

59 - 30-039-07208
62 - 30-039-07202

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. 6 Twp 27 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 27-5 UNIT #59, #62

cps 741w

Elevation 6494' Completion Date 4/1/66 Total Depth 190' 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. 40'

Depths gas encountered: N/A

Type & amount of coke breeze used: 2900 lbs.

Depths anodes placed: 167', 136', 130', 124', 118', 112', 106', 100', 65'

Depths vent pipes placed: 167' OF 3/4" HOSE

Vent pipe perforations: N/A

Remarks: gb #1

RECEIVED
MAY 31 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

Date 4-1-66

9 3/4" Drag #15 = 40'

Well Name <u>SJU. 27-5 #62 SJU. 27-5 #59</u>			CPS No. <u>741 W</u>		
Location <u>NE 6-27-5</u>			Work Order No. <u>184-54069-50-20</u>		
Anode Hole Depth <u>190'</u>	Total Drilling Rig Time <u>11 Hrs.</u>	Type & Size Bit Used <u>7 7/8, 96593 = 190'</u>		No. Sacks Mud Used <u>0</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth				
	# 1 <u>167</u>	# 2 <u>136</u>	# 3 <u>130</u>	# 4 <u>124</u>	# 5 <u>118</u>
Total Lbs. Coke Used <u>2900</u>		Anode Output (Volts)			
	# 1 <u>4.0</u>	# 2 <u>3.2</u>	# 3 <u>4.3</u>	# 4 <u>4.7</u>	# 5 <u>5.2</u>
Total Circuit Resistance		No. Ft. Surface Cable Conduit			
Volts <u>11.4</u>	Amps <u>12.5</u>	Ohms <u>0.91</u>	<u>1218 on Anodes</u>		

Drilling Log (Attach Hereto). ☐

Remarks: Static #62 = .68 } 600' N
Static #59 = .69 }

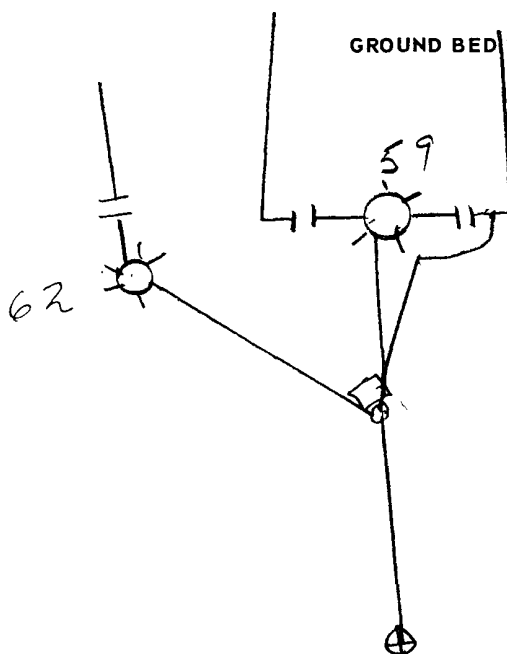
7 <u>106</u>	8 <u>100</u>	9 <u>65</u>	10 <u>NO</u>
7 <u>4.2</u>	8 <u>4.3</u>	9 <u>3.8</u>	10 <u>NO</u>

Water Blown From Hole with Air at 40'
3/4" Hose to No. 1 Anode = 150', 15 lbs Chemical to G.P.
Good All Rectifier 30-20-3 NEG Ser. 65C 6656

All Construction Completed

Arrels
(Signature)

GROUND BED LAYOUT SKETCH



1218'
549'
1767' TOTAL #8 ANODE

LEASE *Wm #15 40'* WELL NO. *741-W* CONTRACTOR *S. E. Wilson* RIG NO. *D-2* REPORT NO. *741* DATE *3-30-1966*

MORNING

DAYLIGHT

EVENING

Driller <i>Denver</i> Total Men In Crew <i>2</i>					Driller _____ Total Men In Crew _____					Driller _____ Total Men In Crew _____				
FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.	FROM	TO	FORMATION	WT-BIT	R.P.M.
<i>0</i>	<i>10</i>	<i>Sandstone</i>			<i>180</i>	<i>190</i>	<i>Sandstone</i>							
<i>10</i>	<i>45</i>	<i>Water sand</i>												
<i>45</i>	<i>150</i>	<i>Shale</i>												
<i>150</i>	<i>180</i>	<i>Sandstone</i>												

BIT NO. <i>96593X</i>		NO. DC _____ SIZE _____ LENG. _____	BIT NO. _____		NO. DC _____ SIZE _____ LENG. _____	BIT NO. _____		NO. DC _____ SIZE _____ LENG. _____
SERIAL NO. _____		STANDS _____	SERIAL NO. _____		STANDS _____	SERIAL NO. _____		STANDS _____
SIZE <i>7 7/8</i>		SINGLES _____	SIZE _____		SINGLES _____	SIZE _____		SINGLES _____
TYPE <i>RCTIP</i>		DOWN ON KELLY _____	TYPE _____		DOWN ON KELLY _____	TYPE _____		DOWN ON KELLY _____
MAKE <i>190</i>		TOTAL DEPTH _____	MAKE _____		TOTAL DEPTH _____	MAKE _____		TOTAL DEPTH _____

MUD RECORD			MUD, ADDITIVES USED AND RECEIVED			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.	Time	Wt.	Vis.	Time	Wt.	Vis.

FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN
					<i>Total rig time</i>			<i>3-30-66 - 5 1/2 hrs</i>
					<i>11 hrs.</i>			<i>3-31-66 - 5 1/2 hrs</i>

REMARKS -

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3-30-66

left last loc. at 11:30 moved to new loc. drilled Meter Pole hole moved to ground and drilled 40' with 7 7/8" blue water out of hole at 40' drilled 180' with 7 7/8" left rig at 5:00

3-31-66

left yard at 6:00 moved rig 738 drilled from 180' to 190' meters in hole left loc. at 12:30

SIGNED: Toolpusher _____

Company Supervisor _____

Servels