

WELL Fauver #1-20			Newpek Drilling Program					
TYPE	VERTICAL	RIG	DATE	11/3/2015				
FIELD	WILDCAT	COUNTY	WELD, COLORADO	ELEVATION	4,520'			
GAS/OIL	OIL	MUD	CEMENT					
LOCATION:	SECTION 20, T9N, R56W; 660' FWL & 1,400' FSL			SBHT	150 DEG F			
COMMENTS: OBJECTIVE FORMATION - NIOBRARA "B"								
MUD- LOGGER	SURVEYS	ELECTRIC LOGGING	FORMATION DEPTHS	TVD	HOLE SIZE BITS	CASING CEMENT	WELLHEAD	MUD WEIGHT
20" CONDUCTOR				85'	28" HOLE			
SURVEY EVERY 500' & TOTAL DEPTH					12-1/4" HOLE			
9-5/8" 36# J-55 STC				1,500'	<u>Surface Casing</u> 454 sacks Type III Cmt (14.5 ppg, 1.40 cl/sack)			
					8.4 - 8.8 PPG WBM			
					9-5/8" SOW X 11" 3M WELLHEAD			
MUD LOGGER ON @ 1,500' MD					FIT 10.5 ppg EMW			
SURVEYS BY MWD EVERY 100' MD					8-3/4" HOLE			
					MUD MOTOR / MWD BHA TO DRILL PRODUCTION HOLE			
SHARON SPRINGS >				4,890'				
TOP OF NIOBRARA >				4,960'	4.00" CONVENTIONAL CORE 5,000' - 5,175' TVD			
NIOBRARA "B" >				5,020'				
NIOBRARA "C" >				5,170'				
FORT HAYS >				5,270'	<u>Production Casing</u> Lead: 326 sacks 80:20 Poz Type III Cmt (12.5 ppg, 2.21 cl/sack) Tail: 192 sacks 50:50 Poz Class G Cmt (13.8 ppg, 1.47 cl/sack)			
CODELL >				5,340'	9.5 - 10.0 PPG WBM			
QUAD COMBO / MICROLOG / SONIC SCANNER LOGS + ROTARY SW CORES				7" 26#, L-80 LTC	11" 3M x 7-1/16" 5M TUBING HEAD			
				5,450' TVD				
<div> <div>AFE #</div> <div>ENGINEER</div> <div>GEOLOGIST</div> </div> <div> <div>DAN SCOTT</div> <div>PETER LOEFFLER</div> </div> <div> <div>OFFICE</div> <div>972-556-3632</div> <div>720-744-3407</div> </div> <div> <div>CELL</div> <div>214-288-1228</div> <div>720-635-3879</div> </div>								