

Operator Name Pickrell Drilling Company Lease Name Krenbiel Well # B-2

Sec. 26 Twp. 29S Rge. 7 East West County Kingman

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

Name Top Bottom

DST#1 4081'-4121', tool op 1 hr. GTS 1 1/2", GA 15" 139MCF 30" 100MCF, 60" 100MCF. Rec. 60' SGCM, IBHP 1447-20", FBHP 1425-20", IFP 44#, FFP 44#.

Heebner 3044(-1534)
 Lansing 3288(-1778)
 Mississippian 4076(-2566)
 RTD 4235(-2726)

DST#2 4131'-4171', tool op 1 hr, wk blow throughout, Rec. 90' GCM, 90' Gas. IBHP 131#, FBHP 111#, IFP 33# FFP 47#.

DST#3 4171'-4196', tool op 1 1/2 hr, GTS 45". TSTM, Rec. 45' SO&GCM, 60' OC&HGCM, 55' HO&GCM, 45' MdyGsyOil, 60' VHO&GCM, 20' wtr. IBHP 1447#, FBHP 1234#, FIP 44#, FFP 111#.

DST#4 4196'-4216', tool op 1 hr, GTS 45", TSTM, Rec. 25' SOCM, 60' HOCM, 120' VHOcm, 60' GsyOil, SWtrCut, 60' OilyWtr, 120' SW. IBHP 1485#, FBHP 1259#, IFP 80#, FFP 200#.

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
SURFACE	12 1/2"	8 5/8"	20#	249	common	90	
PRODUCTION	7 7/8"	5 1/2"	14.5#	4233	common	90	2% gel
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
2	4160'-4180'			4000# of sand in gelled L.O.		4160'-4180'	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production		Producing Method					
6-27-60		<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					
Estimated Production Per 24 Hours		Oil	Gas	Water	Gas-Oil Ratio	Gravity	
➔		291 Bbls	602 MCF	218 Bbls	2068 CFPB	30.1	

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented during test Open Hole Perforation
 Sold Other (Specify) 4160'-4180'
 Used on Lease Dually Completed
 Commingled

