

WEEKLY DRILLING REPORT

Shell Oil Company <small>(COMPANY)</small>		State A <small>LEASE</small>		1 <small>WELL</small>
FROM 7-17 TO 7-19 1957 <small>DATE</small>		Behala <small>DISTRICT</small>		NEW MEXICO <small>STATE</small>
Los <small>COUNTY</small>		Los <small>COUNTY</small>		
WELL DATA				
DATE	DEPTH		FORMATION (FROM SAMPLES)	REMARKS
FROM	TO			
(con't.) 7-17	PBTD	11,692'	Dolomite	Then ran spear and latched on to top of 5 1/2" casing. Pulled on casing and casing freed @ 197,000#, and then fell back to 160,000#. Pulled on casing to 190,000# and it stretched 23 inches, with steadily increasing load. Ran Dia-Log free point indicator and found free movement to 8152', as deep as indicator could be lowered. Indications are that pipe is not parted. Came out of hole with Dia-Log. Now going in hole to retrieve cross over sub.
7-18	"	"	"	Went in with drill pipe, then Dia-Log string shot, and backed off and recovered crossover sub. Went in with 4-5/8" clustrite shoe and 2 joints 4-1/2" wash pipe, with 3 drill collars and jars. Went over fish and contacted first drilling @ 8178'. Then drilled to 8188', first 6' drilled medium hard, last 4' drilled very hard. Were working 31-1/2' over fish. Now coming out of hole to change shoe.
7-19	"	"	"	Strapped out of hole and found drill pipe measurement 16' less than the wire line measurements; therefore, yesterdays report should be, milled from 8162'-8172' by D.P. measurement. Found 1st mill out of gauge, and therefore had to remill last 5 feet when going in with 2nd mill. Then 2nd mill milled 2 1/2' more to 8174 1/2' (D.P.). Pulled 2nd mill, and went in with 3rd mill and milled 1 1/2' to 8176'. On all yesterdays milling ran 2 7 pint weights. Did not find any cuttings in returns. Mill broke through @ 8176' and went on down to 8195' without touching anything. However while working up and down hole found partial obstruction @ 8172' (D.P.) that

CONDUCTED BY **J. E. Ryback**

Mechanical

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