

WELL NAME AND NUMBER Phyllis Federal #1

LOCATION Section 20, T19S, R34E, Lea County, New Mexico 66-0/37E
(New Mexico give U.S.T.&R. - Texas give S, BLK, SURV. and TWP)

OPERATOR Hondo Oil & Gas Company - P.O. Box 2208 - Roswell, NM 88202

DRILLING CONTRACTOR ZIADRIL, Inc. - P.O. Box 1860 - Hobbs, NM 88241-1860

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>		<u>Degrees and Depth</u>		<u>Degrees and Depth</u>		<u>Degrees and Depth</u>	
1/4	256	1/2	3839	3/4	7719	1-3/4	9528
3/4	512	1/2	4215	2-1/4	8220	2	9620
1/2	891	1	4370	2	8376	2	9715
3/4	1263	1-1/2	4852	1-1/4	8469	1	9809
1	1634	1/2	5133	2-1/4	8563	1	9902
3/4	1924	2-1/4	5632	3-1/2	8876	1/2	10088
1-1/2	2287	1-3/4	5724	3-1/4	8968	1/4	10462
1	2600	1	5849	2	9063	1/4	10839
1-1/4	2911	1	6100	3-1/4	9188		
2-1/4	3314	1	6504	2-1/2	9248		
2	3408	3/4	6910	2-1/4	9341		
1-3/4	3532	1/2	7318	2-3/4	9434		

Drilling Contractor ZIADRIL, Inc.

By Wiley Gilmore
Wiley Gilmore Marketing Manager

Subscribed and sworn to before me this 20th day of February 19 91

My Commission expires:
05/05/94

Julie M. Hopper
Notary Public - Julie M. Hopper
Lea County, New Mexico