Deviation survey taken on Apache Corporation's NEDU 714 well in Lea County, New Mexico: N-15-215-37e 1195/5 + 2398/w 30-025-35272

<u>Depth</u>	Degree
309	.75
660	1.00
890	1.00
1214	.75
1444	.50
1786	.25
2033	.75
2283	1.25
2534	1,50
2878	.50
3125	.75
3594	.50
3937	.75
4505	1.00
5000	2.00
5156	2.00
5260	2.00
5748	.76
6250	.75
6780	.50

I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.

Before me, the undersigned authority, on this day personally appeared Henry McElroy, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsdever.

SWORN AND SUBSCRIBED TO before me this 4th day of June, 2001.



Kz

Submit 3 Copies to Approriate District

State of New Mexico

Office		Energy, Minerals and			22			
DISTRICT I			C I (CIVOI CO	11000000	<i>'</i> U			FORM C-103
1625 N. French Dr., Hobbs, NM	38240						Rev	vised March 25, 1999
DISTRICT II		OIL CONSERVATION DIVISION			WELL API NO.			
811 South First, Artesia, NM 882	10	1220 South St. Francis Drive		30-025	5-35272			
<u>DISTRICT III</u>		Santa Fe, NM 87505		5. Indicate Type of Lease				
1000 Rio Brazos Rd., Aztec, NM	87410					☐ STATE ☑ FEE		
DISTRICT IV	D. AB COCCOC					6. State Oil & Gas I	Lease No.	
1220 South St. Francis Dr., Santa		AND DEDODDE ON	*****					
		AND REPORTS ON						
		O DRILL OR TO DEEPEN FOR PERMIT" (FORM C			Α	7. Lease Name of U	hit Agreement Name	
PROPOSALS.)	ic obb farbication	TORTERIAM (TORNEC	-101) TOK	30011		l ,	Northeast Dri	nkord Unit
1. Type of Well:						· '	or meast Din	nkaru omi
☑ OIL WE	L GAS WI	ELL OTHER						
2. Name of Operator						8. Well No.	71.4	
Apache Corporation 3. Address of Operator						9. Pool name or Wi	714	
•	., Ste. 100, Houston,	Texas 77056-4400				E .	Blinebry-Tub	b-Drinkard
Unit Letter	N : 1195	Feet From The Sout	h Line a	nd 2	2398	Feet From The	West 1	Line
Section	15 Township	21S Range	37E		NMPM	Lea	County	
		10. Elevation (Show whether DF	, RKB, RT, GR,	efc.)				
		3425' GR						
11.	_	Check Appropriate	Box to Ind	icate Nature		_		
NOT	TCE OF INTENTION	TO:			SUB	SEQUENT RE	EPORT OF:	
Perform Remedia	LWork \square	lug and Abandon		□Reme	dial Work		П	auton Cantan
Perioriii kemedia		_			Juliai VVOIK			ering Casing
☐ Temporarily Abar	idon 📙 🤇	change Plans		✓ Comn	nence Dril	ling Operations	☐ Plu	ig and Abandonment
Pull or Alter Casi	ng		l	☐ Casin	a Test and	Cement Job		
<u>_</u>	-				-			
Other				✓ Other	r	Surface & P	roduction Ca	asing
								-
12. Describe proposed of starting any proof or recompletion.	l or completed operation opposed work). SEE RU	ons. (Clearly state all per LE 1103. For Multiple	ertinent de Completi	tails, and ons: Attac	give perti ch wellbo	nent dates, inc re diagram of _l	cluding estimat proposed comp	ted date bletion
5/15/2001	MIRU Big Dog Rig	# 9. Spud well @ 11	1:15 pm					
5/19/2001	Drilled 12-1/4" hole Class "C". Circulat	e to 1214'. Ran 27 jts ted 40 sx to pit	8-5/8" 2	4# J-55 S	T&C cas	sing. Cemen	ted w/ 460 sx	κ
6/3/2001	35/65 POZ "C" & 4	to 6780'. Ran 156 jts 25 sx 50/50 POZ "H" 6778'. Released rig	'. Circula	ated 102 s	sx to pit.			

I hereby certify that the inform	nation above is true and complete to the best of	f my knowledge and helief.					
signature <u></u>	edual du	brush	TITLE	Sr. Engineering Tech	nician	DATE	6/4/2001
TYPE OR PRINT NAME	Debra J. Anderson				ТЕГЕРНО	NE NO.	713-296-6338
(This space for State Use)	U						
APPROVED BY		TITLE	Urig	. Signed by	DATE	<u>.</u>	JH 13 200°
CONDITIONS OF APPROVA	AL, IF ANY:		Pa	ul Kautz			
			Ĩ.	Leologist			

