

F.R.# 156128

OPERATOR CHANDLER & ASSOCIATES

WELL NAME & NUMBER FED. #15-25



LOCATION: SEC. 25 BLOCK OR TOWNSHIP 1 N SURVEY OR RANGE 103 W

COUNTY RIO BLANCO STATE COLORADO

STAGE NUMBER 1 TYPE JOB PLUG NOV 16 1990

~~DJL~~

| | | | | | | |
|--|----------|-----------|-----------|------|-------|-------|
| TBG/DP: Size <u>4"</u> Weight <u>14 #</u> Disp. <u>01084</u> | | Conductor | Surface | Int. | Prod. | Liner |
| Perforated Interval _____ | Size | | 8 5 / 8 | | | |
| Pr. Type <u>-----</u> Set at <u>-----</u> | Weight | | 2 4 / 3 2 | | | |
| Open Hole Size _____ Formation _____ | Thread | | 8 RD. | | | |
| Stage Collar Type _____ Set at _____ | Capacity | | | | | |
| Estimated Wash Out <u>---</u> % <u>-----</u> | Depth | | | | | |

| Sacks or Bbls. | Composition of Cement and Spacer | Gals/sk H ₂ O | Weight Lb/Gal | Yield Ft 3 | Pump Time Hours | TOTAL Cu. Ft. | TOTAL Bbls. |
|----------------|----------------------------------|--------------------------|---------------|------------|-----------------|---------------|-------------|
| 5 scks. | G NEAT | 4.97 | 15.8 | 1.14 | 2.5 | 28.5 | 5.0 |
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Total Mix H₂O 5.9 Bbls. Total Displacement 72.6 Bbls, Type H₂O Total Products 10.0 Bbls

| Time | Remarks | Rate | Pressure | |
|-------|------------------------------------|------|----------|--------|
| | | | Tubing | Casing |
| | 1st PLUG - 3520' | | | |
| 9:25 | START H2O AHEAD (10BBL.) | 3.0 | 0 | --- |
| :28 | START CEMENT SLURRY (5 BBL.) | 3.0 | 0 | ---- |
| 9:30 | START DISPLACEMENT H2O (37.1 BBL.) | 3.0 | 0 | ---- |
| 9:42 | SHUT DOWN | --- | 0 | --- |
| | | | | |
| | 2nd PLUG - 3370' | | | |
| 0:30 | START H2O AHEAD (10BBL.) | 3.0 | 0 | ---- |
| 0:32 | START CEMENT SLURRY (5BBL.) | 3.0 | 0 | ---- |
| 10:34 | START DISPLACEMENT H2O (35.5 BBL.) | 3.0 | 0 | ---- |
| 10:46 | SHUT DOWN | --- | 0 | ---- |
| | | | | |
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| | | | | |
| | THANKS!! | | | |
| | ROD AND CREW | | | |
| | | | | |
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| | | | | |
| | | | | |

Break Down At _____ BPM At _____ PSI
Squeezed To _____ PSI Running _____ Hesitation _____
Reversed out _____ BBL Slurry at _____ PSI
Customer considered service _____ X _____ Satisfactory
Un satisfactory

Customer Rep: DARELL FLADELAND

Max Pressure 1000 Differential Press. _____
Bumped Plug Yes No Pressure to _____
Cmt. Circ. to surface _____ Sacks _____
Float Held _____ Yes _____ No _____
Shut in with _____ PSI _____

Service Supervisor ROD EDWARDS