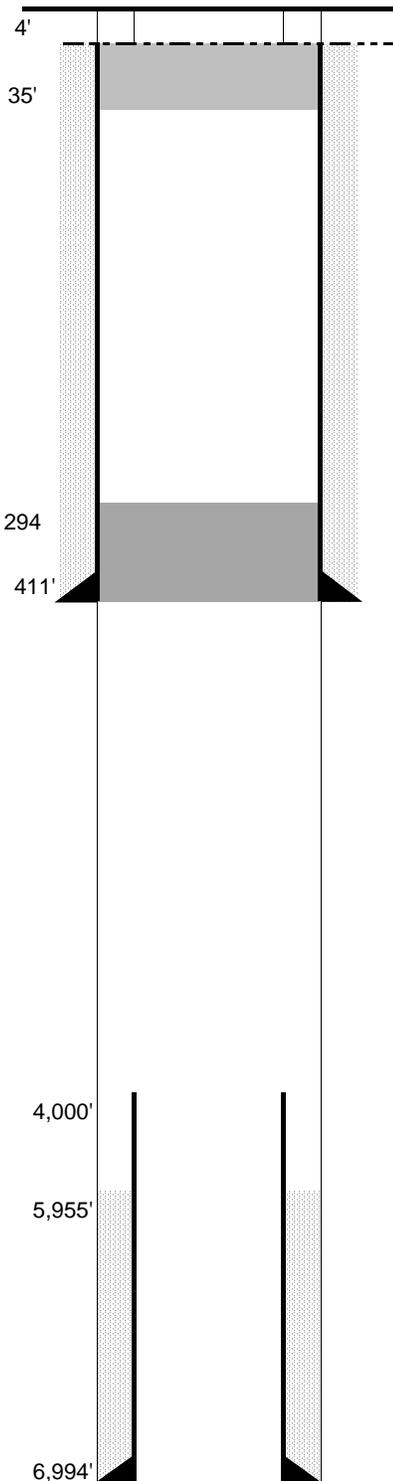


WELL NAME: Duell #4B-1
OPERATOR: Petro Canada
COMP ZONE: J Sand
LOCATION: 8N 60W S25 NE SW

COUNTY: Weld
STATE: Colorado
API : 05-123-11022
GL / KB: 4,915'

SPUD: 1/21/83
COMP: 6/19/83
ABDN: 7/26/91
COGCC: PA



SURFACE CASING

DEPTH: 411' SIZE: 8.625" GRADE: _____ WT (#/ft): 24.0
 CEMENT: 280 sx
 COMMENTS: _____

PRODUCTION CASING

DEPTH: 6,994' SIZE: 5.5 GRADE: _____ WT (#/ft): 15.5
 CEMENT: 50 sx 50/50 Poz & 100 sx Regular TOC: 5955' (est)
 COMMENTS: _____

PERFS: 6,887' - 6,898' PROD ZONE 1: J Sand
 PERFS: _____ - _____ ZONE 2: _____
 PERFS: _____ - _____ ZONE 3: _____

PLUGGING REPORT

ZONE 1 CIBP: _____ CMT: _____ OTHER: _____
 2 CIBP: _____ CMT: _____ OTHER: _____
 3 CIBP: _____ CMT: _____ OTHER: _____

RECOVERED: 4,000' SIZE: 5.5
 CMT 1: 400' - 294' COMMENT: 35 sx of cement
 CMT 2: 35' - 4' COMMENT: 10 sx at surface
 CMT 3: _____ - _____ COMMENT: _____

OTHER: Surf csg cut and cap welded on

FORMATIONS:

NIOBRARA: 6,075'
 CARLILE _____
 BENTONITE _____
 D SAND 6,808'
 J SAND 6,887'
 SKULL CREEK _____