

FORM	TOP																																																								
15 sx surface plug Cut 4 1/2" Csg. @ 1598' 30 sx Cmt @ csg. Stub 8 5/8" Csg @ 1697' Cmt w/ 550 sx. Circ. TOC @ 3489' Calc. CIBP @ 4218 w/ 35' Cmt plug on top Cut 4 1/2" Csg. @ 1598' 30 sx Cmt @ csg. Stub 15 sx surface plug CIBP @ 4218 w/ 35' Cmt plug on top SELECT PERFS: 4268-4362 4 1/2" Csg @ 4477' Cmt w/ 225 sx. TOC @ 3489' Calc. PBTD=4477' TD=4478' Phillips Federal #1 P & A WELLBORE DIAGRAM El Ran Inc Sec.Twp.Rng13I-T8S, R32E330' FEL1980' FSL API #:30-005-20679 POOL:Chaveroo CO, ST:Chaves, NM STATUS: P & A DIAGRAM REVISED: LOG ELEVATION: GROUND ELEVATION:4429 <table><thead><tr><th colspan="4">CASING</th></tr></thead><tbody><tr><td>Csg</td><td>8 5/8</td><td>1697'</td><td>550 sx</td></tr><tr><td>Csg</td><td>4 1/2"</td><td>4477'</td><td>225 sx</td></tr><tr><td>Csg</td><td></td><td></td><td></td></tr><tr><td>Csg</td><td></td><td></td><td></td></tr></tbody></table> <table><thead><tr><th colspan="4">LOGS</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></tbody></table> Spud Date: 5/17/1979 Comp. Date: 6/9/1979 First Perforated Interval: 4268-4362 Acid Job:7500 Gal. Frac: IP:35 BOPD 40 MCF 80 BWPD NOTES: COMMENTS P & A 5/92 CIBP @ 4218 w/ 35' Cmt plug on top Cut 4 1/2" Csg. @ 1598' 30 sx Cmt @ csg. Stub 15 sx surface plug		CASING				Csg	8 5/8	1697'	550 sx	Csg	4 1/2"	4477'	225 sx	Csg				Csg				LOGS																																			
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