

S. 30-045-24568
351-30-045-28404

E

637

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

Operator Meridian Oil Location: Unit C Sec. 35 Twp. 27 Rng. 11

Name of Well/Wells or Pipeline Serviced DOUTHIT FEDERAL #351
#5 2261W

Elevation _____ Completion Date 11-7-91 Total Depth 358' Land Type F

Casing Strings, Sizes, Types & Depths 8" PVC SURFACE CASING
90" DEEP

If Casing Strings are cemented, show amounts & types used YES WITH
20 BAGS NEAT CEMENT

If Cement or Bentonite Plugs have been placed, show depths & amounts used
N/A

Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 100' FRESH

Depths gas encountered: N/A

Ground bed depth with type & amount of coke breeze used: 358' DEEP
with 5200 lbs Asbury 4518 Flo Coke

Depths anodes placed: 335, 325, 315, 305, 295, 285, 275, 265, 255, 245, 235

Depths vent pipes placed: 335'

Vent pipe perforations: bottom 240'

Remarks: _____

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FEB 24 1992

OIL CON. DIV.
DIST. 3

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.

CPS GROUND BED CONSTRUCTION WORKSHEET

CPS# 2261	P/L NAME (s), NUMBER (s) <i>Death + Fed # 351, # 5</i>					
* NA09	TOTAL	VOLTS	AMPS	- OHMS	DATE	NAME
		11.64	290	.40	11-7-91	MRW
REMARKS (notes for construction log) #351 - C35, 27-11 & S6 35-27-11						
FF 337 ms, 40'-8" EASING, 20 SACKS of CEMENT						
'WATER 100', Drilled 360, LOGGED 358						
104 bags Asbury						

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE				
	ANODE	*		ANODE	*		ANODE	*		ANODE	*		DEPTH	NO	FULLY
													COKE	COKE	COK'D
100	2.4		295	2.8-		490			685						
105	2.2		300	2.9		495			690						
110	2.1		305	2.7-		500			695						
115	1.4		310	2.7		505			700						
120	.9		315	2.5		510									
125	1.4		320	2.6		515									
130	1.1		325	2.6-		520									
135	1.5		330	2.5		525									
140	1.6		335	2.4-		530									
145	1.3		340	2.7		535									
150	1.2		345	2.5		540									
155	.7		350	2.5		545									
160	.7		355	TD	358	550									
165	.8		360			555									
170	1.2		365			560									
175	1.3		370			565									
180	1.4		375			570									
185	1.4		380			575									
190	1.3		385			580									
195	1.6		390			585									
200	1.3		395			590									
205	1.4		400			595									
210	1.5		405			600									
215	1.3		410			605									
220	2.0		415			610									
225	2.4		420			615									
230	2.7		425			620									
235	2.3-		430			625									
240	2.6		435			630									
245	2.8-		440			635									
250	2.9		445			640									
255	2.5-		450			645									
260	2.7		455			650									
265	2.8-		460			655									
270	2.8		465			660									
275	2.7-		470			665									
280	2.7		475			670									
285	2.6-		480			675									
290	2.6		485			680									

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CPS GROUND BED CONSTRUCTION WORKSHEET

CPS# 2261 P/L NAME (S), NUMBER (S) Dearth, Fern # 351, # 5

* NA09 TOTAL VOLTS 11.64 AMPS 290 OHMS .40 DATE 11-7-91 NAME MRW

REMARKS (notes for construction log) # 351 - C 35, 27-11 & S 6 35-27-11

FF 337 ms, 90'-8" EASING, 20 SACKS of cement

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DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #		
100	2.4		295	2.8-		490			685				
105	2.2		300	2.4		495			690				
110	2.1		305	2.7-		500			695				
115	1.4		310	2.7		505			700				
120	.9		315	2.5		510			ANODE	DEPTH	NO	FULLY	
125	1.4		320	2.6		515			*		COKE	COK'D	
130	1.1		325	2.6-		520			1	335	2.4	7.3	
135	1.5		330	2.5		525			2	325	2.7	7.8	
140	1.6		335	2.4-		530			3	315	2.7	7.6	
145	1.5		340	2.7		535			4	305	2.7	7.2	
150	1.7		345	2.5		540			5	295	2.8	7.3	
155	.7		350	2.5		545			6	285	2.7	7.5	
160	.7		355	TD	358	550			7	275	2.8	7.6	
165	.8		360			555			8	265	2.8	7.7	
170	1.2		365			560			9	255	2.6	7.4	
175	1.5		370			565			10	245	2.8	7.6	
180	1.4		375			570			11	235	2.5	7.2	
185	1.8		380			575			12	225	2.4	6.9	
190	1.3		385			580			13				
195	1.6		390			585			14				
200	1.3		395			590			15				
205	1.4		400			595			16				
210	1.5		405			600			17				
215	1.3		410			605			18				
220	2.0		415			610			19				
225	2.4-		420			615			20				
230	2.7		425			620			21				
235	2.5-		430			625			22				
240	2.6		435			630			23				
245	2.6-		440			635			24				
250	2.9		445			640			25				
255	2.5-		450			645			26				
260	2.7		455			650			27				
265	2.8-		460			655			28				
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