

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTRECEIVED BY
OIL CONSERVATION DIVISIONFEB 5 1985 P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

O. C. D.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.O.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

C. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

D. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

Name of Operator

Tenneco Oil Company

Address of Operator

7990 IH 10 West, San Antonio, TX 78230

Location of Well

7. Unit Agreement Name

8. Farm or Lease Name

State HL 2

9. Well No.

2

10. Field and Pool, or Wildcat

Turkey Creek
50-100, 7R/QN/Gb/SA

UNIT LETTER E LOCATED 1650 FEET FROM THE north LINE AND 330 FEET FROM

THE West LINE OF SEC. 2 TWP. 19S RGE. 29E NMPM

12. County

Eddy

11. Date Spudded 11/9/84	16. Date T.D. Reached 11/18/84	17. Date Compl. (Ready to Prod.) 12/14/84	18. Elevations (DF, RKB, RT, GR, etc.) 3409.2 GR	19. Elev. Casinghead
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20. Total Depth 3300'	21. Plug Back T.D. 3204'	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 3300'	Cable Tools -
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24. Producing Interval(s), of this completion - Top, Bottom, Name

2635'-40', 2838'-52', 2958'-67'

25. Was Directional Survey Made

no

26. Type Electric and Other Logs Run

CNL-WT & DLL-MSFL

27. Was Well Cored

no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	340	12 1/4"	200 sxs Class -C	-
5 1/2"	15.5	3300	7 7/8"	300 sx Howco Lite +15# sx salt + 1/4#/sx Floce Le. 320 sx Class "C"	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2551.26	2550

31. Perforation Record (Interval, size and number)

2635'-2967', 1 SPF.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2552-3300	1800 gals., 10% Acetic + 600 SCF N2/BBC.

33. PRODUCTION

Date First Production 12/15/84		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/24/85	Hours Tested 24	Choke Size open	Prod'n. For Test Period →	Oil - Bbl. 58	Gas - MCF 13	Water - Bbl. 98	Gas - Oil Ratio 224
Flow Tubing Press. -	Casing Pressure 15 PSI	Calculated 24-Hour Rate →	Oil - Bbl. 58	Gas - MCF 13	Water - Bbl. 98	Oil Gravity - API (Corr.) 38.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

Ralph Adams

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

Steven Carter

TITLE

Production Engineer

DATE

1/30/85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt _____ 1000'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 1561'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 2173'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 2446'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2557'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 1630 _____ to _____ 1647 _____	No. 4, from _____ 2390 _____ to _____ 2402 _____
No. 2, from _____ 2258 _____ to _____ 2275 _____	No. 5, from _____ 2634 _____ to _____ 2641 _____
No. 3, from _____ 2322 _____ to _____ 2340 _____	No. 6, from _____ 2838 _____ to _____ 2853 _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ None _____ to _____ _____ feet _____
No. 2, from _____ _____ to _____ _____ feet _____
No. 3, from _____ _____ to _____ _____ feet _____
No. 4, from _____ _____ to _____ _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	Red Beds				
340	1000		Salt				
1000	1223		Anhydrite				
1223	1265		Sand				
1265	1512		Anhydrite & Dolomite				
1512	1650		Anhydrite, Sand, Dolomite				
1650	2173		Anhydrite & Dolomite				
2173	3295		Dolomite & Sand				

NEW MEXICO OIL CONSERVATION COMMISSION

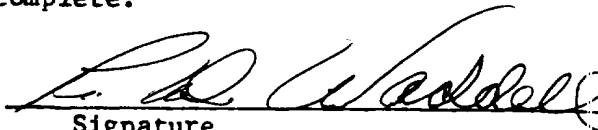
OPERATOR Tenneco Oil Company **ADDRESS** 7990 IH 10 West, San Antonio, TX 78230
FIELD So. Leo. 7R/QN/Gb/SA **LEASE** State HL 2 **WELL NO.** 2
LOCATION Unit E, 1650' FNL & 330' FWL, Sec. 2, T19S, R29E, Eddy Co., N.M.

DEVIATION RECORD

<u>DEPTH</u>	<u>DEGREES</u>	<u>DEPTH</u>	<u>DEGREES</u>	<u>DEPTH</u>	<u>DEGREES</u>
340'	$\frac{1}{4}^{\circ}$				
1519'	$1 \frac{1}{4}^{\circ}$				
2011'	$1 \frac{1}{2}^{\circ}$				
2416'	2°				
2937'	$2 \frac{1}{4}^{\circ}$				
3300'	$1 \frac{3}{4}^{\circ}$				

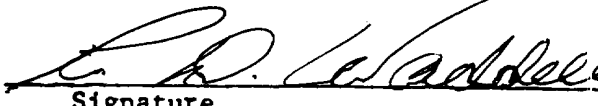
Certification of personal knowledge of Deviation Record:

I hereby certify that I have personal knowledge of the data and facts placed on this form, and that such information is true and complete.

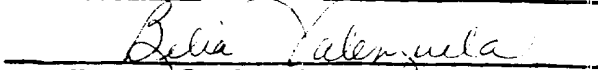

Signature
Tenneco Oil Company
Company

STATE OF TEXAS
COUNTY OF BEXAR

Before me, the undersigned authority, on this day personally appeared R.D. Waddell, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical.


Signature
Division Drilling Supervisor
Title

Sworn and Subscribed to before me, this the 31st day of January, 1985


Notary Public in and for Bexar County,
Texas.

MY COMMISSION EXPIRES:

10-19-88