize, swab and test.

b. After bond log and perforating, these carbonate reservoirs are stimulated with 28% Fe Acid.

c. We recommend treating down 2-7/8" tubing with 2000 gals of 28% Fe Acid and ball sealers.

d. Treat at 2-8 BPM at 3000 psi prior to ball action. Displace with 2% KCL water with 1 gal. LOSURF-259 and 1 gal. HC-2 surfactant per 1000 gals.

e. The acid should contain per 1000 gals.:

1. 3 gal. HAI-55 (corrosion inhibitor)
2. 5 gal. LOSURF-259 (non-emulsifier)
3. 2 gal. HC-2 (surfactant)

9. MAXIMUM BOTTOM HOLE PRESSURE EXPECTED:

800-1200 PSI maximum, we anticipate no abnormal pressures, temperatures or H2S on this hole.

10. APPROXIMATE STARTING DATE AND LENGTH OF WORK:

We expect to start November 15, 1983 and anticipate it will take 8 days to drill out plug, test and complete.

Tenneco Oil Company
A Tenneco Company
Western Rocky Mountain Division
P.O. Box 3249
Englewood, Colorado 80155
(303) 740-4800

Delivery Address:
6162 South Willow Drive
Englewood, Colorado

December 1, 1983

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

Attn: R. J. Firth

RE: Tenneco Blanding Unit State 15-7
SW/4 NE/4 Sec. 15, T36S, R22E
San Juan County, Utah

Gentlemen:

Please be advised that Producers Opeating Company, Inc. has assumed operations for the referenced well. They are attempting to re-enter and complete it. Therefore Producers will now be responsible for reclaiming the surface, settling damages and all other activities associated with the well.

If you need additional data please contact this office.

Very truly yours,

TENNECO OIL COMPANY

John Orr
Production Analyst

JO:gj

cc: Well Files

POCO

Producers Operating Co., Inc.

DRILLING REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
CONTRACTOR: Bayless Drilling Co. - Rig #5
COMPANY REPRESENTATIVE: Everett Carmin

LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

TOOLPUSHER: Danny Phillips (505) 327-0880

11-19-83 Move in rotary tools.

11-21-83 Moving in rotary tools.

11-22-83 Rigging up rotary tools. Moving delayed by weather.

11-23-83 Dig Rat hole @ 9:30 P.M. 11/22/83. Temperature 25°F.
7:00 A.M. drilled 40' of cement plug - total plug left to drill 10'.

11-24-83 Drilling cement.

11-25-83 Reached TD, conditioning hole to run 5½" casing.

11-26-83 Finished casing job @ 12:45 P.M. Set 5½" casing to 6466', cemented, good circulation throughout.

11-27-83 Shut down.

11-28-83 Moving off - rotary moving in and rigging up Flint Rig Service.

11-29-83 Set rotary off hole - moved in workover rig, Flint Rig Service. Set swab tank, weld on bell nipple and put on tubing head. Had to rerack tubing. Started in hole with tubing @ 4:30 P.M. Run 65 jts. last evening. Shut down for night.

11-30-83 Finish running tubing. Swabbed hole down to 1500'. Pulled tubing and ran correlation and bond log. Bond log showed good cement. Perforated Desert Creek from 6342' to 6351'. Shut down for night.

12-1-83 7:30 A.M. - Put RTTS packer and run tubing, swabbing hole down. Swabbed hole down, spotted 3 bbl. of acid. Pulled 1 jt. of tubing, set packer @ 6329'. Pumped remainder of acid. Acid on formation. 1500# maximum pressure, bleeding down to 1000#. 1/2 bbl in formation. 1/4 bbl per minute @ 1500#, broke back to 200# @ 1/4 bbl. per minute. Increased rate to 1½ bbl per minute @ 1500#. Finished displacing acid. Instant shutdown 100#. Vacuum in 5 min., rig up to swab and starting swabbing.
Swabbed total of 50 bbl. of fluid. 14 bbl over the load. Shut down for night.

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POCO

Producers
Operating
Co., Inc.

CONFIDENTIAL

DRILLING REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
CONTRACTOR: Bayless Drilling Co. - Rig #5
COMPANY REPRESENTATIVE: Everett Carmin

LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

TOOLPUSHER: Danny Phillips (505) 327-0880

12-1-83 7:30 A.M. - No pressure, fluid level @ 5600', released packer, run swab, fluid level @ 5600'. In process of pulling tubing. Brought packer up and rubbers didn't look "too-bad". However, HOW Co. tool man feels packer was leaking since fluid was lowered in the annulus when swabbing. Going back in hole with new packer, will set approximately 30' above other seat. Commenced acid, treated 3:30 P.M., pressured up and had leak in tubing. Shut down for night.

12-2-83 Pulled tubing and packer, started back in hole with packer and tubing on the way in hole - hydrotesting. Found 2 bad collars, preparing to commence acid job @ 2:00 P.M. Set packer @ 6317', made one run with swab and dried up tubing. Rigged up Halliburton and acidized with 500 Gal. acid. Acid on formation 1500# pressure, ½ bbl in. Increased to ¼ bbl. per min. @ 1700#, increased to 8/10 bbl. @ 2000#. Finished treatment @ 8/10 of a bbl @ 2300#. Instant shut down 2150# in 5 min. 1850#, 10 min. 1650#. Bled pressure off and started swab back, 39 bbl. total load to recover. 5:00 P.M. well swabbed dry. Waited 15 min. to run swab - hole dry. Shut down for night.

12-3-83 Had 25# pressure on tubing, fluid level 5900'. Run swab 2 times, recovered no fluid, released packer, pulled tubing, rig up Dresser Atlas set cast iron bridge plug @ 6275'. Perforated with 1 shot @ 6185', 1 shot @ 6187'. From 6189' to 6192' 2 shots per ft., 1 shot @ 6197', 1 shot @ 6201', 1 shot @ 6205' @ a total of 15 holes. Perforated from 6152' to 6158', 1 shot per ft., had a total of 7 holes. Run tubing with RTTS packer tubing in hole @ 5:30 P.M.. Shut down for night.

12-4-83 7:30 A.M. mixed KCL water, 9:15 A.M. started pumping acid. 1250 Gal. of acid. Acid on formation with 1500# of pressure. Let set for 5 min., increased pressure to 2000#. Let set for 10 min., broke to 1000#. Had blow on back side, indicated either packer failure or communicated with upper zone. 10:00 A.M. started swabbing, swabbed total 30 bbl. of KCL water. Started making raw acid back. Pulled 20 stds. of tubing, reset packer, hole loaded with 23 bbls, packer held, pressured to 2000#, bled off to 1250#, pumped back up to 2000#, bled off to 1000#. Maximum pressure 3000#. 1:00 P.M. to 8:30 P.M. pumping acid. 8:30 P.M. all acid was in @3000#. Closed valve and left pressure on well.

12-5-83 Thawing out tubing valve.

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Producers
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Co., Inc.

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DRILLING REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
CONTRACTOR: Bayless Drilling Co. - Rig #5
COMPANY REPRESENTATIVE: Everett Carmin

LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

TOOLPUSHER: Danny Phillips (505) 327-0880

12-5-83 (Con't.) 9:45 A.M. tried to unseat packer, could not unseat packer, load back side and packer loose @ 11:30 A.M.. Run tubing to 6150', set packer, started swabbing down. 12:30 - 2:00 P.M. swabbed total of 41.67 bbls. Last pull @ 2:00 P.M., started showing oil,
2:00 P.M. - 3:00 P.M. swabbed 10.2 bbl. of oil.
3:00 P.M. - 4:00 P.M. swabbed 20 bbl. of oil.
4:00 P.M. - 5:00 P.M. swabbed 16.7 bbl. of oil.
Shut down for night.

12-6-83 7:30 A.M. tubing pressure 200#, fluid level @ 3300'.
8:00 A.M. - 8:30 A.M. swabbed total of 12.5 bbl. of oil and water.
8:30 A.M. - 10:00 A.M. swabbed 17.5 B.O.
10:00 A.M. - 11:00 A.M. swabbed 6.68 B.O.
11:00 A.M. - 12:00 P.M. swabbed 6.68 B.O.
12:00 P.M. - 1:00 P.M. swabbed 5.1 B.O.

12-7-83 200# tubing pressure, made first run with swab pulled .83 bbl. of oil. 8:15 A.M. rigged up Halliburton and loaded back side. Acidized with 2000 Gals. acid. Acid on bottom with no pressure. All acid plus 10 bbl. flush in hole before hitting any pressure. Load consists of 47.6 bbl. acid, 24 bbl. tubing capacity to flush, 24 bbl. of overflush for a total load of 95.6 bbl. Pumped 57.6 bbl. in hole before hitting any pressure. Went to 825# @ 6 barrels per min. Instant shut down pressure 300# on vacuum in 2 min. 9:15 A.M. started to swab back. Recovered 23.34 bbl. by 10:00 A.M. From 10:00 A.M. to 11:00 A.M. recovered 21.67 bbl. Last run fluid level @ 3000', second run fluid level at 3500' and first run fluid level at 2700'. 11:00 A.M. to 12:00 P.M. 18.37 bbls.
12:00 P.M. - 1:00 P.M.- 14.19 bbl., 1:00 P.M. - 2:00 P.M. 11.69 bbl., Est. 20% oil, 2:00 P.M. - 3:00 P.M. 12.69 bbl., 3:00 P.M. - 4:00 P.M. 6.68 bbl. 4:00 - 5:00 P.M. 4.17 bbl., total recovery 112.8 bbl., 17 bbl. over load.
Shut down for night.

12-8-83 7:30 A.M. tubing pressure 300#, fluid level 5100' or 1000' fluid in hole made one run with swab, pulled 2.50 B.O. Waiting on orders.

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POCO

Producers
Operating
Co., Inc.

DRILLING REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
CONTRACTOR: Bayless Drilling Co. - Rig #5
COMPANY REPRESENTATIVE: Everett Carmin

LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

TOOLPUSHER: Danny Phillips (505) 327-0880

12-9-83 Had 700' fluid in hole, rigged up Dowell to acidize with 5000 Gals. of acid, 28% acid. 240 bbl. of cross link jelled KCL water, maximum of 4400#, average injection rate 4.74 bbl. per min. Final treating pressure was 3550#, average treating pressure 4000#, instant shut down pressure 2650#. In 15 min. 2500#, bled well down and starting swabbing @ 12:45 P.M. 12:45 P.M. - 2:00 P.M. swabbed 50.82 bbl. of fluid. Showing trace of oil. 2:00 - 3:00 P.M. swabbed 21.67 bbl., 3:00P.M. - 4:00 P.M. swabbed 25.84 bbl. 4:00 P.M. - 5:00 P.M. swabbed 22.50 bbl, showing 10% oil, recovered total of 120 bbl. Shut down for night.

12-10-83 7:30 A.M. tubing pressure 200#, fluid level 2600', first 500' swabbed free oil, 8:00 - 9:00 A.M. swabbed 26.68 bbl., 9:00 A.M. - 10:00 A.M. swabbed 18.37 bbl, 10:00 A.M. - 11:00 A.M. swabbed 20 bbl., 11:00 A.M. - 12:00 P.M. 14.19 bbl. 50% oil, fluid level stands @ 2800', 12:00 P.M. - 1:00 P.M. 14.19 bbl., 1:00 P.M. - 2:00 P.M. 20 bbl., 2:00 P.M. - 3:00 P.M. 15.85 bbl., 3:00 P.M. - 4:00 P.M. 14.19 bbl., 4:00 - 5:00 P.M. 9.18 bbl., recovered total of 152 bbl. Total recovery of 270 bbl. Shut down for night.

12-11-83 7:30 A.M. tubing pressure 310#, fluid level 3300', had 1000' of free oil on top of first swab, released packer, run 3 stands of pipe, swabbed and cleaned up bottom. Swabbed from 10:00 A.M. to 11:30 A.M.. Swabbed total of 36 bbl. Shut down for day.

12-12-83 Started pulling tubing and prepare to run rods and set surface equipment. Final drilling and completion report.

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POCO

RECEIVED

Producers Operating Co., Inc.

DIVISION OF OIL, GAS & MINING

CONFIDENTIAL

Exp 6/15/84

PRODUCTION REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

PUMPER: Johnny Dufur
348 West 3rd - North 309
Blanding, Utah 84511
(801) 678-2888

12-18-83	8:00 A.M. 16 hrs. pumping, 70 B.W.
12-19-83	24 hrs. pumping, 74 B.W. and 14 B.O.
12-20-83	8:00 A.M. - 24 hr. pump test 34 B.O., 33 B.W., 67 bbls. of fluid. Pumping 9 S/min., 80% pump efficiency, 200# pressure on tubing, 100# pressure on casing.
12-21-83	Tubing pressure 180#, Casing pressure 80#, 14.61 B.O., 25.02 B.W., 24 hrs.
12-22-83	8.35 B.O., 13.9 B.W., 60# tubing pressure, 25# casing pressure, lead line pressure 50#, backed casing off, put 50# on tubing pressure.
12-23-83	6.68 B.O., 8.39 B.W., 50# tubing pressure, 0# casing pressure, lead line pressure 50#.
1-8-84	Pulled rods and swabbed, no fluid. Shut down for day.
1-9-84	8:00 A.M. casing pressure 75#, tubing pressure 50#, swabbed total of 9.20 bbls., released tubing anchor and pulled tubing. Shut down for night.
1-10-84	8:00 A.M. rigged up Welex to run tracer survey. Had malfunction of communication. Shut down for day.
1-11-84	8:00 A.M. rigged up Halliburton, mixed up radio active material in 60 bbl. water. Pumped down hole. Ran Welex Gamma-Ray tool to bottom. Tool quit, pulled out of hole and changed tool. Run tool to bottom. Showing radio active material - going out top set perf @ 6152' and passed bottom perf 6185' to 6269'. Ordered out RTTS packer and started running tubing. Shut down for day.
1-12-84	8:00 A.M. finished running tubing and set packer @ 5997'. Rig up Halliburton to squeeze. 9:30 A.M. load back side and pressure to 3000#. Pumped down tubing to get rate. 4 bbl. a min. @ 400#, mixed 500 Gals. calcium Chl. water and mixed 500 Gals. of flow check & 90 sx Class B cement. 6/10 of 1% Halad 9 and displaced. Waited 30 min. and pumped into @ 2 bbl. a min. @ 3000# with 10 bbl. of flush. Waited 1 hr., pumped into @ 2 bbl. a min. @ 3000#, mixed up 50 sx Class B cement and pumped. Squeeze @ 3100 #, released pressure and well flowed back. Released packer & washed up under pressure. Left packer released and repressured to 2000#. Shut in.

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PRODUCTION REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

PUMPER: Johnny Dufur
348 West 3rd - North 309
Blanding, Utah 84511
(801) 678-2888

1-13-84 Bled off pressure and pulled packer. Put on 4 7/8" bit and ran tubing. Run rods and released rig.

COMPLETION REPORT:

1-28-84 MIRU Completion Unit, pulled rods, rig up power swivel & shut down.

1-29-84 Drilled 75' good cement. Pressured up to 1000# and held OK. Pulled tubing and preparing to re-perf 1-30-84.

1-30-84 7:30 A.M. Rig up Dresser Atlas.
Perforations: 6185' with 1 shot, 6187' 1 shot, 6189-92' 2 shots per ft., 6197' 1 shot, 6201' 1 shot, 6205 1 shot, perforated from 6152'-58' 1 shot per ft., run tubing with RTTS packer, run tubing to 6202' and spot acid, layed down 1 jt. of tubing, set packer @ 6170' and acidized with 1000 Gals. Maximum pressure 2200#, final treating pressure 2000#, average treating pressure 1600#, immediate shut down pressure 1850# 15 min. vacuum, maximum rate 1 3/4 bbl. per min. Looked like well communicated with upper set of perfs. Released packer, made 2 swab runs, no raw acid on packer. Layed down 1 jt. of tubing, set packer @ 6140' and started swab down. 2:30 P.M.-4:00 P.M. swabbed total of 31.76 bbl. of acid water. 4:00 P.M. - 5:00 P.M. swabbed 11.76 bbl, 5:00 P.M. - 6:00 P.M. swabbed 11.76 bbls, shut down for night.

1-31-84 100# of tubing pressure and 1400' of fluid in hole, 1st hr. swabbed 11.67 bbl, trace of oil 1st swab run. 9:00 A.M.-10:00 A.M. swabbed 5.04 bbl. of fluid, 10:00 A.M.-11:00 A.M. swabbed 5.04, 11:00-12:00 P.M. swabbed 6.78 bbls, 12:00-1:00 P.M. swabbed 5.88 bbl, 1:00-2:00 P.M. swabbed 3.36 bbls. 2:00 - 3:00 P.M. swabbed 4.65 bbl. of fluid, 3:00 - 4:00 P.M. cutting bad spot out of sand line, 4:00 - 5:00 P.M. swabbed 1.68 bbl. of fluid, trace of oil, 5:00-6:00 P.M. swabbed 3.36 bbl of fluid, trace of oil, water checked out to be spit acid water.

2-1-84 Tubing pressure 100#, 650' fluid in hole.

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EXP 6/15/84

COMPLETION REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
LOCATION: 1800'FNL-2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

PUMPER: Johnny Dufur
348 West 3rd - North 309
Blanding, Utah 84511
(801) 678-2888

2-2-84 6:00 A.M. Rig up Dowell, jelled 450 bbl. water, pressured up back side 1500#, prepared to pump acid job, pumped 2000 Gals. in stages, used total of 10,000 Gals., 28% MSR100, 13,000 Gals, 20# jelled water. Maximum treatment pressure 3900#, final treatment pressure 3250#, average pressure 3600#, instant shut down pressure 2750#, 15 min. 2600#, average pump rate 4 bbl. per min. Flowed back 27 bbl of fluid, started swab down. 1:30-2:30 swabbed 23.38 bbl, 2:30-3:30 P.M. 13.36 bbl, 3:30-4:30 P.M. 22.55 bbl, 4:30-5:30 P.M. 15.03 bbl, 5:30-6:00 P.M. 12.05 bbl, total load to recover 504 bbl, swabbed 114 bbl, 390 bbl left to recover.

2-3-84 7:00 A.M. 300# tubing pressure, fluid level 3300' or 2850' fluid in hole. 100' free oil on top of 1st swab. 8:00-9:00 A.M. swabbed 13.44 bbl. of fluid, 9:00-10:00 A.M. swabbed 16.70 bbl, 10:00-11:00 A.M. swabbed 14.20 bbl, 11:00-12:00P.M. swabbed 11.69 bbl, 12:00-1:00 P.M. swabbed 15.03 bbl, 1:00-2:00 P.M. swabbed 13.36 bbl, trace of oil on every pull, fluid level 3400'. 2:00-3:00 P.M. swabbed 10.86 bbl, 3:00-4:00 P.M. swabbed 9.18 bbl, 4:00-5:00 P.M. swabbed 8.35 bbl, 5:00-6:00 P.M. swabbed 8.35 bbl, total swabbed for day 121.16 bbl, total to recover 268.08 bbl.

2-4-84 8:00 A.M. 300# tubing pressure, 1350' fluid in hole, first pull 500' free oil, repoured rope socket. 9:00-10:00 A.M. swabbed 16.70 bbl, 10:00-11:00 A.M. swabbed 10.02 bbl, 11:00-12:00 P.M. swabbed 6.68 bbl, released packer, dumped fluid off back side. 12:00-1:00 P.M. swabbed 12.52 bbl, 1:00-2:00 P.M. swabbed 10.02 bbl, 2:00-3:00 P.M. swabbed 18.37, 3:00-4:00 P.M. swabbed 13.36 bbl, 4:00-5:00 P.M. swabbed 16.70 bbl, 5:00-6:00 P.M. swabbed 10.02 bbl, total swabbed for the day 114.39 bbl. Dumped 114 bbl from back side leaving a total of 267.69 bbl. left to recover.

2-5-84 8:00 A.M. 150# tubing pressure, 50# casing pressure, 1250' fluid in hole, 200' free oil, 8:00-9:00 A.M. swabbed 13.36 bbl, 9:00-10:00 A.M. swabbed 10.02 bbl, 10:00-11:00 A.M. swabbed 10.02 bbl, 11:00-12:00 swabbed 6.68 bbl, 12:00-1:00 P.M. swabbed 11.69 bbl, stranded out sand line, down 4 hrs. 5:00-6:00 P.M. swabbed 10.02 bbl, total swabbed for day 61.79 bbl, leaving a total of 205.90 bbl to recover.

2-6-84 8:00 A.M. 180# tubing pressure, 200# casing pressure, 850' fluid in hole, 250' free oil, 1st hr. 8:00-9:00 A.M. swabbed 8.35 bbl. Will be swabbing rest of day.

COMPLETION REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

PUMPER: Johnny Dufur
348 West 3rd - North 309
Blanding, Utah 84511
(801) 678-2888

2-6-84-cont. 9:00A.M.-10:00 A.M. swabbed 7.52 bbl, 10:00-11:00 A.M. swabbed 7.52 bbl, 11:00-12:00 P.M. swabbed 3.34 bbl, 12:00-1:00 P.M. swabbed 8.35 bbl, 1:00-2:00 P.M. swabbed 6.68 bbl, 2:00-3:00 P.M. swabbed 8.35 bbl, 3:00-4:00 P.M. swabbed 3.34 bbl, 4:00-5:00 P.M. swabbed 5.84 bbl, 5:00-6:00 P.M. swabbed 5.01 bbl. Total recovery for day 64.20 bbl, left to recover 141.70 bbl.

2-7-84 8:00 A.M. -0- casing pressure, 300' fluid in hole, 50' oil. Swabbed 4.20 bbl. 9:30 A.M. layed down swab, pulled 10 stands of tubing. Prepare to run radio active survey, waiting on Halliburton and Welex. 1:00 P.M. Halliburton & Welex on location. Rig up Halliburton and mix radio active material in 40 bbl. water, pumped 40 bbl. radio active material, flushed with 15 bbl., Welex run gamma ray survey, found fluid to be going out of bottom set of perforations. 5:00 P.M. shut down for night.

2-8-84 Squeeze bottom set of perforations. Started off using 2000 Gals. flow check and 10 bbl. spacer, 200 sx. Class B cement with 6/10 of 1% Hlad 9. 100 sx. Class B cement, squeezed @ 3400# with 2 bbl. cement left in pipe. Washed up packer and pulled 10 stands, reset packer and pressured to 2000#. Shut down for night.

2-9-84 Released pressure, pulled tubing. Take off packer and put on 4 3/4" bit and run tubing. Will start drilling cement 2-10-84. Tagged cement @ 5965'.

2-10-84 8:00 A.M. rigged up power swivel, broke circulation. 9:30 A.M. started drilling cement.

POCO

Producers Operating Co., Inc.

CONFIDENTIAL

RECEIVED FEB 20 1984

DIVISION OF OIL, GAS & MINING

COMPLETION REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

PUMPER: Johnny Dufur
348 West 3rd - North 309
Blanding, Utah 84511
(801) 678-2888

2-11-84 7:30 A.M. rigged up Dresser Atlas and perforated. Perforated from 6152'-6158', 2 holes per ft. 9:00 A.M. started runing tubing. 10:30 A.M. tubing on bottom, spot 1 bbl. acid @ 6154', layed down 14' of subs and 1 jt., pumped 18 bbl. of acid, set packer @ 6108', pressured back side to 1500#, pumped rest of acid and displaced. 11:55 A.M. acid in 12 bbl. over flush in. Maximum pressure 3700#, final pump pressure 2800#, average pump pressure 3000#, average rate 2 bbl. per min., instant shut down pressure 2400#, 15 min. slight vacuum. Total to recover 36 bbl. 12:20 P.M. started swab down. 1:00 P.M. 30.02 bbl. recovered, 1:00-2:00 P.M. swabbed 13.36 bbl., 2:00-3:00 P.M. swabbed 9.19 bbl., 3:00-4:00 P.M. swabbed 9.19 bbl., 4:00-5:00 P.M. swabbed 7.5 bbl., shut down for night. Total swabbed 69.26 bbl., Total load 36 bbl., swabbed 23.26 bbl. over the load.

2-12-84 8:00 A.M. tubing pressure 50#, 350' fluid in hole, no oil. 8:00-9:00 A.M. swabbed 5.84 bbl., 9:00-10:00 A.M. swabbed 5.01 bbl., 10:00-11:00 A.M. swabbed 4.18 bbl., 11:00-12:00 swabbed 4.18 bbl., 12:00-1:00 P.M. swabbed 2.50 bbl., 1:00-2:00 P.M. swabbed 2.50 bbl., 2:00-3:00 P.M. swabbed 4.17 bbl., trace of oil, 3:00-4:00 P.M. swabbed 2.50 bbl., trace of oil, 4:00-5:00 P.M. swabbed 1.67 bbl., trace of oil, total swabbed for day 32.55 bbl. Total of 65.77 over the load.

2-13-84 8:00 A.M. tubing pressure 50#, 300' of fluid in hole., trace of oil. Acidizing 2-14-84 with 2000 Gals.

2-14-84 7:00 A.M. rig up Dowell to acidize with 2000 Gals. MSR 100. 7:50 A.M. pressure back side to 1500#, 8:02 A.M. pumped 1000 Gals. jelled water, 8.09 A.M. started acid with ball sealers, no ball off, but saw some ball action. Maximum pump pressure 3600#, average pump pressure 3000#, final pump pressure 3400#, instant shut down pressure 3400#, vacuum in 2 min. Average rate 4.3 bbl. per min., over flush with 22 bbl., total used 117 bbl., 8:45 A.M. started swab down, 8:45-10:00 A.M. made 31.69 bbl., 10:00-11:00 A.M. made 16.70 bbl., 11:00-12:00 made 10.02 bbl., 12:00-1:00 P.M. made 11.69 bbl., 1:00 P.M. fluid level @ 4700', 1450' fluid in hole. 1:00-2:00 P.M. swabbed 10.58 bbl., 2:00-3:00 P.M. swabbed 5.84 bbl., 3:00-4:00 P.M. swabbed 7.51 bbl., 4:00-5:00 P.M. swabbed 9.18 bbl., 5:00-6:00 P.M. swabbed 8.35 bbl., total recovered 111 bbl., total load 117 bbl., 5 bbl. left to recover.

2-15-84 8:00 A.M. tubing pressure 50#, 700' fluid in hole, trace of oil on first pull.

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Producers
Operating
Co., Inc.

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FEB 24 1984
DIVISION OF
OIL, GAS & MINING

COMPLETION REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

PUMPER: Johnny Dufur
348 West 3rd - North 309
Blanding, Utah 84511
(801) 678-2888

2-19-84 8:00 A.M. tubing pressure -0-, 8:30 A.M. run rods in hole, 9:30 A.M. started laying down rods, 11:45 A.M. rods layed down, layed down 171 3/4" rods, 74 7/8" rods, layed down one (1) 7/8" 8' pony rod, 1 7/8" 4' pony rod, 1 22" x 1¼" polish rod, 1 2" x 1¼" x 16' insert pump, 12:00 P.M. started laying down tubing, 3:15 P.M. all tubing layed down, layed down 191 jts. 2 3/8" EUE tubing, released rig and all equipment. Temporarily abandoning well.

COMPLETION REPORT: BLANDING UNIT STATE 15-7

OPERATOR: Producers Operating Co., Inc.
LOCATION: 1800'FNL - 2450'FEL
Section 15-T36S-R22E
San Juan County, Utah

PUMPER: Johnny Dufur
348 West 3rd - North 309
Blanding, Utah 84511
(801) 678-2888

2-15-84 - cont.

First hr. swabbed 6.68 bbl., layed down, swabbed and pulled tubing. 10:45 A.M. tubing on bank, waiting on sand pump, 2:00 P.M. sand pump on location. 2:30 P.M. sand pumping, 3:00 P.M. rig up Dresser Atlas to perforate, 3:45 P.M. run sand pump, cleaned out 5', TD 6273'. Dresser Atlas perforated @ 5:30 P.M. perforate @ 6258' 1 shot, 6259' 1 shot, 6262'-67' 2 holes per ft., total 13 holes. 6:00 P.M. tear Dresser Atlas down, 6:15 P.M. started in hole with tubing and RTTS packer. 6:45 P.M. shut down for night.

2-16-84 8:00 A.M. running tubing, 1500' fluid in hole, tubing on bottom @ 9:00 A.M. rig up to swab. 9:30 A.M. started swab down, 10: 00 A.M. made 6.68 bbl., water, dried up, waiting on acid. 3:30 P.M. Dowell on location. Rig up to acidize with 500 Gals. 28%, spot 1 bbl. @ 6263' with 5 bbl. water on top. Pulled 1 jt. of tubing and 1 - 8' sub, set packer @ 6213'. 4:30 P.M. run swab and dried up. 4:45 P.M. pumped rest of acid, 5:05 P.M. 2000# on tubing. Bled off to 1300#, start back up with pressure, broke and went to instant vacuum. Total load used 42 bbl. 5:15 P.M. rig up to swab down, 6:15 P.M. recovered 28.39 bbl. water, indicated packer failure or tubing leak.

2-17-84 8:00 A.M. zero tubing pressure, fluid level 5000', 1st run with swab, looked like raw acid, released packer and made two (2) runs. Reset packer, made two (2) runs, fluid level stayed same as when swabbing with packer released, indicating tubing leak or packer failure. Put tubing on bank @ 1:30 P.M. Shut down for day.

2-18-84 8:00 A.M. put on new RTTS packer, rig up to test tubing on way in hole. Tested tubing @ 4000#. 9:00 A.M. started tubing in hole, 12:15 P.M. tubing in hole, found no bad jts. Run swab 4 times with packer, released fluid level @ 5000'. 1:30 P.M. set packer @ 6221', started swabbing, fluid level stayed @ 5000'. Started swab test. 2:00-3:00 P.M. swabbed 10.85 bbl., 3:00-4:00 P.M. swabbed 13.36 bbl., 4:00-5:00 P.M. swabbed 9.18 bbl., 5:00-6:00 P.M. swabbed 8.35 bbl., total swabbed 31.74 bbl. Indication now communication between upper and lower perfs.

Producers
Operating
Co., Inc.

RECEIVED

JUL 16 1984

DIVISION OF OIL
GAS & MINING

May 24, 1984

TO: ALL WORKING INTEREST OWNERS

FROM: PRODUCERS OPERATING CO., INC.

Re: Blanding Unit State 15-7
Section 15, T36S-R22E
San Juan County, Utah

On Monday, May 21, 1984, our Field Superintendent, Everett Carmin, was in Blanding, Utah preparing to pull production casing and abandon the captioned well.

Flint Well Service was rigged up and we decided to run the casing swab to be certain there was no fluid in the hole.

Fluid was found approximately 300' above the perforations and we began pulling the swab twice every hour. Fluid continued to stand 300' up in the hole with approximately 50' of oil on top.

The swab rate is approximately 14 barrels of fluid per hour.

In view of this development, we felt it would be prudent to continue to pump test the well.

A tubing pump was run in the hole, to handle more fluid, and we will continue to pump the well and keep you informed.

510 Texas Commerce Bank Bldg. • Amarillo, Texas 79109 • 806-353-7424

ORAL APPROVAL TO PLUG AND ABANDON WELL

Operator PRODUCERS OPERATING COMPANY Representative EVERETT HARMON (1) note

Well No. #15-7 Location SW ¼ NE ¼ Section 15 Township 36S Range 22E

County SAN JUAN Field WILDCAT State UTAH

Unit Name and Required Depth BLANDING Base of fresh water sands 2450'

T.D. 6464' Size hole and Fill per sack 5½ " ' Mud Weight and Top #/gal. '

Casing Size	Set At	Top of Cement	To Be Pulled	Plugging Requirements From	To	Sacks Cement
5½	6466'	note (2)	YES	6343'	6352'	CIBP @ 6275'
				6152'	6205'	CIBP @ 6100'

Formation	Top	Base	Shows			
				At csg.	STUB →	50' above x BELOW
				At 9 5/8" csg.	seat →	50' above x BELOW
				Surface	→	10 sx

*Dry hole marker can be waived @ request of land owner.

REMARKS

DST's, lost circulation zones, water zones, etc.,

Approved by John R. Baza Date 5/21/84 Time 9:00 a.m. p.m.

NOTE 1 : Everett Harmon - Producers Operating Company Discussed P&A procedures with Ken Ward - Flint Engineering (303) 565-3085.

NOTE 2 : They must free point csg. to determine total amount to pull.

Producers
Operating
Co., Inc.

RE-WORK REPORT

BLANDING UNIT STATE 15-7

5/21/84 Rig up Flint Well Service, run casing swab, found fluid @ 4200'. Made 1000' fluid in hole, first pull 500' fluid, first 250' free oil, 2nd 250' salt water. On 2nd run fluid @ 4700', pulled 300' fluid, first 50' oil, 250' salt water, finished swabbing rest of day with same results, swabbing 300' per pull showing small amount of rotary mud.

5/22/84 7:30 A.M. 50# casing pressure, 300' fluid in hole. First 50' oil, remainder water. Swabbed until noon into pit. 12:00 P.M. well cleaned up. Prepare to run tubing, run 187 jts. of 2 3/8" tubing, tubing landed @ 5:30 P.M.. Set @ 6043', hook up well head. 6:00 P.M. shut down for night.

5/23/84 Running rods. Run as follows: One 1 3/4" x 5' plunger, 165 3/4" rods, running 75 7/8" rods, run one 7/8" x 4' pony rod, one 22' x 1¼" polish rod, hung well on @ 12:00 P.M. Tore rig down and released @ 1:30 P.M. Trying to pump up well.

510 Texas Commerce Bank Bldg. • Amarillo, Texas 79109 • 806-353-7424

Form OGC-1b

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

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

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.: ML 29909 State

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

1. OIL WELL ☐ GAS WELL ☐ OTHER Re-entry

7. UNIT AGREEMENT NAME: Blanding Unit

2. NAME OF OPERATOR: Producers Operating Co., Inc.

8. FARM OR LEASE NAME: Tenneco Blanding Unit State

3. ADDRESS OF OPERATOR: Pioneer Plaza/Two, Suite 200, Lobby Box 250, Amarillo Texas79101

9. WELL NO.: 15 - 7

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1800' FNL And 2450' FEL of Section 15, T36S-R22E

10. FIELD AND POOL, OR WILDCAT: Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 15-T36S-R22E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 6497 GL Surveyed

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*	XXX
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			☐
(Other)			☐	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

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

6/28/84 Had HOWCO set cast iron bridge plug at 6026' and shot off pipe @ 3720'. Halliburton Services ran 50 sack cement plug @ 3720 where we had shot off the pipe. We put 1/2 plug in the pipe and 1/2 plug in the borehole. Pulled pipe to 2509' and set a 50 sack plug, 1/2 in borehole and 1/2 inside surface casing. We then set a 10 sack plug at surface and cut the surface pipe off 4' below the surface of the ground and welded a cap on the casing showing operator name and date of plugging. Rig for plugging was Flint Well Service.

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RECEIVED
JUL 26 1984
DIVISION OF OIL GAS & MINING

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

SIGNED Jim Farley TITLE Landman DATE 7/23/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

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

September 26, 1984

Producers Operating Company, Inc.
Pioneer Plaza Two Suite 200
Lobby Box 250
Amarillo Texas 79101

Gentlemen:

Re: Well No. Tenneco Blanding Unit State 15-7 - Sec. 15, T. 36S., R. 22E. - San Juan County, Utah - API #43-037-30892

This letter is to advise you that this office has received the "Sundry Notice" of subsequent abandonment for the above referred to well, however, the "Well Completion or Recompletion Report and Log" is due and has not been filed with this office as required by our rules and regulations.

Rule C-5 of The Oil and Gas Conservation General Rules and Regulations and Rules and Practice and Procedure states:

> Within ninety (90) days after the suspension of operations on, abandonment of, or the completion of any well drilled for the production of oil and/or gas, and within ninety (90) days after the completion of any further operations on the well, if such operations involved drilling deeper or drilling or redrilling any formation, a well log shall be filed with the Commission on a form prescribed by the Commission, together with a copy of the electric and radioactivity logs, if run.

Please complete the enclosed Form OGC-3 and forward it to this office as soon as possible.

Thank you for your prompt attention to the above matter.

Sincerely,

Claudia Jones

Claudia Jones
Well Records Specialist

clj
Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File
00000006/10-11

Plugging Program

Tenneco - Blanding Unit
State 15-7
San Juan Co., Ut

Everett Harmon
~~Tenneco~~ POCO

Ken Ward
Flint Engr.
(303)565-3085

Desert Ck 6343'-6352'
CIBP @ 6275'

Ismay perfs 6185'-6205'
6152'-6158'

Freepoint csg x cut pull 5½".

Wants to set CIBP at top of each producing formation - Can they avoid dumping cement on top of bridge plugs?

(Talked to Gil Hunt x he did not feel there was any problem as long as they set cement plugs uphole where they are cutting csg.)

Note: Drilling program shows water zones in Entrada sand @ 1158', Navajo sand @ 1388', Kayenta shale @ 1953', and Wingate sand @ 2098'. [9⅝" csg over all these zones].

COMPANY: Producers Operating UT ACCOUNT # _____ SUSPENSE DATE: 4-26-85

TELEPHONE CONTACT DOCUMENTATION

CONTACT NAME: Tim Frailey

CONTACT TELEPHONE NO.: 806-379-8333

SUBJECT: Recompletion due because of Re-Entry. We have a subsequent of abandonment for this well, but no completion.

(Use attachments if necessary)

RESULTS: Oversight on the part of operator. He felt that they had one on file and would sent it.

(Use attachments if necessary)

CONTACTED BY: S. Barela

DATE: 4-26-85

Producers Operating Co., Inc.

RECEIVED

MAY 20 1985

DIVISION OF OIL GAS & MINING

May 14, 1985

Mr. Ron Firth
State of Utah Natural Resources
Oil, Gas and Mining
4241 State office Building
Salt Lake City, Utah 84114

RE: Tenneco Blanding Unit State 15-7
Section 15-T36S-R22E
San Juan County, Utah

Dear Mr. Firth:

Enclosed please find completion papers, production report and plugging notice for the above re-entry.

If you should need further material, please advise.

Sincerely,

F. Tim Frailey

F. Tim Frailey,
Landman

FTF/ss

Pioneer Plaza/Two, Suite 200 — Amarillo, Texas 79101 — 806-379-8333

Form OGC-3

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

56 64 01

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

RECEIVED
MAY 20 1985
DIVISION OF OIL GAS & MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other

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

2. NAME OF OPERATOR: Producers Operating Co., Inc.

3. ADDRESS OF OPERATOR: P.O. Box 9833, Amarillo, Texas 79105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface: 1800' FNL & 2450' FEL SWNE
At top prod. interval reported below: 1800' FNL & 2450 FEL
At total depth: 1800' FNL & 2450' FEL

5. LEASE DESIGNATION AND SERIAL NO.: ML #29909 (state)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME: Blanding Unit
8. FARM OR LEASE NAME: Tenneco Blanding Unit
9. WELL NO.: ~~1-15~~ 15-7
10. FIELD AND POOL, OR WILDCAT: Wildcat
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 15-T36S-R22 E SLM

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
API 43-037-30892	11-08-83	San Juan Co.	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
11-23-83	11-25-83	12-14-83	6497 GR	6500

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
6466	6466	NA	→	XX	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6185 1 shot, 6187 1 shot, 6189-6192 2 shots per foot, 6197 1 shot, 6201 1 shot, 6205 1 shot, 6152-6158 1 shot per foot.

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: None

27. WAS WELL CORED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	225	17½"	Already in Place (re-ntry)	None
9 5/8"	36#	2500	12¼"	Already in Place (re-ntry)	None
5½"	15#	6466	8 3/4"	220 SX H -5% Cal Seal & 12% salt	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	6043'	5997

31. PERFORATION RECORD (Interval, size and number)
See # 24

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See # 24	1000 Gallons MSR 100
	10,000 Gallons KCL

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
12-14-83	Pump	P&A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-19-83	24	Full	→	14	TSTM	74	NA

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
60#	25#	→				44.6

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

TEST WITNESSED BY: Johny Duffur

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 F. Tim Finley TITLE Landman DATE 5/14/85

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

Producers Operating ~~Company~~ Co., Inc.
510 Texas Commerce Bank Bldg.
Amarillo, TX 79109 (806) 353-7424

API NUMBER	WELL NAME	LOCATION	PROD. ZONE
43-037-30892	Tenneco Blanding 15-7	SWNE Sec. 15, T. 36S, R. 22E	ISMAY

MONTHLY PRODUCTION

December 1983	214.63 bbl.
January 1984	Shut in
February 1984	Shut in
March 1984	Shut in
April 1984	Temp Abdn
May 1984	Temp Abdn
June 1984	5.84 bbl.
July 1984	Plugged and Abdn.