

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
Set 7" OD casing at 3885' & cemented w/150 sks. cement. Temperature survey indicated top of cement at 3895' behind 7" OD casing.			
Perforated 7" OD casing 3790-3820' w/4 shots per ft. Sand-Fraced thru perfs. w/40,000# sand & 40,320 gals. water. BDP 2200#. Ran 2" tubing, set at 3789' & commenced swabbing water on June 13, 1957. June 17, 1957 still swabbing, thru 2" tubing, recovering 4 Bbls. salt water per hr.			
Squeezed casing perfs. 3790-3820' w/150 sks. cement.			
June 19, 1957 - Shut down while consideration is being given to drilling deeper.			
November 3, 1957 - Moved rotary tool back in & drilled cement out of 7" OD casing. Drilled to 6180'. Reached Total Depth January 2, 1958.			
Set 5" OD Liner at 6179', w/top of liner at 3696', cemented w/275 sks. cement. Temperature survey indicated top of cement behind liner at 5560'. Squeezed around top of liner; 1st stage-300 sks., 2nd stage-100 sks., 3rd stage-100 sks. cement.			
Drilled cement out of 5" OD casing liner & cleaned out to 6144'.			
Perforated 5" OD casing liner w/4 shots 5999-6000'. Drill stem tested & then squeezed off w/175 sks. cement			
Perforated 5" OD casing liner w/4 shots per ft. as follows:			
			5750-5784' - 34' 136 shots
			5954-6000' - 46' 184 shots
			80' 320 shots
Sand-fraced thru perfs. 5750-84', 5954-6000' w/50,000# sand & 50,000 gals. water. BDP 1400# Max. TP 2500#, Min. TP 2100#., Inj. rate 61.9 BPM.			
Set Baker Retrivable bridge plug at 5700'			
Perforated 5" OD casing liner w/4 shots per ft. as follows:			
			5462-5524' 62' 248 shots
			5534-5540' 6' 24 shots
			5592-5604' 12' 48 shots
			5660-5690' 30' 120 shots
			110' 440 shots
Sand-fraced thru perfs. 5462-5524', 5534-40', 5592-5604' & 5660-90' w/50,000# sand & 50,000 gals. water. BDP 1700#. Max. TP 2000#, Min. TP 1800#.			
Pulled Baker bridge plug at 5700' to 3700' & hung up. Could not recover bridge plug, worked down to 5905'. Tested well from December 21, 1957 thru February 1, 1958, no production.			
Squeezed perfs. 5462-5524', 5534-40', 5592-5604', 5660-90' & 5750-84' w/200 sks. cement.			
Pulled 27 joints (855') of 7" OD casing.			
Spotted cement plug as follows: 154-104' in bottom of surface casing & 50' in top of surface casing.			