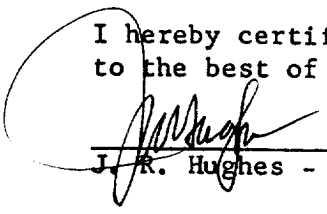


OPERATOR: Union Oil Company of California  
LEASE: Federal "31-G"  
WELL NO.: 1  
POOL: Undesignated (Gem Morrow Gas)  
LOCATION: Unit Letter H, Section 31,  
Township 19 South, Range 33 East,  
Lea County, New Mexico

DEVIATION TESTS

<u>DEPTH</u>	<u>DEGREES</u>	<u>DEPTH</u>	<u>DEGREES</u>
163'	1/2	6,753'	3/4
363'	1/2	7,219'	3/4
575'	1	7,747'	1
788'	1	8,208'	3/4
1,030'	1-1/2	8,702'	1/2
1,350'	1-1/2	9,199'	1/2
1,642'	1-3/4	9,356'	3/4
1,942'	1-3/4	9,851'	1
2,437'	1-3/4	10,750'	1-1/2
2,950'	1-3/4	11,410'	1
3,450'	1-3/4	12,074'	1-1/4
5,241'	1-3/4	12,546'	1/4
5,757'	1-1/4	13,233'	1
6,286'	3/4	13,570'	3/4

I hereby certify that all deviation tests set forth above are true and correct to the best of my knowledge.

  
\_\_\_\_\_  
J. R. Hughes - District Drilling Supt. for: Union Oil Company of California

Subscribed and sworn to before me, a Notary Public in and for Midland County, Texas, this 20th day of April, 1981.

  
\_\_\_\_\_  
My Commission Expires 11-30-84