

#1 → 30-045-09014

#2 → 30-045-20121

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

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NE Sec. 35 Twp 30 Rng 10

Name of Well/Wells or Pipeline Serviced KELLY #1, #2

cps 836w

Elevation 6045' Completion Date 9/5/70 Total Depth 425' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

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

N/A

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

Fresh, Clear, Salty, Sulphur, Etc. N/A

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV.

Type & amount of coke breeze used: 78 SACKS

Depths anodes placed: 385', 375', 365', 355', 345', 335', 325', 315', 305', 295', 285'

Depths vent pipes placed: N/A

Vent pipe perforations: 320'

Remarks: gb #1 ALL ANODES IN PAIRS.

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 CASING
CATHODIC PROTECTION CONSTRUCTION REPORT

DATE LOG

GROUND BED Contract B, C.P.S.

Drilling Log (Attach Hereto) ☐

Completion Date 9-5-70

Well Name <u>Kelly #1 & 2</u>		Location <u>NE35-30-10</u>		CPS No. <u>836 W</u>	
Type & Size Bt Used <u>6 3/4"</u>				Work Order No. <u>52055</u> <u>184-54518-50-20</u>	
Anode Hole Depth <u>425</u>	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
#1 <u>385</u>	#2 <u>375</u>	#3 <u>365</u>	#4 <u>355</u>	#5 <u>345</u>	#6 <u>335</u>
#7 <u>325</u>	#8 <u>315</u>	#9 <u>305</u>	#10 <u>295</u>		
Anode Output (Amps)					
#1 <u>5.2</u>	#2 <u>5.2</u>	#3 <u>4.4</u>	#4 <u>4.4</u>	#5 <u>5.2</u>	#6 <u>5.2</u>
#7 <u>5.2</u>	#8 <u>5.2</u>	#9 <u>4.9</u>	#10 <u>4.9</u>		
Anode Depth					
#11 <u>285</u>	#12 <u>275</u>	#13	#14	#15	#16
#17	#18	#19	#20		
Anode Output (Amps)					
#11 <u>3.3</u>	#12 <u>3.8</u>	#13	#14	#15	#16
#17	#18	#19	#20		
Total Circuit Resistance			No. 8 C.P. Cable Used		
Volts <u>11.5</u>	Amps <u>15.7</u>	Ohms <u>0.73</u>	No. 2 C.P. Cable Used		

Remarks: Static Kelly #1 600' East = .84
Kelly #2 " " .79

Drill with air to 160' Inject & drill to 365-

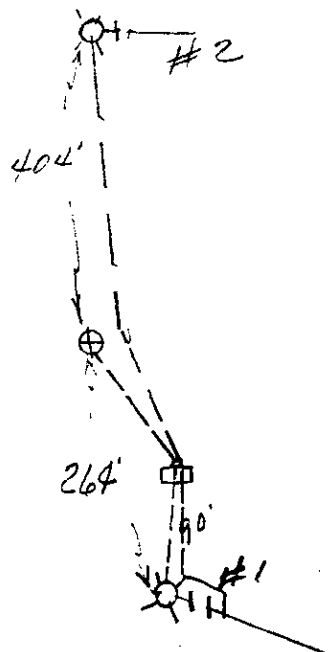
All anodes in Pairs - Vent Perforated 320'

Pump 18 Sacks Coke - Hose Plugged, Slurry 60 Sacks Coke

All Construction Completed

Arreels
(Signature)

GROUND BED LAYOUT SKETCH



EL PASO NATURAL GAS COMPANY
ENGINEERING DEPARTMENT

Sheet _____ of _____

Date: 4-10-81

By: _____

836w

0 to 160 - Inject to 365

T.D. 425

