

(0)
7
(0)
1-
(0)
2
6
1-
2
2

No. 1 Twenty.

[illegible]

NAME	DATE	TIME	LOCATION	DEPTH	REMARKS
Rustler				1073'	
Top Salt				1210'	
Base Salt				2252'	
Gibs				3570'	
San Andres				4010'	

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OIL CONSERVATION DIV.

Johns "B" DE #13

Item 32 cont'd - Acid, Shot, Fracture, Cement Squeeze, etc

<u>Depth Interval</u>	<u>Amount & Kind Material Used</u>
2110'	Squeezed w/200 sx Cl C cmt w/3% CaCl, 5# salt/sk.
530'	Squeezed w/200 sx Cl C cmt w/3% CaCl.
4267-75'	Acidized w/2 bbls 15% HCL-NE-FE acid.
4114-24'	150 sx Cl C cmt w/4% gel, 150 sx Cl C cmt w/3# salt/sk.
4067-4097'	Squeeze cmtd w/100 sx Cl C cmt w/.3% CFR-2, 2% CaCl & 3# salt/sk. 150 sx Cl C cmt w/.5% Hal-9, 100 sx Cl C cmt w/.3% CFR-2, 2% CaCl, 3# Salt.
530'	100 sx Cl C cmt w/3% CaCl, 5# sd/sk.
4067'	Squeeze cmtd w/100 sx Cl C cmt, 75 sx Cl C cmt w/2% CaCl & 3# sd/sk.
530'	Squeezed w/150 sx Cl C cmt w/3% CaCl, 150 sx Cl C cmt w/3% CaCl & 5# sd/sk.
4067'	Squeeze cmtd w/20 BFW, 200# caustic soda, 5 BFW, 1000 gals flo-check, 1 BFW, 200 sx Cl C cmt w/2% CaCl, 5# sd/sk.
530'	Squeeze cmtd w/10 BFW, 100# caustic soda, 150 sx Thik-set cmt w/4% CaCl, 5# sk Tuff plug, 150 sx Cl C cmt w/3% CaCl & 5# sd/sk.
1555'	Squeeze cmtd w/10 BFW, 100# caustic soda, 100 sx Cl C cmt w/3% CaCl, 5# salt/sk, 5# sd/sk.
530'	Squeeze w/200 sx Cl C cmt w/4% CaCl.
1555'	Squeezed w/100 sx Sure-Fill cmt w/3% CaCl followed by 150 sx Cl C cmt w/3% CaCl, 5# salt/sk.
4167-91'	Acidized w/250 gals 15% NE acid.