

DATE:

5/30/96

#68 = 30-045-11316

34 31

#291 = 30-045-27934

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICOOperator Meridian Oil Inc. Location: Unit M Sec. 24 Twp 32 Rng 10

Name of Well/Wells or Pipeline Serviced

S.J. 32-9 #68 AND #291Elevation 6818 Completion Date 5/30/96 Total Depth 499' Land Type FCasing Strings, Sizes, Types & Depths 5/29 Set 59' of 8" PVC Casing.No Gas, Water, or Boulders were Encountered During Casing.If Casing Strings are cemented, show amounts & types used CementedWITH 15 SACKS.

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

NONEDepths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. HIT FRESH WATER AT 390'.Depths gas encountered: NONEGround bed depth with type & amount of coke breeze used: 499' Depth.Used 50 SACKS of Asbury 218R (2500#)Depths anodes placed: 484', 471', 470', 457', 450', 440', 433', 426', 419', 412', 405', 398', 391', 384', & 375'.Depths vent pipes placed: SURFACE TO 499'.Vent pipe perforations: BOTTOM 280'.RECEIVED
FEB 19 1997

Remarks:

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

CP# 7316-W / S/L NAME(S): NUMBER(S): S.J. 32-9 #68 and #291
 - 2H41 / TOTAL VOLTS 11.70 AMPS 15.1 - CHMS .775 DATE 5/30/96 NAME JOHN L. Moss
 REMARKS (NEED FOR CONSTRUCTION LOG)

Driller Reported Water AT 70',
 120', 280', AND WATER AT 390'. INSTALLED 499' OF 1" PE VENT PIPE,
 WITH THE BOTTOM 280' PERFORATED. COKE BREEZE TO 355'.

DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE	DEPTH	LOG	ANODE
	ANODE			ANODE			ANODE			ANODE	
100			295	1.0		490	1.2		685		
105			300	1.1		495	T.D. 499'		690		
110			305	.8		500			695		
115			310	.6		505			700		
120			315	.5		510			ANODE	DEPTH	NO
125			320	.5		515			CONC		FULL
130			325	.4		520			1	484'	1.3
135			330	.3		525			2	477'	1.3
140			335	.7		530			3	470'	1.2
145			340	1.1		535			4	457'	1.0
150			345	.6		540			5	450'	1.0
155			350	.4		545			6	440'	1.0
160			355	.2		550			7	433'	1.5
165			360	.2		555			8	426'	1.5
170			365	.2		560			9	419'	1.6
175			370	.3		565			10	412'	1.7
180			375	2.0	15	570			11	405'	1.6
185			380	2.0		575			12	398'	1.3
190			385	1.7	14	580			13	391'	1.6
195			390	1.6	13	585			14	384'	1.7
200			395	1.5		590			15	375'	2.1
205			400	1.1	12	595			16		
210			405	1.4	11	600			17		
215			410	1.5	10	605			18		
220			415	1.2		610			19		
225			420	1.3	9	615			20		
230	.9		425	1.3	8	620			21		
235	.3		430	1.2		625			22		
240	.2		435	1.3	7	630			23		
245	.4		440	1.0	6	635			24		
250	.7		445	.5		640			25		
255	.7		450	1.0	5	645			26		
260	.9		455	1.0	4	650			27		
265	.6		460	.8		655			28		
270	.5		465	.6		660			29		
275	.5		470	1.2	3	665			30		
280	.4		475	1.3	2	670					
285	.5		480	1.3		675					
290	.5		485	1.3	1	680					