

FORMATION RECORD

<u>Formations</u>	<u>Encountere</u>	<u>Depth TVD</u>	<u>Depth MD</u>	<u>Is formation</u>	<u>Remarks</u>
YATES	Yes	1000.0		Yes	
SEVEN RIVERS	Yes	2000.0		Yes	
QUEEN	Yes	4250.0		Yes	
GRAYBURG	Yes	4800.0		Yes	
SAN ANDRES - CO2 FLOOD, HIGH FLOWS, H2S, CORROSIVE	Yes	5020.0		Yes	
HOLT	No			No	NOT PRESENT IN THIS BASIN
GLORIETA	No			No	NOT PRESENT IN THIS BASIN
TUBB	No			No	NOT PRESENT IN THIS BASIN
CLEARFORK	Yes	6907.0		Yes	
PERMIAN DETRITAL	No			No	AGE, NOT A FORMATION
LEON	No			No	AGE, NOT A FORMATION
WICHITA ALBANY	No			No	NOT PRESENT IN THIS BASIN
SPRABERRY	Yes	8196.0		Yes	
DEAN	Yes	9407.0		Yes	
WOLFCAMP	Yes	9550.0		Yes	
CLINE	Yes	10634.0		Yes	
CANYON	No			No	NOT PRESENT
PENNSYLVANIAN	No			No	AGE, NOT A FORMATION
MCKEE	No			No	NOT PRESENT IN THIS BASIN
STRAWN	Yes	10731.0		Yes	
FUSSELMAN	No			No	NOT DRILLED
DEVONIAN	No			No	NOT DRILLED
SILURIAN	No			No	NOT DRILLED
ELLENBURGER	No			No	NOT DRILLED
Do the producing interval of this well produce H2S with a concentration in excess of 100 ppm					No
Is the completion being downhole commingled					Yes

REMARKS

SWR 10 EXCEPTION REQUEST SUBMITTED 1/6/2015