

HALLADOR PETROLEUM, LLP**DEVIATION REPORT**

NAME OF COMPANY		ADDRESS			
HALLADOR PETROLEUM, LLP		1660 LINCOLN ST., SUITE 2700, DENVER, CO 80264			
LEASE	WELL NO.	UNIT LETTER	SECTION	TOWNSHIP	RANGE
STOREY	1	<i>SL</i>	34	32N	11W
POOL		COUNTY			
BLANCO-MESAVERDE		SAN JUAN, NEW MEXICO			

DEPTH

108'
714'
1210'
1719'
2220'
2765'
3033'

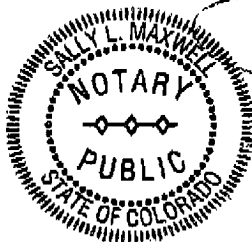
DEVIATION

3/4°
1-1/2°
3/4°
1°
1-1/4°
1-3/4°
1-1/4°

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for Hallador Petroleum, LLP, am authorized by said Company to make this report; and that this report was prepared by me or under my supervision and directions and that the facts stated herein are true to the best of my knowledge and belief.

[Signature]

Subscribed and sworn to before me on this the 29th day of September, 2000.



[Signature]
Sally L. Maxwell
Notary Public

My commission expires: May 12, 2001

Well Data: 9 5/8 in. Surface

Depth
Casing Size
Open Hole Diameter
BHST
BHCT
Total Excess
Tail Excess
250 ft.
9 5/8 in., 32.4 lbs./ft.
12 1/4 in.
80 °F
80 °F
80.0 °F
100 %
100 %

Mud Wt./Type: 9 ppg Fresh Wtr. Based

Calculations:

Volume Factors:

Casing x Open Hole
Casing (Internal)

Top of Cement

Cement System:

Open Hole Fill
Casing Shoe Cement

$(250 \times 0.3132 \times 2.) / 1.19 = 131$ sks.
 $(40 \times 0.4409) / 1.19 = 15$ sks.
Total Tail Cement = 146 sks.

0.3132 cu.ft./ft
0.4409 cu.ft./ft

Surface

< Surface

> T.D. - 250 ft.