

Side TWO

(2)

OPERATOR Hannon Corporation LEASE NAME Hrencher SEC 13 TWP 32 RGE 11 (W)

FILL IN WELL INFORMATION AS REQUIRED;

WELL NO 1

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
<p>Check if no Drill Stem Tests Run. <input type="checkbox"/></p> <p>Check if samples sent Geological Survey. <input checked="" type="checkbox"/></p> <p>Core #1: 3613-3643'</p> <p>3613-3618½ shale, grey</p> <p>3618½-3622½ dolomite, tan crystalline slight fract. w/fair inter-crys. poros., bleeding oil w/good odor</p> <p>3622½-3631½ limestone highly dolomitic, fract. vert. & horiz., light grey, fair to good vug. poros., bleed. oil w/good odor</p> <p>3631½-3643' dense limestone, grey(hard) w/shale lamination</p> <p>DST #1: 3567-3643'</p> <p>OP 60-60-60-90 SIP 154-280</p> <p>Weak to fair blow thruout FP 42-42/70-70</p> <p>Rec. 120' drlg. mud HP 1721-1679</p> <p>60' O&GCM</p> <p>DST #2: 3743-3755'</p> <p>Weak to fair blow thruout SIP 1261-1136</p> <p>OP 45-60-45-60 FP 28-28/70-42</p> <p>Rec. 30' mud, 60' watery mud HP 1874-1846</p> <p>DST #3: 3610-3650' (Straddle)</p> <p>OP 60-60-30-60 SIP 294-463</p> <p>Weak blow thruout FP 70-84/98-70</p> <p>Rec. 90' SO&GCM HP 1846-1777</p>			<p>ELECT. LOG TOPS</p> <p>Ind. Cv. 2539 -1003</p> <p>Tarkio 2747 -1211</p> <p>Elgin Sh 3382 -1846</p> <p>Heebner 3564 -2028</p> <p>Douglas 3642 -2106</p> <p>Lansing 3732 -2194</p> <p>LTD 3745</p> <p>Sand & Red Beds 0 60</p> <p>Red Beds 60 227</p> <p>Shale & Red Beds 227 1040</p> <p>Red Beds & Shale 1040 1575</p> <p>Shale & Lime 1575 2860</p> <p>Lime & Shale 2860 61</p> <p>Shale & Lime 3061 39</p> <p>Lime & Shale 3439 3598</p> <p>Shale & Lime 3598 3714</p> <p>Lime & Shale 3714 3755</p> <p>RTD 3755</p>	

Amount and kind of material used	Depth interval treated
Acidize w/500 gals of 15% MSR acid	3611 - 3618'
Acidize w/2400 gals 15% gelled acid & 2400 gals gelled KCL	3611 - 3618'

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4	8-5/8	23#	216	Common	215	2%gel 3%cc
	7 7/8	5-1/2	14#	3682.57	60-40 Poz	100	10% salt, 3/4 of 1% D31 5% gils. per sx.

Date of first production
1/19/84

Producing method (flowing, pumping, gas lift, etc.)
pumping

Estimated Production-I.P.	Oil	Gas	Water	Gravity
3 bbls.			6 bbls.	

Disposition of gas (vented, used on lease or sold)
used on lease

CFPS

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 shots/ft	SSB	3611 - 3618

TUBING RECORD

Size	Setting depth	Packer set at
2-3/8	3622'	None