

WELL Prairie Producing #1-A Mast
 FORMATION Travis Peak

CORE DEPTH ⁽¹⁾ 4.0 ft GR LOG DEPTH @ 9274 ft
 COUNTY Nacogdoches LOGGED BY S. Dutton DATE 4/85

| DEPTH | CONTACT | ROCK TYPE | ACCESS | STRUCTURE | TEXTURE | Mudstone Interbeds | GRAIN SIZE | | | | | | | | CO. CNT | COLOR | STRATIFICATION | COMMENTS |
|-------|---------|-----------|--------|-----------|---------|--------------------|------------|----|---|---|---|----|-------|--------|---------|-------|---|----------|
| | | | | | | | G | VC | C | M | F | VI | S | M | | | | |
| 9,130 | | | | | | | | | | | | | | | | | | |
| 9,140 | | | | | | | | | | | | | | | | | | |
| | | 9,143.0 | | | | | | | | | | | | | | | | |
| | | | | | WS | | | | | | | | 1 | N7 | | | | |
| | | | | | WS | | | | | | | | 1 1/2 | N7 | | | Mud clasts, clay partings | |
| 9,150 | | | | | WS | | | | | | | | 1 | N7 | | | Carb. cement along fracture Carb. cement along fracture? | |
| | | | | | WS | | | | | | | | 1 1/2 | N7 | | | Abundant clay partings | |
| 9,160 | | | | | WS | | | | | | | | 1 | N7 | | | Clay partings - stylolites Horizontal to slightly inclined bedding | |
| | | | | | PS | | | | | | | | 0 | 5G4/1 | | | | |
| | | | | | MS | | | | | | | | 0 | 5R4/2 | | | | |
| | | | | | PS | | | | | | | | 0 | 5YR6/1 | | | | |
| 9,170 | | | | | PS | | | | | | | | 0 | 5G4/1 | | | Vertical reduced spot - rust trace? Green reduced spots | |
| | | | | | WS | | | | | | | | 1 | N7 | | | | |
| | | | | | WS | | | | | | | | 1 | N5 | | | | |
| | | | | | WS | | | | | | | | 0 | N7 | | | Clay partings Clay partings | |
| 9,180 | | | | | WS | | | | | | | | 0 | N7 | | | Carbonate along fracture face Possible mudstone in rubble zone Clay partings Horizontal bedding? | |
| | | | | | WS | | | | | | | | 0 | N7 | | | Carbonate along fracture faces Clay partings | |
| 9,190 | | | | | WS | | | | | | | | 0 | N7 | | | Thin clay partings | |
| | | | | | WS | | | | | | | | 0 | N7 | | | Coaly fragments, abd. pyrite Slightly inclined laminae | |
| | | | | | WS | | | | | | | | 0 | N7 | | | Abundant clay partings | |
| 9,200 | | | | | WS | | | | | | | | 0 | N7 | | | Abundant mud clasts Hor. to slightly inclined bedding Mud clasts + clay partings in contorted ss | |
| | | | | | MS | | | | | | | | 0 | N7 | | | | |
| | | | | | WS | | | | | | | | 0 | N7 | | | | |

Change core-log correction factor - see next pg