

SURVEY CERTIFICATION

STATE	TEXAS	-		
COUNTY OF_	MIDLAND	-		
Ι,	Larry Massey		_, in the employ o	f D.I.G., Inc., did
on the days of _	3-30 ,	19 <u>87</u> through	3-30 , 19	987_conduct or
supervise the ta	aking of a <u>Magne</u>	etic Multiple Sh	ot	survey by the
method of magi	netic orientation from	m a depth of 9341	feet to _	10055
feet, with recor	dings of inclination	being obtained at appr	oximate intervals	of93
feet.				
This surve	ey was conducted at	the request ofNor	th American	Royalties
for their	L.C.C. State	Well No. 1 ,	Lea_	County,
State of <u>New</u>	Mexico in the		field.	
The data	for this survey were	e obtained by me accor	ding to standard	s and procedures
as set forth by D.I.G., Inc., and is true and correct to the best of my knowledge.				
		Larn	y masse	'y
		Larry	Massey	
The data	for this survey has	been examined by m	e and conforms	to the principles
and procedures	as set forth by D.I.C	G., Inc.		

Directional Drilling • Surveying • Instrument & Tool Rentals

Ralph Rice