

5234

30-045 - 26003

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

Operator KOCH EXPLORATION COMPANY Location: Unit A Sec. 28 Twp 28 Rng 8

Name of Well/Wells or Pipeline Serviced DRYDEN--1-E

Elevation 6267 Completion Date 12-19-85 Total Depth 376' Land Type *F-NM-013861

Casing, Sizes, Types & Depths NONE

If Casing is cemented, show amounts & types used _____

NONE

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

NONE

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. CLEAR @-40' AND @-300'

Depths gas encountered: NONE

Type & amount of coke breeze used: 3000 #

Depths anodes placed: @355'-340'-320'-310'-170'-160'-100'-90'-60'-50'

Depths vent pipes placed: 360'

Vent pipe perforations: 280' OF PERFORATIONS

Remarks: _____

RECEIVED

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OIL CON. DIV

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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.

BURGE CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141
AZTEC, NEW MEXICO 87410

Drilling Log (Attach Hereto).

Completion Date DECEMBER 19, 19

Well Name DRYDEN #1E			Location KOCH EXPLORATION							
Type & Size Bit Used 6-3/4 inch						Work Order No. 84				
Anode Hole Depth 376 feet		Total Drilling Rig Time		Total Lbs. Coke Used 3000		Lost Circulation Mat'l Used		No. Sacks Mud Used		
Anode Depth	#1 355	#2 340	#3 320	#4 310	#5 170	#6 160	#7 100	#8 90	#9 60	#10 50
Anode Output (Amps)	#1 1.82	#2 1.80	#3 1.72	#4 2.13	#5 1.68	#6 1.82	#7 1.76	#8 1.95	#9 2.08	#10 3.1
Anode Depth	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Anode Output (Amps)	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Total Circuit Resistance Volts 11.0		Amps 9.4		Ohms 1.2		No. 8 C.P. Cable Used 2155 feet		No. 2 C.P. Cable Used		

Remarks: Found a little ground water at 40 feet, and some more at 300 feet.
Used 360 feet of 3/4 inch polyethelene vent pipe.

All Construction Completed

Johnny L. Smith
(Signature)

GROUND BED LAYOUT SKETCH

