

EMARLD 49X (IJ=2526)

CURRENT WELL BORE CONDITIONS

Well Data:

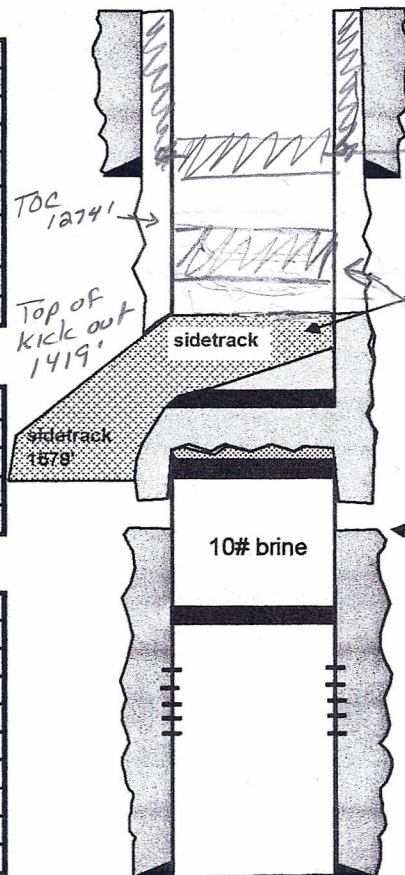
| | |
|---------------|---------------------|
| Comp. Date: | 10/22/1970 |
| API # | 05-103-07296 |
| Elevation GL: | 5379 |
| Elevation KB: | 5391 |
| Location: | T2N R103W |
| Section: | Sec. 25.NESE |
| Footage: | 1375' FSL 1335" FEL |
| OGCC Lease | 47433 |
| Status: | Shut In |

Casing Details:

| Depth | Type |
|-------------|----------------|
| 766 | 9 5/8 36# J-55 |
| 5468 | 7" 23# k55 |
| 5468'-6388' | 7" 26# N80 |
| 6360 | PBTD |

| Depth: | Description: |
|--------|--------------------|
| 5451' | 7" TST PKR w/ plug |
| 1759' | RBP |
| 1480' | CICR |
| | |
| | |
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SEE WELL
HISTORY AT
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9 5/8" casing - cement circ to surface

82 bbls
cmnt

Bad casing 1385'-1480' - Set RBP @ 1759' with 6 sks sand. Set CICR 1480' and sqzed with 9 bbls cmnt below CICR. Spotted cmnt up to 1370'. Drill cmnt to 1420' and started drilling out of 7" csng (started sidetracking at 1419'). Drilled to 1579' with 6 1/8" bit. Spotted additional 50 sks cmnt plug and drilled with 6 1/8" shoe but still unable to stay in csng. Drilled with shoe to 1579'.

1274-1452'
45 sks "G" neat

Cmnt top @ 1800-2100
by cmnt bond log.

Formation Tops:

| Name: | Depth: |
|----------|--------|
| Niobrara | 1,866 |
| Frontier | 2,756 |
| Mowry | 3,019 |
| | |
| Dakota | 3,108 |
| Morrison | 3,211 |
| Curtis | 3,873 |
| Entrada | 3,980 |
| Carmel | 4,124 |
| Navajo | 4,182 |
| Chinle | 4,797 |
| Weber | 5,644 |
| TD | 6,368 |

Well History

10/5/00 - 10/19/00: Trying to repair casing leaks at 1385' - 1480'.

10/19/00 - 10/23/00: Started drilling up cement squeezes from 1420' to 1579'. Started getting back casing and cement.

10/24/2000 - RIH with casing caliper - log indicated that bit started kicking out side of casing at 1419'

10/25/2000 - 11/6/2000 - Tried to reenter casing (different bit sizes, csng shoes and stiff BHA...) but unsuccessful.