## STATE OF NEW MEXICO Form C-105 Revised 10-1-78 **ENERGY AND MINERALS DEPARTMENT** OIL CONSERVATION DIVISION ---Sa. Indicate Type of Lease DISTRIBUTION P. O. BOX 2088 State Fee X SANTA FE SANTA FE, NEW MEXICO 87501 5. State Oil & Gas Lease No. FILE V.S.G.S. WELL COMPLETION OR RECOMPLETION REPORT AND LOG LAND OFFICE OPERATOR IG. TYPE OF WELL 7. Unit Agreement Name L TYPE OF COMPLETION 8. Farm or Lease Name HEW XX DEEPEN Valdez A 2. Name of Operator 9. Well No. Tenneco Oil Company 1E3. Address of Operator 10. Field and Pool, or Wildcat P. O. Box 3249, Englewood, CO Basin Dakota 4. Location of Well UNIT LETTER \_\_\_\_G 2390 2560 LOCATED 11W TWP. RGE. San Juan 15. Date Spudded 16, Date T.D. Reached 17, Date Compl. (Ready to Prod.) 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Cashinghead 1-4-82 5474' Gr. 1-18-82 20. Total Depth 21. Plug Back T.D. 22. If Multiple Compl., How 23. Intervals , Rotary Tools Cable Tools Many Drilled By 6355' KB 2 O' - TD 24. Producing Interval(s), of this completion - Top, Bottom, Name 25. Was Directional Survey 6154-6320' KB Dakota No 26. Type Electric and Other Logs Run 27, Was Well Cored CBL, Spectralog, NGR, IGR No 28. CASING RECORD (Report all strings set in well) CASING SIZE DEPTH SET WEIGHT LB./FT. HOLE SIZE CEMENTING RECORD AMOUNT PULLED 9-5/8" 36# 294' KB 12-1/4" 363sx Cl-B w/2% CACL2 & 1/4# sx cello 8-3/4" 23# 4757' KB 200sx Cl-B, 411sx Cl-B, 150sx Cl-B LINER RECORD 30. TUBING RECORD SIZE TOP BOTTOM SACKS CEMENT SCREEN S17 F DEPTH SET PACKER SET 4-1/2" 4513'KB 6363 'KB 270 2-3/8 6247' KB 31. Perforation Record (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 6154-64 'KB DEPTH INTERVAL 6312-20'KB 1 JSPF AMOUNT AND KIND MATERIAL USED 6229-40'KB 6154-6320'KB 1150 gal 15% wtd HCL & 114 1.1 6267-71 'KB 2 JSPF Dakota SG ball slrs. Frac'd w/56,000 6284-88'KB gal 75% quality foam & 100,000# 42' 76 holes 6300-04 'KB 20/40 SD 33. PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) 2-18-82 Flowing Date of Test Hours Tested Choke Size Prod'n. For Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 3/4" 2-18-82 Flow Tubing Press. Casing Pressure Calcuiated 24-Oil - Bbl. Gas - MCF 977 Water - Bbl. Oil Gravity - API (Corr.) How Rate 60 psi 920 psi 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By Sold 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. Don H. Horrison TITLE Production Analyst

Electric logs to be furnished by Schlumberger & Dresser Altas

3/11/82

## INSTRUCTIONS

This form is to be filled 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, litems 30 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

			Southe astern	New Mexico				North	westerr	ı Ne	w Mexico	
Т.	Anhy		Т.	Canvon		T Oio	A1am 5				Penn. "B"	
т. :	Salt		т.	Strawn		T Kiet	land. Envi	itland 6	22'KB	. I.	Penn. "C"	
В. 9	Salt	<del></del>	т.	Atoka		T Pict	need Clif	re 171	38'KB	. I.	Penn. "D"	
Т.	Yates		Т	Miss		T Cliff	House	33(	08 KB	т.	Leadville	
Т.	7 Rivers		Т.	Devonian		T Men	elee	343	30'KB	1. T	Madison	
1. (	∕neeu —		T.	Silurian		T Poir	t I ookou	410	08 <b>'K</b> B	T	Filhers	
T. (	Grayburg		Т.	Montoya		T. Man	os	434	16'KB	т.	McCracken	
T. S	San Andre	es	T.	Simpson		T. Gall	un	527	70'KB	T.	Ignacio Qtzte	
т. с	Glorieta_		т.	McKee		Base Gre	enhorn	603	36'KB	1. T	Granite	
1. 2	addock -		<del></del>	Ellenburger		T. Dako	ota	011	94 NB	T		
T. I	Blinebry.		T.	Gr. Wash	<u> </u>	T. Morr	ison			т		
1.	1 400		T.	Granite		T. Todi	lto			T		
1. 1	WIUK SELG -	-	Т.	Delaware Sand		T. Entr	ada			т		
1. 7	100		T.	Bone Springs	<del></del>	T. Wing	ate			Т		
T. W	olfcamp.		т.			Γ. Chin	le			T		
T. F	Penn		т.			Γ. Perm	ian			T		
T C	isco (Bou	igh C)	Т.			r. Penn	. "A"			T.		
				OIL (	OR GAS	SANDS	OR ZO	NES			.to	
No. 2,						No. 5, fr	· · · · · · · · · · · · · · · · · · ·			******	to	
No. 3,	from			D		No. 6, fr	om			·····	to	*********
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aclude	data on	rate of wat	er inflow and	elevation to which w	ater rose in	hole.					*	
									********	******	*******************************	
io. 2,	from			to	****************		************	feet.	*******	•		
io. 3, 1	from	•••••••••••	*******************************	to	·····		*********	feet.	*******			
lo. 4, 1	from			to	<u>-</u>							
			F	RMATION RECORD	(Attach ad	lditional	sheets i	<b>icct.</b> f necessa	 ry)	•••••		*******
From	n To	Thickne in Fee	- "	Formation		From	То	Thickness			Formation	

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
Surface	570'	570'	San Jose		1		
570 <b>'</b>	622	52'	Ojo Alamo				
622'	1738		Kirtland - Fruitland				
1738'	1816		Pictured Cliffs				
1816'	3308		Lewis		ĺ		
2380 <b>'</b>	2838	458	Chacra				
3308'	3430	122'	Cliff House				
3430'	4108	678 <b>'</b>	Menefee		İ		
4108'	4346	238'	Point Lookout			i	
4346'	5270 <b>'</b>		Mancos		1		
'5270'	6036	766'	Gallup				
6036'	6154	118'	Base Greenhorn				
6154'	T.D.		Dakota			1	
	(6320	)					
		Ì	ALL DEPTHS EXPRESSED ARE	KB			