

ARAPAHOE DRILLING CO.

P.O. BOX 2078 • FARMINGTON, NEW MEXICO 87401

JOHN E. SCHALK  
MANAGING PARTNER

AREA CODE 505  
TELEPHONE: 325.5018

OCTOBER 24, 1974

DEVIATION RECORD

RE: SCHALK 52 WELL NO. 3  
SECTION 24, TOWNSHIP 29 NORTH, RANGE 5 WEST  
RIO ARRIBA COUNTY, NEW MEXICO

WELL SPUDDED: 12-04-73  
TOTAL DEPTH: 3630'  
REACHED TOTAL DEPTH: 12-10-73

<u>DATE</u>	<u>FOOTAGE</u>	<u>DEVIATION</u>
12-04-73	178'	1/4°
12-06-73	834'	1°
12-06-73	1313'	1°
12-07-73	1801'	3/4°
12-08-73	2426'	3/4°
12-09-73	3053'	3/4°
12-09-73	3550'	1/2°

ARAPAHOE DRILLING COMPANY

*Donna G. Hughes*

DONNA G. HUGHES  
OFFICE MANAGER

STATE OF NEW MEXICO  
COUNTY OF SAN JUAN

ON THIS 24TH OF OCTOBER, 1974 BEFORE ME, A NOTARY PUBLIC, IN AND FOR SAID COUNTY, PERSONALLY APPEARED DONNA G. HUGHES, OFFICE MANAGER OF ARAPAHOE DRILLING COMPANY AND WHO IS PERSONALLY KNOWN TO ME, AND MAKES OATH THAT THE MATTERS SET FORTH IN THE FOREGOING STATEMENT ARE TRUE.

MY COMMISSION EXPIRES:

March 3, 1978

*James Roddy*  
NOTARY PUBLIC