

RECORD OF TESTS AND CORES

DAVIS # 1

Drill stem test. 3445 to 3601. Open 30 minutes. 240' fluid and estimated 5,000 to 10,000 cubic feet sweet gas.

CORE #1 3515 to 3533 - 16' recovered.

3515-16 shale
3516-18' 6" Lime
3518' 6"-21 Sandy shale
3521-25' 6" Sandy shale with slight s/o&g
3525' 6"-3527' 4" shale & sand. Odor oil.
3527' 4"-3528' 8" shale
3528' 8"-3533 lime with streaks of shale.

CORE #2 3533-3551 - 18' recovery

3533-37 sand, streaks lime & shale slight s/o&g
3537-47 lime with streaks of shale
3547-49 sandy shale, slight odor o&g
3549-51 lime

All shows very poor. App. 70% lime & shale. Lime very hard

CORE #3 3551-3570 - 19' recovery

3551-53 lime
3553-60 sandy lime
3553-54 slight s/o&g in sand
3558-59 slight s/o&g in sand
3560-62 lime
3562-64 sand & lime
3564-70 lime with streaks of sand and shale.
No good shows.

CORE #4 3570 - 3590 - 11' recovery

3570-72 lime
3572-75 sand s/o
3580 sand s/o
3582 lime
3576-84 sand, soft drilling
Lost 9' probably sand.

CORE #5 3590 - 3601 - 11' recovery

3590-93 sand, streaks lime. Slight s/o&g, sour smell
3593-3601 lime & streaks of shale
Poor core. Sour smell either oil or water

1. IN CHARGE

100-361097-10, RECORDED.

3583, 3"-3585 lime with streaks of shale.
3586, 4"-3588 shale
3589, 4"-3593, 6" shale
3590, 6"-3597, 4" shale & sand. 0.5% oil.
3591-3592, 6" shale with slight silt
3593, 6"-3594 shale
3595-3597, 6" lime

5000-57 sand, greensand & shale slightly silty
5000-58 - 1' recovery

All shows very foot. App. 70% lime & shale. Lime very hard

104-10351-3270 - 18, Recovery

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001 2 4 3570 - 3580 - 11, recovery

[illegible]

100-39904-3000 - 100-39904-3000

5550-5561 lime & streaks of shale
5550-5551 streaks lime. Slight 2' of g., sour smell
5550-5552 sour core. Sour smell either oil of water