

TO: COUNTY RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 10-68

1. Indicate Type of Lease	
State ☒	Fee ☐
2. State well & this Lease No.	

3. TYPE OF WELL		7. First Agreement Name	
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		Kemnitz Deep Unit	
4. TYPE OF COMPLETION		8. Former Lease Name	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐		Kemnitz Deep LF-29	
5. Name of Operator		9. Well No.	
Tenneco Oil Company		2	
6. Address of Operator		10. Field and Pool, or Wildcat	
6800 Park Ten Blvd., San Antonio, Texas 78213		So. Kemnitz Atoka-Morrow	
4. Location of Well			

UNIT LETTER E LOCATED 2018 FEET FROM THE North LINE AND 818 FEET FROM West

THE West LINE OF SEC. 29 TWP. 16S RGE. 34E COUNTY Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-14-79	2-24-80	3-18-80	4147' RKB	4129'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
13,188'	13,070'	No	yes	Cable Tools
				no

24. Producing interval(s), at this completion - Top, Bottom, Name	25. Was Directional Survey Made
12,638'-12,658' Atoka	yes

26. Type Electric and Other Logs Run	27. Was Well Cored
DLL, GR, Caliper, FDC, CNL	No

28. CASING RECORD (Report oil strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	345'	17-1/2"	375 Sk, circulated 75 Sx	None
8-5/8"	32#	4277'	11"	1800 Sx, circulated 400Sx	None
5-1/2"	17#	13188'	7-7/8"	1000 Sx, TOC 8580' by CBL	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-7/8"	12,560	12,566

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
12,638-42-44-49-53-55-58 (1/2" 2 JSPF)		DEPTH INTERVAL	
Total of 14 shots		AMOUNT AND KIND MATERIAL USED	
		None	

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prodn. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-20-80	1 hr.	Various		--	4.741	--	--
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
3090#	0#		--	4.741	--	--	

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

35. List of Attachments

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 <u>Mary Hall</u>	TITLE <u>Production Analyst</u>	DATE <u>3-31-80</u>
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This form is to be filed with the District Office of the Commission not later than 30 days after the completion of any new drilled or deepened well. It shall be accompanied by a copy of all electrical and radio-activity logs in 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 1115.

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 12000	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Atoka 12290	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss 13100	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4500	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta 5970	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock 6580	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7200	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abc 8000	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9700	T.	T. Chinle	T.
T. Penn. 10800	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 11500 to 11540	No. 4, from to
12632 to 12658	
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
4500	5970	1470	Dolomite	12290	12700	410	Lime, shale w/sand
5970	6040	70	Sandy & shaly lime & dol	12700	13100	400	Lime w/some sand & sand
6040	6400	360	Lime & dolomite	13100	13190	90	Lime
6400	6580	180	Sandy & shaly lime & dol				
6580	7200	620	Dolomite				
7200	7400	200	Sandy & shaly dolomite				
7400	8000	600	Dolomite				
8000	8400	400	Shaly dolomite				
8400	9700	1300	Dolomite w/occ. shale				
9700	10200	500	Lime				
10200	10800	600	Lime & shale				
10800	10950	150	Lime				
10950	12000	1050	Shale & Lime				
12000	12290	290	Shale, sand & lime				

OIL CONSERVATION DIV.

APR 3 1980

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