## WELL BORE DIAGRAM HARVARD PETROLEUM COMPANY **Plugging 12/2020 Current Wellbore** Ard State #1 70 sx in and out of 5 1/2" 30-005-61891 Surface to 90' Squeeze Perfs @ 90' LOG TOPS Depth 140 sx Class C @ 863 San Andres 1370 tag 726-863' 13 3/8" 54.5# @ 813', 1/3/83 2575 Glorieta Squeeze Perfs @ 863' 4758 540 sx cement Circulated Wolfcamp 5428 TOC Est 1065 Cisco 6016 35 sx Class C @ 1420' tag 1168-1420 tag 1841' to 1880' CIBP @ 1880' + 35' cmt Perfs: 1948-58', 2/8/07 15 sx C on top of CIBP @ 2099' CIBP @ 2100 Perfs: 2152-68, 2173-76, 1/28/07 1948-2099 CIBP +35' cmt @ 2300', 2/4/07 Perfs: 2342-52, 56-60, 1-25-07 Cement Retainer @ 2399, Squeeze 178 sx Hole in Casing @ 2300-2500' CIBP +35' cmt @ 2575' 1/11/07 Original TOC @ 2600' DV Tool 3990' 2nd Stage 960 sx Class C \*\*\*\* CIBP + 35' cmt @ 4758', 1/11/07 CIBP + 35' cmt @ 5320, 11/24/06 Perfs @ 5459-5463 CIBP +35' cmt @ 5780, 11/20/06 Perfs: 5810-5814 CIBP +35' cmt @ 6050, 11/17/06 Pefs: 6268-6275 CIBP +35' cmt @ 6360 Perfs: 6394-6400, 6424-6434 CIBP +35' cmt @ 6590 Pefs: 6646-6654 5 1/2" 15.5# @ 6883', 1/31/83 1st stage 465 sx TD 6890'

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

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## **State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 13552

## **CONDITIONS OF APPROVAL**

Operator:			OGRID:	Action Number:	Action Type:
HARVARD PE	ETROLEUM COMPANY, LLC	P.O. Box 936	10155	13552	C-103P
200 E Second	Roswell, NM88202				

OCD Reviewer	Condition
gcordero	None