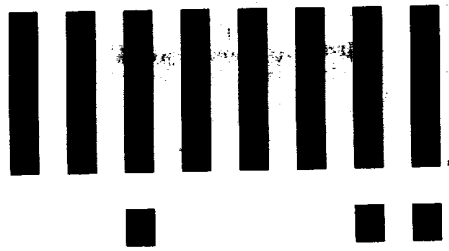


YATES PETROLEUM CORPORATION
 Ross EG Federal Com #13
 Section 20-T19S-R25E
 Eddy County, New Mexico

#32: ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
7800-7806'	Spot 3 bbls acid - communicated
7756-7806'	Acidized with 300 gallons 20% NEFE acid - communicated
7654-7728'	Acidized with 3000 gallons 20% NEFE acid
7654-7780'	Acidized with 25000 gallons 20% gelled acid
7744'	Cement retainer set
7756-7780'	Squeezed with 150 sacks Class H, .8% fluid loss, .3% thriftylite (yield 1.18, weight 15.6), 100 sacks "H", 12% thixad, 2#/sack hiseal (yield 1.43, weight 15.8) and 150 sacks "H", .8% fluid loss and .3% thriftylite (yield 1.18, weight 15.6) with 36 bbls displacement
7550'	Cement retainer set - drilled out
7654-7728'	Squeezed with 100 sacks "H", .8% fluid loss, .3% thriftylite (yield 1.18, weight 15.7), 100 sacks "H", 12% thixad (yield 1.43, weight 15.6) and 150 sacks "H" Neat (yield 1.18, weight 15.6). Perfs squeezed with 150 sacks in formation.
7705'	sand jet cut - break down - communicated - pumped 3 bbls acid
7697'	sand jet cut - communicated
7683'	sand jet cut - communicated - pumped 10-1/2 bbls
7666'	sand jet cut - pumped 12-1/2 bbls - communicated
7656'	sand jet cut - pumped 26-1/2 bbls
7656-7705'	Acidized with 15000 gallons 20% NEFE gelled acid with rock salt
7654-7728'	Acidized (via 7" casing) with 40000 gallons crosslink gelled acid. Flushed with 53000 gallons treated KCL water



LTR



Job separation sheet



WELL

Ross "EG" Federal Com #13

LOCATION

Sec. 20-19S-25E, Eddy County, New Mexico

OPERATOR

Yates Petroleum Corporation
207 S. 4th Street
Artesia, New Mexico 88210

DRILLING CONTRACTOR

Exeter Drilling Company

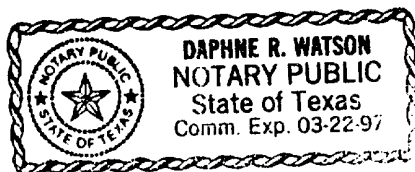
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>		<u>Degrees @ Depth</u>
1 1/4	235	1 1/4	8,300	
1 1/4	500			
3/4	750			
1 3/4	1,018			
1 1/2	1,155			
1	1,630			
3/4	2,130			
3/4	2,630			
1/2	3,130			
1/4	3,625			
1/2	4,125			
1 1/4	4,622			
1 1/4	4,930			
1 3/4	5,180			
1 3/4	5,430			
2 1/4	5,715			
2	6,210			
2 1/4	6,700			
1 3/4	7,200			
3/4	7,526			

Drilling Contractor: **EXETER DRILLING COMPANY**

By: Bob Lange
Bob Lange
Drilling Manager
Southern Division

Subscribed and sworn before me this 20th day of April, 1995.



Daphne R. Watson
Daphne R. Watson
Notary Public
Commission Expires: March 22, 1997