

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 # 1620 - 292 - 0  
COUNTY LEA, NEW MEX  
LEGAL SEC 26 T19S 32-19s.37e.  
R36E 127D/2 + 1245/4  
30-025-33996

THE FOLLOWING SURVEYS WERE RUN ON THE ABOVE LEASE.

DEPTH	DEGREE		DEPTH	DEGREE		DEPTH	DEGREE	
442	3/4							
946	3/4							
1276	1 1/4							
1740	3/4							
2188	1/4							
2634	3/4							
3081	3/4							
3465	1							
3752	1/2							

DRILLING CONTRACTOR PATTERSON DRILLING COMPANY

BY

David Cain

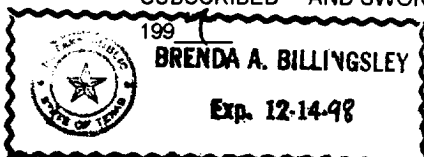
DAVID CAIN-ASST. DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME THIS

8th

DAY OF

October



MY COMMISSION EXPIRES

12-14-98

Brenda A. Billingsley  
NOTARY PUBLIC

SCURRY COUNTY

TEXAS