# WELL SUMMARY

Location ID: BLM-3-182 Field Representative(s): Contaldo/Hobbs

Northing: 224681.46 Easting: 413418.22

Date Started: 31 January 1987 Date Completed: 10 February 1987

Drilling Method: Mud/Air-foam rotary Drilling Contractor: Larjon

Driller: T. Crawford, J. Gower

Total Depth Borehole: 213.5′ Total Depth Well Casing: 207.3′

Total Depth Surface Casing: 35′

Diameter Well Casing: 4" Diameter Surface Casing: 10"

Length of Bottom Blank: 5′

Type of Screen: standard 0.02 slot

Screen Interval: 182.3′ to 203′

Water First Detected: 192′-210′ Water Level Open Borehole: 186.3′(G.L.)

Water Level Cased Borehole: 178.6′

Quik-Foam Use: 0.5 gallons

Estimated Water Use: 900 gallons used in drilling
53% lost to formation
- 477 gallons introduced to formation

Well Casing:

| | | | |
|---|---|---|---|
| 4in x 3ft SCD 40 PVC: | 1 | stock SS centralizers: | 3 |
| 4in x 5ft SCD 40 PVC: | | custom SS centralizers: | |
| 4in x 10ft SCD 40 PVC: | 16 | 4"x2′ SS locking riser: | 1 |
| 4in x 20ft SCD 40 PVC: | | 4" SS locking cap: | 1 |
| Total SCD 40 PVC pipe: | 165 ft | 4" SS female cap: | 1 |

| | | | |
|---|---|---|---|
| 4in x 3ft SCD 5 SS pipe: | | | |
| 4in x 5ft SCD 5 SS pipe: | 1 | 4in x 5ft SCD 10 SS pipe: | |
| 4in x 10ft SCD 5 SS pipe: | 2 | 4in x 10ft SCD 10 SS pipe: | |
| 4in x 20ft SCD 5 SS pipe: | | 4in x 20ft SCD 10 SS pipe: | |
| Total SCD 5 SS pipe: | 25 ft | Total SCD 10 SS pipe: | 0 ft |

Well Completion:

| | | |
|---|---|---|
| 100# bags 16/40 sand: | 1 | bags |
| 100# bags 10/20 sand: | 5 | bags |
| 100# bags 8/14 sand: | 5 | bags |
| 100# bags 8/20 sand: | | bags |
| 94# bags cement: | | bags |
| 5 gal. buckets bentonite: | | buckets |
| 50# bentonite powder: | 3 | bags |

Surface Casing:

| | |
|---|---|
| 94# bags cement: | bags |
| 50# bags bentonite powder: | bags |

Pertinent Field Notes:

Previous well names: 600-A, 600-A-185, BLM-3-182.3

| | |
|---|---|
| 2/24/87 | Bail 25 gallons. |
| 3/7/87 to 3/8/87 | Develop 1500 gallons. |