

No. 28 Casing Record

<u>Casing Size</u>	<u>Cementing Record</u>	<u>Amount Pulled</u>
13-3/8"	375 sx Class C with additives	5 sx
8-5/8"	1750 sx 6535 Class C POZ with additives 400 sx class C neat	575 sx
5-1/2"	1st stage - 250 sx class H lite with additives 350 sx self stress 1 with additives. 2nd stage - 400 sx class H Neat	200 sx

No. 32 Acid, Shot, Fracture, Cement Squeeze

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
10,272'-10,344'	Acid with 7000 gals 15% HCL with additives.
10,272'-10,344'	Set cast iron bridge plug at 10,200'. Cap with 35' cement.
9148'-9335'	Acid with 5000 gals 15% HCL with additives.
9148'-9202'	Acid with 4000 gals 15% HCL with additives.
9042'	Cmt squeeze, setting cmt retainer at 9042'. Squeeze with 300 sx class H with additives. Tail-in with 100 sx class H neat.
9148'-9335'	Acid with 9000 gals 15% acid with additives.
9148'-9335'	Frac with 29000 gals gelled 2% KCL FW and 15000 gals CO2 with 1500# 100 mesh sand and 81,000# proflow with 1500 gals diesel.

RECEIVED

AUG 20 1984

**O.C.D.
HONEST OFFICE**



MGF DRILLING COMPANY - MIDLAND
P. O. Box 6370
Midland, Texas 79711-0370
(915) 563-4850

INCLINATION REPORT

OPERATOR: Amoco Production Company
Attn: Mr. S. J. Okerson
P. O. Box 68
Hobbs, New Mexico 88240

LOCATION: State 'HQ' Well No. 5
Lea Co., New Mexico
1980' FSL & 1980' FEL,
Sec. 26, T-18-S, R-34-E

Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees	Depth Feet	Inclination Degrees
318	1/4	8499	1/2		
816	3/4	8867	1/4		
1309	3/4	9350	1-1/4		
1825	3/4	9840	3/4		
2206	3/4	10499	1/2		
2750	1	10900	2		
3220	1-3/4				
3314	2				
3430	3/4				
3805	1				
4000	3/4				
4480	3/4				
4980	1-1/4				
5442	1-3/4				
5940	1-1/2				
6439	2-1/4				
6622	1-3/4				
7035	1/2				
7507	1-1/2				
8008	1-1/4				

STATE OF TEXAS
COUNTY OF MIDLAND

The undersigned states that he has knowledge of the facts and matter herein set forth and that the same are true and correct.

Norman Van Liew
Norman Van Liew, Operations Manager

SUBSCRIBED AND SWORN TO BEFORE ME this the 25 day of April, 19 84

Martha Foster
Notary Public in and for the State
of Texas

My Commission Expires: 7-3-85