

# Sheet #2

|                |      |      |
|----------------|------|------|
| Shale and lime | 8299 | 8422 |
| Lime           | 8422 | 8492 |
| Shale and lime | 8492 | 8530 |
| Lime           | 8530 | 8579 |
| Shale and lime | 8579 | 8616 |
| Lime           | 8616 | 9360 |
| Lime and shale | 9360 | 9399 |
| Lime           | 9399 | 9430 |
| Lime and shale | 9430 | 9466 |
| Lime           | 9466 | 9503 |
| Lime and shale | 9503 | 9525 |
| Lime           | 9525 | 9549 |
| Lime and shale | 9549 | 9603 |
| Lime           | 9603 | 9682 |
| Lime and shale | 9682 | 9705 |

1° @ 8330

1° @ 8523

1° @ 8948, 1° @ 9081, 1° @ 9346

1° @ 9606

Top of Rough line @ 9704', picked by samples and Schlumberger surveys

|                                                          |      |      |
|----------------------------------------------------------|------|------|
| Schlumberger ran Gamma Ray and Electric Survey           | 4223 | 9621 |
| EOI ran calipers                                         | 4298 | 9630 |
| Schlumberger ran Gamma Ray, Electric Survey and Microlog | 4223 | 9698 |

Set 5581' of 5-1/2" Rod. Liner @ 9705 w/Brown Oil Tool hanger @ 4124 w/1740 max 64 gal. 100 max mast. Circ. 640 max.

Tested 5-1/2" Liner w/1000# 30 min. no break.

Drilled out cement 8700-9705

Tested 5-1/2" Liner w/1000# 30 min. no break.

DFG 9705 = 9706

While pulling core, 2000' drill pipe out, well started flowing between drill pipe and casing, 200 bbls. water spotted at core head, would not hold well, spotted 200 bbls. of 10# weight, 45 Viscosity, mud at core head, pulled core.

|                                        |      |      |
|----------------------------------------|------|------|
| 4-1/2" Dia. core with oil<br>Bough pay | 9706 | 9716 |
|----------------------------------------|------|------|

Rec. 6-1/2',  
9706-9707 dense tan limestone,  
9707-9712-1/2 finely crystalline tan lime  
good vuggy and cavernous porosity.

Run 2" tubing to 9715

Potential Test: Flowed 351.08 bbls. oil, 24 hrs. 13/64" choke, OCR 1469/1, Gravity 47.7° @ 60°, S/O 4/10 of 15 BS, no water, TP 1050-1150#, CP 650-620#, last hour 14 BPH, Est. 24 hr. capacity 381 BO.

|                        |      |
|------------------------|------|
| Total Depth Drilled    | 9716 |
| Total Depth Casing Set | 9705 |
| FBTD                   | None |

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