

4930

30-045-13326

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. 15 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced KELLY A #3

423w

Elevation 6217' Completion Date 11/14/67 Total Depth 330' 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. 90'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3500 lbs.

Depths anodes placed: 318', 312', 291', 285', 279', 273', 267', 261'

Depths vent pipes placed: 318' OF 3/4" HOSE

Vent pipe perforations: 318'

Remarks: qb #2 HOLE MAKING GAS.

**RECEIVED**

MAY 8 1 1991

**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.

WELL CASING  
CATHODIC PROTECTION CONSTRUCTION REPORT  
DAILY LOG

*Posted*

Date 11-19-67

4 3/4 #59 = 95'      No 2 GB,

Well Name <u>Kelly No 3A</u>			CPS No. <u>423W</u>			
Location <u>NE 15-31-10</u>			Work Order No. <u>184-52492-50-20</u>			
Anode Hole Depth <u>330</u>	Total Drilling Rig Time <u>17 Hrs.</u>	Type & Size Bit Used <u>6 1/2" 6110 = 155; 39321 = 175</u>		No. Sacks Mud Used <u>1</u>		
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth		# 1 <u>318</u>	# 2 <u>312</u>	# 3 <u>291</u>	# 4 <u>285</u>
Total Lbs. Coke Used <u>3500</u>	Anode Output (Volts)		# 1 <u>4.5</u>	# 2 <u>4.2</u>	# 3 <u>3.6</u>	# 4 <u>4.0</u>
Total Circuit Resistance Volts <u>10.8</u>	Amps <u>12.0</u>	Ohms <u>.9</u>	No. Ft. Surface Cable Conduit <u>757 Surface 2446 on Anodes = 3203'</u>			
Drilling Log (Attach Hereto) <input type="checkbox"/>		7 <u>267</u>	8 <u>261</u>			
Remarks:		7 <u>4.0</u>	8 <u>4.2</u>			

3/4" Hose to No. 1 Anode - Perforated All  
15 lbs Barafos Circulated thru. Hole

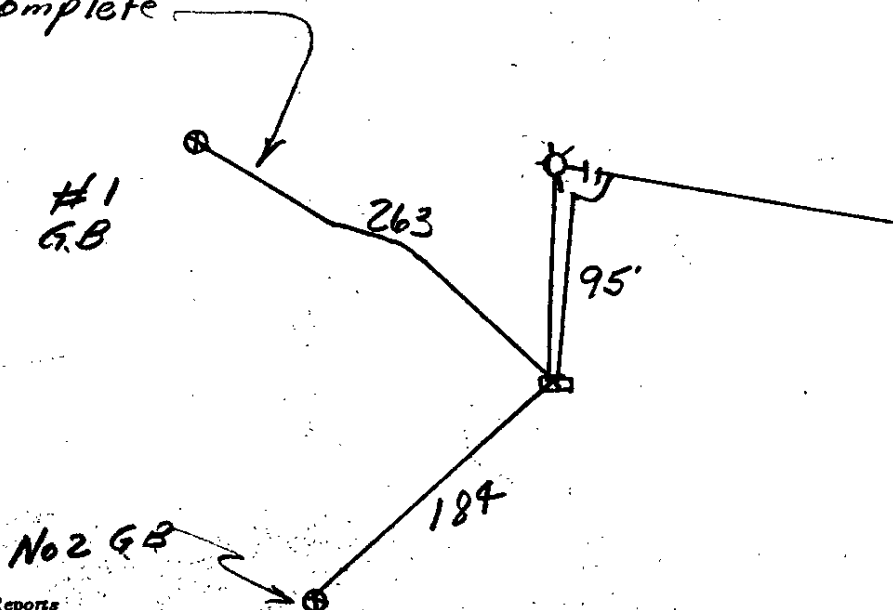
Note - Hole making Gas.

All Construction Completed

*Parrell*  
(Signature)

NOTE  
Plowed in New  
Cable Complete

GROUND BED LAYOUT SKETCH



LEASE Block no 59 95' WELL NO. 423W CONTRACTOR Duward Bell RIG NO. \_\_\_\_\_ DATE \_\_\_\_\_ 19\_\_

MORNING				DAYLIGHT				EVENING										
Total Men In Crew				Total Men In Crew				Total Men In Crew										
Driller	FROM	TO	FORMATION	WT-BIT	R.P.M.	Driller	FROM	TO	FORMATION	WT-BIT	R.P.M.	Driller	FROM	TO	FORMATION	WT-BIT	R.P.M.	
	0	65	SS				145	160	SS				310	230	SS			
	65	90	SH				160	185	SH				320	330	SH			
	90	110	SS				185	270	SS									
	110	145	SH				270	310	SH									
BIT NO.	6110	155				NO. DC						NO. DC						
SE. NO.	63					NO. DC						NO. DC						
SIZE	6 3/4					SIZE						SIZE						
TYPE	Reelap					TYPE	Reelap					TYPE						
MAKE						MAKE						MAKE						
MUD RECORD				MUD, ADDITIVES USED AND RECEIVED				MUD RECORD				MUD, ADDITIVES USED AND RECEIVED						
Time	WT.	VIS.		Time	WT.	VIS.		Time	WT.	VIS.		Time	WT.	VIS.				
FROM	TO		TIME BREAKDOWN	FROM	TO		TIME BREAKDOWN	FROM	TO		TIME BREAKDOWN	FROM	TO		TIME BREAKDOWN			
	100		mud	11-10-67			6 hrs											
	100		water at 90'	11-15-67			8 hrs											
				11-14-67			3 hrs											
							17 hrs total											

REMARKS -

11-10-67 Drilled 95' well 4 3/4" x 155 mud bit left mud 500  
 11-13-67 left mud bit 600 down mud 190 at 780  
 11-14-67 left mud bit 600 down mud 190 at 780  
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SIGNED: Toolpusher \_\_\_\_\_

Company Supervisor \_\_\_\_\_

*Duward Bell*