

PATTERSON DRILLING COMPANY
P. O. DRAWER 1416
SNYDER, TEXAS 79550

TO: ROY WHEELER AMERADA HESS
P. O. BOX 840
SEMINOLE, TX 79360

RIG # 71
DATE 10/7/97
LEASE NMG SAU
WELL # 629 Unit M
COUNTY LEA, NEW MEX 530/S & 730/W
LEGAL ~~SEC 26 T19S~~
~~R36E~~ 20-19s-37e
30-025-33943

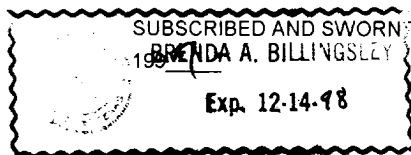
THE FOLLOWING SURVEYS WERE RUN ON THE ABOVE LEASE.

DEPTH	DEGREE		DEPTH	DEGREE		DEPTH	DEGREE	
480	1/2							
880	3/4							
1393	1							
1871	1/2							
2318	3/4							
2766	1/2							
3212	3/4							
3659	3/4							
3915	1 1/4							

DRILLING CONTRACTOR: PATTERSON DRILLING COMPANY

BY

David Cain
DAVID CAIN-ASST. DRILLING SUPERINTENDENT



SUBSCRIBED AND SWORN TO BEFORE ME THIS 8th DAY OF October

Brenda A. Billingsley
NOTARY PUBLIC

MY COMMISSION EXPIRES

12-14-98

SCURRY COUNTY, TEXAS.