

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

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OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
NM-E-10405	

1a. TYPE OF WELL		OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator		Tenneco Oil Company		9. Well No.	
3. Address of Operator		Box 3249, Englewood, CO 80155		10. Field and Pool, or Wildcat	
4. Location of Well		UNIT LETTER <u>D</u> LOCATED <u>1230</u> FEET FROM THE <u>North</u> LINE AND <u>635</u> FEET FROM <u>West</u> LINE OF SEC. <u>32</u> TWP. <u>29N</u> RGE. <u>9W</u> NMPM		12. County	
15. Date Spudded		9/5/82		18. Elevations (DF, RKB, RT, GR, etc.)	
16. Date T.D. Reached		9/16/82		19. Elev. Casinghead	
17. Date Compl. (Ready to Prod.)		11/29/82		5791' KB	
20. Total Depth		6700' KB		21. Plug Back T.D.	
22. If Multiple Compl., How Many		2		23. Intervals Drilled By	
24. Producing Interval(s), of this completion - Top, Bottom, Name		3974-4495' KB Blanco MV		25. Was Directional Survey Made	
26. Type Electric and Other Logs Run		CD/CNL, DIL, CBL		27. Was Well Cored	
28. CASING RECORD (Report all strings set in well)				No	

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	312' KB	12-1/4"	250 sx (295 CF) CL-B + 2% CaCl ₂ + 1/4#/sx celloflake	
7"	23#	5000' KB	8-3/4"	1st: 271 CF CL-B + 2% CaCl ₂ + 1/4#/sx flo-	
Lower DV @ 3812' KB; Upper DV @ 1302' KB				2nd: 319 CF CL-B + 2% D-79 + 2% CaCl ₂ + cello	

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	4819' KB	6700' KB	332 CF		2-3/8"	4388' KB	4720' KB
3974-84' KB, 4016-24' KB, 4056-60' KB, 4065-72' KB, 4117-20' KB, 4126-28' KB (34', 34 holes) 1							

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
4288-95' KB 1 JSPF	DEPTH INTERVAL
4398-4406' KB (15', 15 holes)	AMOUNT AND KIND MATERIAL USED
4413-16' KB 4492-95' KB See reverse	4288-4495' KB 750 gal 15% wtd HCL, 109,000 gal
4428-42' KB 1 JSPF for cmt sqz	1% KCL slick wtr, 101,000#20/40s
4459-62' KB (23', 23 holes)	3974-4128' KB 700 gal 15% HCL, 51 1.1 SG ball
	slrs, 119,000 gal 10% KCL wtr, 105,000# 20/40 sd

33. PRODUCTION	
Date First Production	11/6/82
Production Method (Flowing, gas lift, pumping - Size and type pump)	Flowing
Well Status (Prod. or Shut-in)	Shut In
Date of Test	11/29/82
Hours Tested	3
Choke Size	3/4"
Prod'n. For Test Period	Oil - Bbl. - Gas - MCF 565 Water - Bbl. - Gas - Oil Ratio -
Flow Tubing Press.	312 psi
Casing Pressure	706 psi
Calculated 24-Hour Rate	Oil - Bbl. - Gas - MCF 4517 Water - Bbl. - Oil Gravity - API (Corr.) -

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	To be sold
Test Witnessed By	

35. List of Attachments	Electric logs forwarded by Gearhart
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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.	
* + 1/4#/sx flocele; 59 CF CL-B + 2% CaCl ₂ + 1/4#/sx D-29	
3rd: 144 CF CL-B + 2%CaCl ₂ + 1/4# sx flocele; 59 CF CL-B + 2% CaCl ₂ + 1/4#/sx flocele	
SIGNED	DATE
Production Analyst	Dec. 9, 1982

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.

Liner top cement squeeze: 200 sx (236 CF) C1-B + 2% CaCl₂ + 6-1/4# gilsonite

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo 1090' KB	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland 1140' KB	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs 2127' KB	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House 3780' KB	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee 3804' KB	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 4394' KB	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos 4686' KB	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup 5585' KB	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn 6420' KB	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota 6480' KB	T. _____
T. Blinberry _____	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 _____ 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
1090'	1140'	50	Ojo Alamo				
1140'	1870'	730	Kirtland				
1870'	2127'	257	Fruitland				
2127'	2214'	87	Pictured Cliffs				
2214'	2731'	517	Lewis				
2731'	3780'	1049	Chacra				
3780'	3804'	24	Cliffhouse				
3804'	4394'	590	Menefee				
4394'	4686'	292	Pt. Lookout				
4686'	5585'	899	Mancos				
5585'	6357'	772	Gallup				
6357'	6420'	63	Greenhorn				
6420'	6480'	60	Graneros				
6480'	TD	220	Dakota				
NOTE: All depths expressed in terms of KB							