

30-045-28231

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator Bonneville Fuels Corp. Location: Unit Sec. 24 Twp 27 Rng 11

Name of Well/Wells or Pipeline Serviced Fullerton Fed. 24-32

Elevation Completion Date 5-20-91 Total Depth 300' Land Type* F

Casing, Sizes, Types & Depths NA-None

If Casing is cemented, show amounts & types used NA-None

If Cement or Bentonite Plugs have been placed, show depths & amounts used
NA-None

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Depths & thickness of water zones with description of water ^{DIST. 2} and possible:

Fresh, Clear, Salty, Sulphur, Etc. First & only clear water streak at 180' depth.

Depths gas encountered: NA-None

Type & amount of coke breeze used: Loresco SW 99.9% Carbon = 1,100 LBS.

Depths anodes placed: 235', 245', 255', 265', 275' & 285' Deep.

Depths vent pipes placed: 0 to 300' Deep.

Vent pipe perforations: Laser Cut Slots from 200' to 300' Deep.

Remarks: Solid 1" dia. PVC vent pipe from 0' to 200' Deep.

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

WELL TYPE GROUND BED DATA

DATA SHEET NO. One(1)COMPANY BONNEVILLE FURZES CORP. JOB NO. 75100118 DATE: 5-20-91WELL: FULLERTON MCD. 24-32 PIPELINE:LOCATION: SEC. 24 TWP. 27 RGE. 11 CO. SAN JUAN STATE NMELEV. FT: ROTARY 300 FT: CABLE TOOL -0- FT: CASING -0- FTGROUNDBED: DEPTH 300' FT. DIA. 6" IN. GAS 1100 LBS. ANODES LIDA STRING

DEPTH. FT.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE			NO COKE	WITH COKE	ANODE NO.	DEPTH, TOP OF ANODES
		E	I	R				
	<u>FIRST WATER 180'</u>							
<u>150'</u>	<u>0-20 SAND</u>			<u>4.0</u>				
<u>155</u>	<u>20-50 SHALE</u>			<u>4.0</u>				
<u>160</u>	<u>50-150 SHALE</u>			<u>3.9</u>				
<u>165</u>	<u>150-190 SANDY SHALE</u>			<u>5.6</u>				
<u>170</u>	<u>190-280 SHALE</u>			<u>5.3</u>				
<u>175</u>	<u>280-300 SANDY SHALE</u>			<u>5.0</u>				
<u>180</u>				<u>4.9</u>				
<u>185</u>				<u>4.4</u>				
<u>190</u>				<u>4.1</u>				
<u>195</u>				<u>3.7</u>				
<u>200</u>				<u>3.7</u>				
<u>205</u>				<u>3.2</u>				
<u>210</u>				<u>3.0</u>				
<u>215</u>				<u>2.9</u>				
<u>220</u>				<u>3.1</u>				
<u>225</u>				<u>2.9</u>				
<u>230</u>				<u>3.5</u>				
<u>235</u>				<u>3.4</u>				<u>235</u>
<u>240</u>				<u>4.2</u>				
<u>245</u>				<u>4.0</u>				
<u>250</u>				<u>4.8</u>				
<u>255</u>				<u>4.5</u>				
<u>260</u>				<u>5.1</u>				
<u>265</u>				<u>5.1</u>				
<u>270</u>				<u>5.5</u>				
<u>275</u>				<u>5.2</u>				
<u>280</u>				<u>5.3</u>				
<u>285</u>				<u>5.5</u>				<u>285</u>
<u>290</u>				<u>5.5</u>				
<u>295</u>				<u>5.4</u>				
<u>300'</u>								

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DIST. 3

ANODES

5.5 19.9

GROUNDED RESISTANCE: (1) VOLTS 12.39 - AMPS 19.9 - .62 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

A LUKENS COMPANY