

32. <u>Depth Interval</u>	<u>Acid, Shot, Fracture, Cement Squeeze, Etc.</u>
6128-6148'	Cement squeezed w/50 sx RFC cmt.
6102-6118'	Cement squeezed w/50 sx RFC cmt.

37. Summary of Porous Zones

<u>Formation</u>	<u>Top</u>	<u>Bottom</u>
Abo	6120'	6145'
Abo	6165'	6190'
Abo	6120'	6145'

Description Contents, etc.

DST #1. No cushion. TO @ 6:36 AM 7/30/78.
Total flow time 9 mins, closed chamber sample,
avg flow rate 9.9 MCFD. CT @ 6:45 AM, total
SI time 25 mins. Final surf press 1.678 psi.

DST #2. No cushion. TO @ 7:47 AM 7/30/78.
Total flow time 14 mins, closed chamber sample,
avg flow rate 0 MCFD. CT @ 8:01 AM, total SI
time 6 mins, final surf press 0 psi.

DST #3. No cushion. TO @ 8:45 AM 7/30/78.
Total flow time 46 mins, closed chamber sample,
avg flow rate 2.75 MCFD. CT @ 9:31 AM, total
SI time 135 mins. Final surf press 0 psi.

FIELD Empire Abo COUNTY Eddy OCC NUMBER _____
OPERATOR Atlantic Richfield Co. ADDRESS P. O. Box 1710, Hobbs, New Mexico 88240
LEASE Empire Abo Unit M-131 WELL NO. 131 SURVEY 1100' FNS & 1200 FWL
11-18-27

RECORD OF INCLINATION

<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
781	1
1474	3/4
1975	1
2698	1
3199	1 1/4
3699	1 1/4
4451	3
4702	3 1/4
5108	4 1/2
5297	4 1/2
5516	4 3/4
5760	5
5972	5
6108	6
6325	5

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SEP 14 1978
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Certification of personal knowledge Inclination Data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: Walter Frederickson
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

8th day of August, 1978.

Margaret B. Anderson Notary Public in and for Midland County, Texas