



PLUG AND ABANDONMENT PROGNOSIS

WELL NAME: NORDMAN TRUST 33-20

API #: 0503906524

SEC 20-T6S-R64W NWSE

LAT/LONG: 39.511875/-104.576864

ELBERT COUNTY, CO

WELL DATA:

ELEVATIONS: GL 6290' KB 6301'

AQUIFERS: U DAWSON 206'-238'; L DAWSON 213'-426'; DENVER 519'-1316'; U ARAPAHOE 1345'-1915'; L ARAPAHOE not listed; FOX HILLS 2158'-2444'

FORMATION TOPS: FOX HILLS @ 2306'; D-SAND @ 8632'; J-SAND @ 8678'

DRILL DEPTH: 8748'

PBTD: 8740'

HOLE/CASING SIZES:

12-1/2" hole 8-5/8" 24# @ 308' with 225 sks cement

7-7/8" hole 5-1/2" 17# @ 8748' with 150 sks 50:50 poz:cement

DV Tool @ 2491' with 200 sks cement w/ 1.43 cuft/sk yield, cement basket @ 2568'

TUBING DETAIL:

2-7/8" Tubing at 8585' & packer at 8640'. No other details.

PERFORATIONS:

J-Sand: 7482'-7484' 5 shots; 7496'-7501' 8 shots; 7504'-7509' 5 shots

NOTES:

- Spud date 6/25/85.
- Well is uneconomic to produce.

WELLS WITHIN 1500 FT BUFFER ZONE

1. Nordman Trust 32-20 status is SI. Top perf is 8614' in the D Sand.
2. Miller 20-11 status is PA. Top perf was 8622' in the D Sand.

CEMENT DESIGN: Class G Cement, 16.0 ppg, 1.12 cuft/sk, retarded as necessary. Spacer to be 10 bbl fresh water ahead. Displace with corrosion inhibited produced water.

ABANDONMENT PROGNOSIS:

1. File Form 42 to notify COGCC of P&A operations at least 48 hrs prior to starting abandonment operations. Contact Susan Sherman at 719-775-1111 at COGCC for 24 hour notice. COGCC Inspector Office is 303-894-2100.
2. MIRUPU. Blow well down to tank. Remove wellhead equipment. NUBOPE.

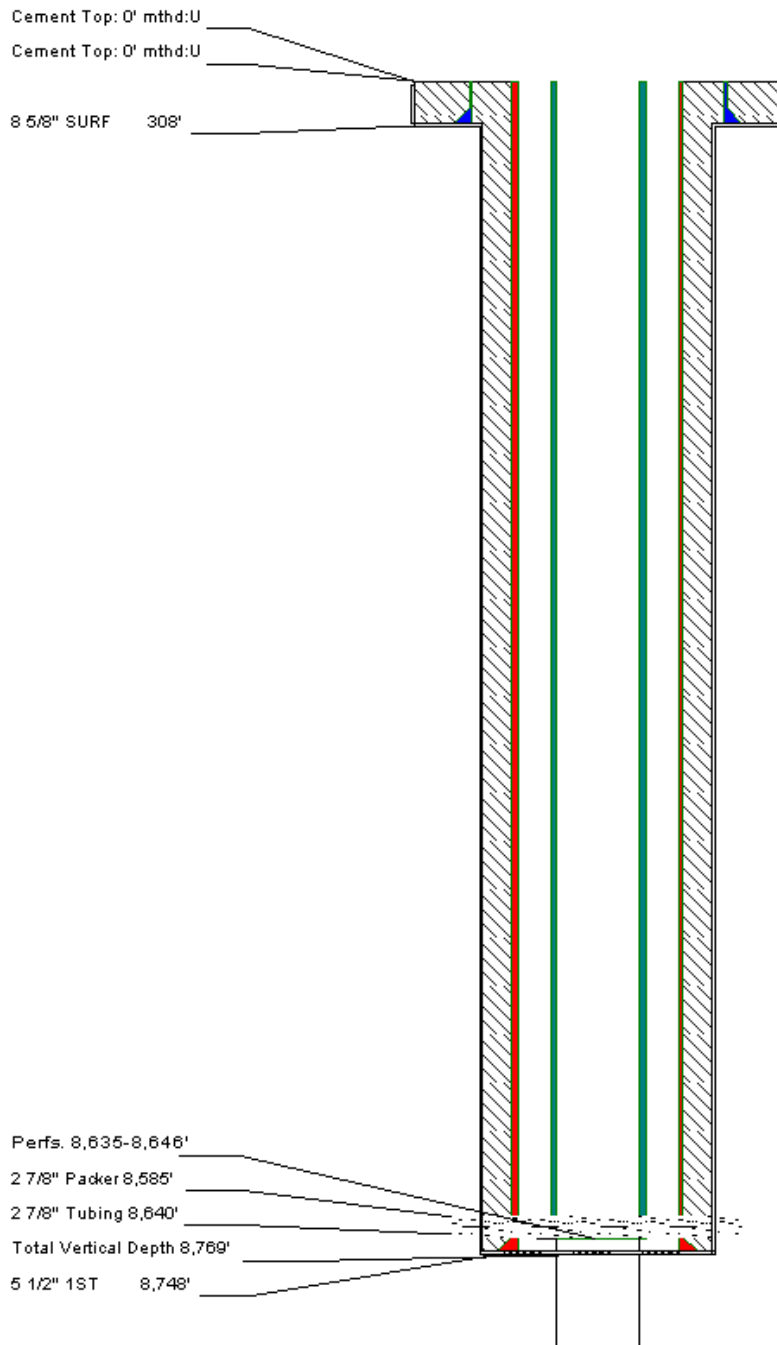
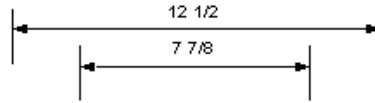
3. TOOH with 2-7/8" tubing and BHA standing back tubing.
4. PU 5-1/2" CIBP and set @ 8535'.
5. RU wireline and run CBL from PBTD to surface.
6. RU cementers. Mix and spot 90 sks Class G retarded cement (BHST ~ 220 F) to top of CIBP. Design cement from 8535' to 7780'. Pull 10 jts of tubing above cement plug and reverse clean with corrosion inhibited produced water. TOOH standing back. Load hole with corrosion inhibited produced water.
7. If CBL does NOT show cement coverage from DV Tool @ 2491' to surface shoe then squeeze as per COGCC requirements.
8. If CBL does show cement coverage from DV Tool to surface shoe then PU 5-1/2" CIBP and set at 2510'. TOOH.
9. Mix and spot 295 sks Class G from PBTD to surface. Cement surface annulus via 1" tubing if necessary.
10. Cut off casing 4' below ground level and install marker plate. The top of the casing must be fitted with a screw cap or a steel plate welded in place with a weep hole. Marker plate to include well name & number, legal location, API number and date of plugging.
11. RDMOPU and release rental equipment.
12. Restore location. Per COGCC, within 90 days of P&A, the well site shall be cleared of all non-essential equipment, trash, and debris. File Form 42 when ready for reclamation inspection.

Well Completion Diagram

API Well No: 05-039-06524-00-					
Owner:	SETEX OIL & GAS COMPANY			Well Name:	NORDMAN TRUST
County:	ELBERT	Field:	WALLBANGER	Pool:	
Coordinates: X	1998 FEL	; Y	1965 FSL	Sec:	20
				Twp:	6S
				Rng:	64W

Note: Changes to the drawing do not effect the database

Bore Diameters (in.)

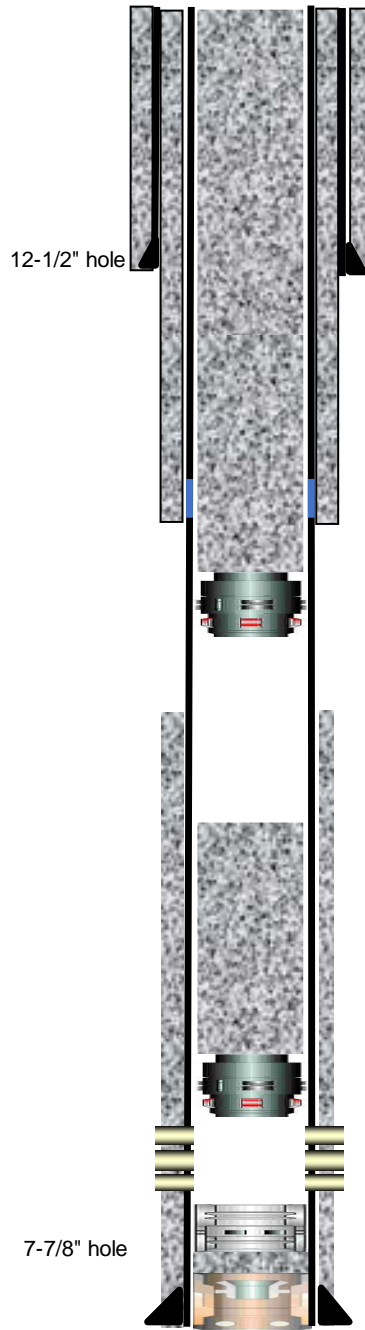


PetroShare Corp
Nordman Trust 33-20
0503906524

After P&A

GL 6290'

KB 6301'



U Dawson Aquifer 206'-238'

295 sk Cement Plug from CIBP @ 2510' to surfa

8-5/8" 24 ppf @ 308'

TOC at surface with 225 sks

L Dawson Aquifer 213'-426'

Denver Aquifer 519'-1316'

U Arapahoe Aquifer 1345'-1915'

Fox Hills Aquifer 2158'-2444'

DV Tool @ 2491'

no CBL available with COGCC

200 sks w / 1.43 cuft/sk yield

CIBP @ 2510'

TOC unknown:

no CBL available with COGCC

150 sks 50:50 poz

90 sks cement from 7780'-8535'

Niobrara top @ 7879'

CIBP @ 8535'

D-Sand Perfs: 8635'-8646' 22 shots

D Sand Perfs: 8735'-8746' 22 shots

PBTD @ 8740'

5-1/2" 17 ppf @ 8748' MD / 8748' TVD

not to scale

