STATE

EMAIL ADDRESS

PLEASE TYPE OR USE BLACK INK ONLY

FORMATION RECORD Give formation names and tops, if available, or descriptions and thickness of formations LEASE NAME TUCKER BROWN WELL NO. 1H-31 drilled through. Show intervals cored or drillstem tested. NAMES OF FORMATIONS TOP FOR COMMISSION USE ONLY HARTSHORNE YES ITD on file ОИГ TVD 2301' APPROVED DISAPPROVED 2) Reject Codes MD 25451 Were open hole logs run? yes X no Date Last log was run Was CO₂ encountered? yes X no at what depths? Was H₂S encountered? yes Х no at what depths? Were unusual drilling circumstances encountered? yes X If yes, briefly explain. Other remarks: 640 Acres **BOTTOM HOLE LOCATION FOR DIRECTIONAL HOLE** SEC RGE COUNTY Spot Location Feet From 1/4 Sec Lines **HWL** 1/4 Measured Total Depth True Vertical Depth BHL From Lease, Unit, or Property Line: **BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (LATERALS)** LATERAL #1 SEC **PITTSBURG** 8N 31 14E Feet From 1/4 Sec Lines Spot Location NE 1/4 SW NW 831' FSL 1227' **FWL** 1/4 1/4 Depth of Deviation Radius of Turn Direction Total Length 1897' 218.54 2168' Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: If more than three drainholes are proposed, attach a separate sheet indicating the necessary information. 4276 2281' 1809' FNL & 1227' FWL LATERAL #2 Direction must be stated in degrees azimuth. RGE Please note, the horizontal drainhole and its end SEC TWF COUNTY point must be located within the boundaries of the lease or spacing unit. Spot Location Feet From 1/4 Sec Lines 1/4 1/4 1/4 **FSL FWL** Directional surveys are required for all Depth of Deviation Radius of Turn Direction Total Length drainholes and directional wells. 640 Acres Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: LATERAL #3 SEC TWP RGE COUNTY Spot Location Feet From 1/4 Sec Lines FVVL 1/4 1/4 FSL 1/4 Depth of Deviation Radius of Turn Direction Total Length Measured Total Depth True Vertical Depth End Pt Location From Lease, Unit or Property Line: