

Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2205

May 27, 1998

Marbob Energy Corporation
PO Drawer 227
Artesia, NM 88211-0227

RE: Birdie Federal #3
1650' FSL & 1650' FWL
Sec. 27, T17S, R30E
Eddy County, New Mexico

Gentlemen:

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

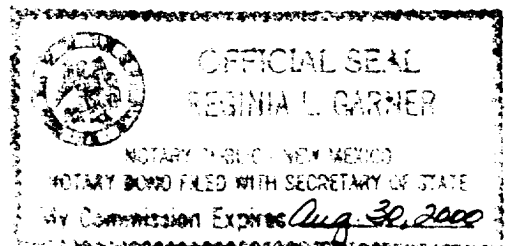
DEPTH	DEVIATION
420'	3/4
652'	3/4
1241'	1
1706'	1/2
2232'	1/2
2460'	3/4
2962'	3/4
3447'	3/4
3942'	3/4
4405'	1/2
4900'	1/4

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 27th day of May, 1998.

Notary Public

98_897.DOC

Serving Southeast New Mexico and West Texas Since 1974

EDWARD T. TOLSON
JOHN F. DELOACH
WILLIAM F. MOHR
JAMES H. ROSEN
JOHN A. WALKER
RICHARD A. CLAYTON
ANTHONY D. CAMP
JOHN C. CALDWELL
JOHN T. GALE
JOHN E. HENRICH
JOHN F. LEE
JOHN M. RYAN
JOHN S. SCHEIDT
JOHN W. TERRY
JOHN Z. WATSON
JOHN B. WOOD

JUN 19 10 30

RECEIVED