

32- 30-039-07325

59- 30-039-82383

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. 30 Twp 28 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 28-5 UNIT #32, #59

cps 731w

Elevation 6572' Completion Date 4/27/66 Total Depth 270' 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. 50' WATERSAND

Depths gas encountered: N/A

Type & amount of coke breeze used: 4375 lbs.

Depths anodes placed: 215', 209', 203', 165', 159', 153', 147', 141'

Depths vent pipes placed: 215' OF 3/4" PLASTIC HOSE

Vent pipe perforations: BOTTOM 100'

Remarks: qb #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

$4\frac{3}{4} = 60' - \#7 \text{ Bit.}$

Date 4-27-66

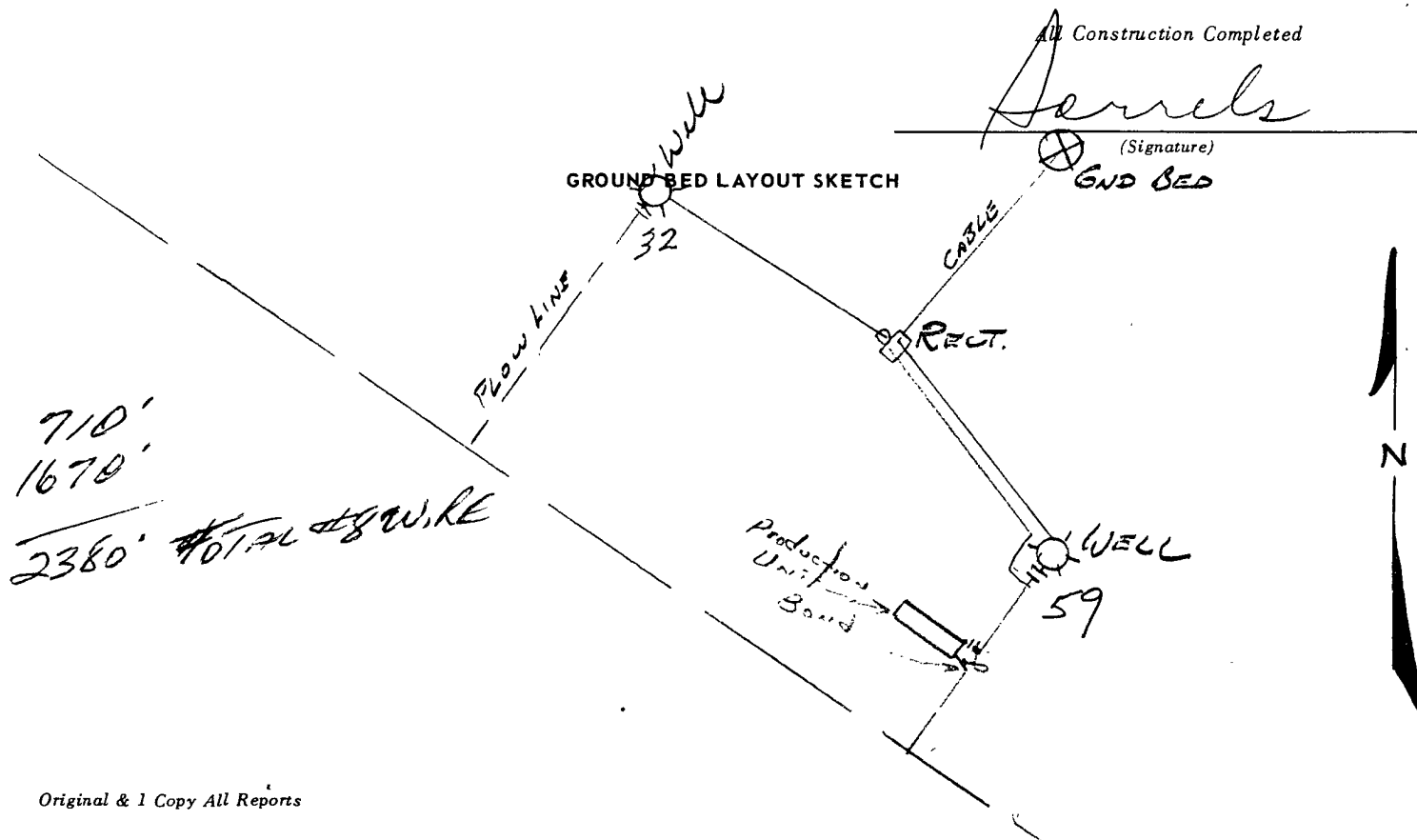
Well Name <u>SJL 28-5 #32 & SJL 38-5 No. 59</u>			CPS No. <u>731 W</u>		
Location <u>NE 30-28-5</u>			Work Order No. <u>194-53668-50-20</u>		
Anode Hole Depth <u>270</u>	Total Drilling Rig Time <u>17 Hrs</u>	Type & Size Bit Used <u>ES 278 = 105</u> <u>778-98397 = 165'</u>		No. Sacks Mud Used <u>1</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth				
	#1 <u>215</u>	#2 <u>209</u>	#3 <u>203</u>	#4 <u>165</u>	#5 <u>159</u>
Total Lbs. Coke Used <u>4375</u>	Anode Output (Volts)				
	#1 <u>4.5</u>	#2 <u>5.7</u>	#3 <u>5.0</u>	#4 <u>4.2</u>	#5 <u>4.8</u>
Total Circuit Resistance Volts <u>11.5</u>	Amps <u>12.7</u>	Ohms <u>0.9</u>	No. Ft. Surface Cable Conduit <u>1670' ON Anodes</u>		
			7 <u>147</u>	8 <u>141</u>	
			7 <u>4.7</u>	8 <u>4.7</u>	

Drilling Log (Attach Hereto). ☐

Remarks: Static 600' SW #59 = .73 600' S #32 = .75

34" Plastic Hose to No. 1 Anode - Perforated Bottom 100'
10 lbs Chemical Circulated thru. G.B.

Good All Rectifier 30-20-3 NEG. Ser. 65C 6660



LEASE _____ WELL NO. **731-W** CONTRACTOR **L. E. Wilson** RIG NO. **D-2** REPORT NO. _____ DATE **4-25-66** 19**66**

MORNING					DAYLIGHT					EVENING				
Driller Denver		Total Men In Crew 2			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.
0	30	Sandstone			260	270	Sand							
30	60	Water Sand												
60	80	Sandstone												
80	260	260 Hall												

BIT NO. 98397X		NO. DC _____ SIZE _____ LENG. _____	BIT NO. ES 278X		NO. DC _____ SIZE _____ LENG. _____	BIT NO. _____		NO. DC _____ SIZE _____ LENG. _____
SERIAL NO. 74		STANDS _____	SERIAL NO. 74		STANDS _____	SERIAL NO. _____		STANDS _____
SIZE Ret. P.		SINGLES _____	SIZE Ret. P.		SINGLES _____	SIZE _____		SINGLES _____
TYPE 165'		DOWN ON KELLY _____	TYPE 105'		DOWN ON KELLY _____	TYPE _____		DOWN ON KELLY _____
MAKE _____		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.			
			1 Mud														

FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN
					Total rig time			4-25-66 - 4 1/2 hrs
					17 hrs			4-26-66 - 10 hrs
								4-27-66 - 2 1/2 hrs

REMARKS - **4-25-66 - left last loc. at 1230 moved to new loc. drilled meter hole moved to ground bed drilled 60' with 4" drilled 70' with 7 1/2" left rig at 500**

4-26-66 - left yard at 600 moved rig 730 drilled from 70' to 270 left rig at 500

4-27-66 - left yard at 600 moved rig 730 when in hole took down left loc. at 930

SIGNED: Toolpusher _____

Company Supervisor **Forrester**