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 addo-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shull be measured depths. In the case of directionally drilled wells, true vertical depths shall succes, including articles and associated operation and a solution of prior, and accession anotaxis, article weils, the vertical depine 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 exception state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

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Northwestern New Mexico

			2	т	Oio Alamo	Т.	Penn. "B"
т.	Anhy	Т.	Canyon	T	Kirtland Fruitland	т.	Penn. ''B'' Penn. ''C''
Τ.	Salt	Т.	Strawn	1. m	Distant Cliffs	т	Penn "D"
В.	Salt	Т.	Atoka	1.	Ficturea Citits	 T	Penn, "D"
т.	Yates	T.	Miss	Т.	Cliff House	. I.	Leadville
		T	Devenien	Т.	Menelee		Madison
		T	Ciluaion	Τ.	Point Lookout		
		-		т	Mancos		Mc Crucken
		T	Simoson	T.	Gallup	• · ·	IRUNCIO SUDIC
		Ω.	Makaa	Bas	se Greenhorn	_ 1.	Granite
		T	Fileshurger	Т.	Dakota	- 1.	
Т.	Paddock	. 1. T		Т.	Morrison	. Т.	· · · · · · · · · · · · · · · · · · ·
Т.	Blinebry		Gr. wash	า	Todilto	т.	
Т.	Tubb	. Т.	Granite	. 1. T	Fotrada	. т.	
т.	Drinkard	. T.	Delaware Sand	. I. 		т	
Τ.	Abo	Τ.	Bone Springs	. 1.	wingate	 т	
Т.	Wolfcamp	. T.		. Т.	Chinle	- 1. m	
		~		т	Permian	- 1 -	
т	Ciaco (Bough C)	. T.		. T.	Penn "A"	<u> </u>	
			OTI OR GAS	S .	ANDS OR ZUNES		
No.	1, from		_to	No	o. 4, from		to
No.	2, from			No	5, from		to
No.	3, from		to	No	o. 6, from	••••••	".to

IMPORTANT WATER SANDS

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

No. 1,	from	.tofeet.	
No. 2,	from	tofeet	
No. 3,	from	tofeet.	
No. 4,	from	_tofcct.	
•	FORMATIO	RECORD (Attach additional sheets if necessary)	

RMATION RECORD	(Attach additional	sheets if necessary)
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From	T٥	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
0	70	70	Surface, Gravel, Rock				
0	70	70					
70	658	588	Redbeds				
658	972	314	Dolomite, Redbeds				
972	1240	268	Sand & Lime		1		
	1365	125	Lime, Shale	l)			
1365	1510	145	Lime	A			

ARTESIA FISHING TOOL COMPANY

P. O. BOX 647 . PHONE (505) 746-6651

ARTESIA, NEW MEXICO 88210	RECEIVED
	MAR 1 5 1983
February 28, 1983	Ø. C. D. ARTESIA, OFFICE
Yates Petroleum Corporation V 207 South Fourth Street Artesia, NM 88210	
RE: Achen	-Frey DM #9

2310' FSL & 990' FEL Sec. 14, T17S, R25E Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
360'	$1/4^{0}_{0}$
730'	$1/4^{\circ}$ $1/2^{\circ}$ $1/2^{\circ}$
1140'	$1/2^{0}_{0}$
1510'	$1/2^{0}$

Very truly yours,

B. N. Muncy Jr. Secretary

STATE OF NEW MEXICO COUNTY OF EDDY

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The foregoing was acknowledged before me this 28th day of February, 1983.

OFFICIAL SEAL ICINUA ame Signature 名(GINIA L. GARNER NOTARY PUBLIC - NEW MEXICO NOTARY BOND FILED WITH SECRETARY OF STATE My Commission Expires Oct. 15, 1984