

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B 11189

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____	

7. Unit Agreement Name
8. Farm or Lease Name State M

2. Name of Operator Tenneco Oil Company
3. Address of Operator P.O. Box 3249, Engelwood, CO 80155

9. Well No. 1E
10. Field and Pool, or Wildcat Basin Dakota

4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1780</u> FEET FROM THE <u>S</u> LINE AND <u>1540</u> FEET FROM THE <u>W</u> LINE OF SEC. <u>16</u> TWP. <u>29N</u> RGE. <u>8W</u> NMPM	
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12. County San Juan

15. Date Spudded 10-22-83	16. Date T.D. Reached 10-30-83	17. Date Compl. (Ready to Prod.) 11-30-83	18. Elevations (DF, RKB, RT, GR, etc.) 6558' KB	19. Elev. Casinghead 6546' GR
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20. Total Depth 7720' KB	21. Plug Back T.D. 7715' KB	22. If Multiple Compl., How Many N/A	23. Intervals Drilled By Rotary Tools 0-TD	Cable Tools N/A
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24. Producing Interval(s), of this completion - Top, Bottom, Name 7450-7682' KB Dakota	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run GR/DIL, GR/CDL/Caliper	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	311' KB	12-1/4"	225 sx (266 cf) CL-B + 2% CaCl ₂ + 1/4#/sx	
7"	23#	3770' KB	8-3/4"	Flocele 1st stg 50 sx POZ 65/35+1/4#/sx Flocele	
				+1/2cf/sx Perlite+2% CaCl ₂ (92cf) Tail w/150 sx	
DV @ 2379' KB				(177cf) CL-B+2% CaCl ₂ +1/4#/sx Flocele(See Revers	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	3633' KB	7720' KB	(See Reverse)		2-3/8"	7560' KB	N/A

31. Perforation Record (Interval, size and number) 7450-74' KB 7674-82' KB 7483-89' KB 7590-96' KB JSPF 59' 82 holes 7620-23' KB 7654-66' KB		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 7450-7682' KB AMOUNT AND KIND MATERIAL USED 1600 gal 15% WGTD HCL, Frac well w/92,000 gal 30# X-L gel & 202,000# 20/40 sand	
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33. PRODUCTION		
Date First Production 11-14/83	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Shut-in

Date of Test 11-30-83	Hours Tested 3	Choke Size 3/4"	Prod'n. For Test Period N/A	Oil - Bbl. N/A	Gas - MCF 269	Water - Bbl. N/A	Gas - Oil Ratio N/A
Flow Tubing Press. 146 psi	Casing Pressure 632 psi	Calculated 24-Hour Rate N/A	Oil - Bbl. N/A	Gas - MCF 2149	Water - Bbl. N/A	Oil Gravity - API (Corr.) N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold.	Test Witnessed By
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35. List of Attachments Logs forwarded by Welex
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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 Rudolph C. Wall TITLE Sr. Production Analyst DATE 12-12-83

4-1/2" Cementing detail: 335 sx (620 cf) Howco Lite w/ 0.8% HALAD-9 + 1/4#_{sa} Flocele, tailed w/100sx (118cf) CL "B" + 1/4#_{sa} Flocele.

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

7" cmt detail continued: 2nd stg w/250 sx POZ 65/35 mix (460 cf) + 1/4#_{sa} Flocele + 1/4 cf/sx Perlite. Tail w/150 sx CL-B +2% CaCl₂ + 1/4/sx Flocele (59 cf)

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	2210'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	2315'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	3210'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	4805'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	4916'	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5392'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	5560'	T. McCracken
T. San Andres	T. Simpson	T. Gallup	6613'	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	7350'	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	7447'	
T. Blinberry	T. Gr. Wash	T. Morrison		
T. Tubb	T. Granite	T. Todilto		
T. Drinkard	T. Delaware Sand	T. Entrada		
T. Abo	T. Bone Springs	T. Wingate		
T. Wolfcamp		T. Chinle		
T. Penn.		T. Permian		
T. Cisco (Bough C)		T. Penn. "A"		

OIL OR GAS SANDS OR ZONES

No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

IMPORTANT WATER SANDS

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

No. 1, from	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
2210'	2315'	105'	Ojo Alamo				
2315'	2910'	595'	Kirtland				
2910'	3210'	300'	Fruitland				
3210'	3270'	60'	Pictured Cliffs				
3270'	3900'	630'	Lewis				
3900'	4805'	905'	Chacra				
4805'	4916'	111'	Cliffhouse				
4916'	5392'	476'	Menefee				
5392'	5560'	168'	Point Lookout				
5560'	6613'	1053'	Mancos				
6613'	7350'	737'	Gallup				
7350'	7407'	57'	Greenhorn				
7407'	7447'	40'	Graneros				
7447'	TD	273'	Dakota				