

69-30-039-07139
76-30-039-07138

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

Operator MERIDAIN OIL Location: Unit NE Sec. 7 Twp 27 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 27-5 UNIT #69, #76

cps 743w

Elevation 6629' Completion Date 4/4/66 Total Depth 280' 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: 4375 lbs.

Depths anodes placed: 224', 218', 212', 206', 200', 175', 169', 163', 157'

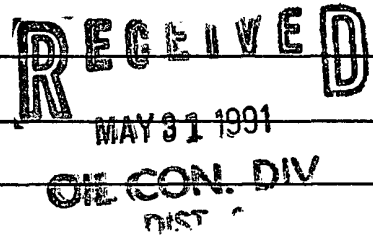
Depths vent pipes placed: 224' OF 3/4" PLASTIC HOSE

Vent pipe perforations: 75'

Remarks: qb #1

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 4-4-66

Well Name <u>SJU 27-5#69 & SJU 27-5#76</u>			CPS No. <u>743 W</u>		
Location <u>NE 7-27-5</u>			Work Order No. <u>184-54184 - 50-20</u>		
Anode Hole Depth <u>280</u>	Total Drilling Rig Time <u>21 Hrs</u>	Type & Size Bit Used <u>7 7/8 - 943633 = 280'</u>		No. Sacks Mud Used <u>0</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth				
	# 1 <u>224</u>	# 2 <u>218</u>	# 3 <u>212</u>	# 4 <u>206</u>	# 5 <u>200</u>
Total Lbs. Coke Used <u>4375</u>	Anode Output (Volts) <u>(12.6V)</u>				
	# 1 <u>3.3</u>	# 2 <u>3.7</u>	# 3 <u>3.3</u>	# 4 <u>3.3</u>	# 5 <u>3.5</u>
Total Circuit Resistance			No. Ft. Surface Cable Conduit		
Volts <u>11.8</u>	Amps <u>11.0</u>	Ohms <u>1.07</u>			

Drilling Log (Attach Hereto). ☐

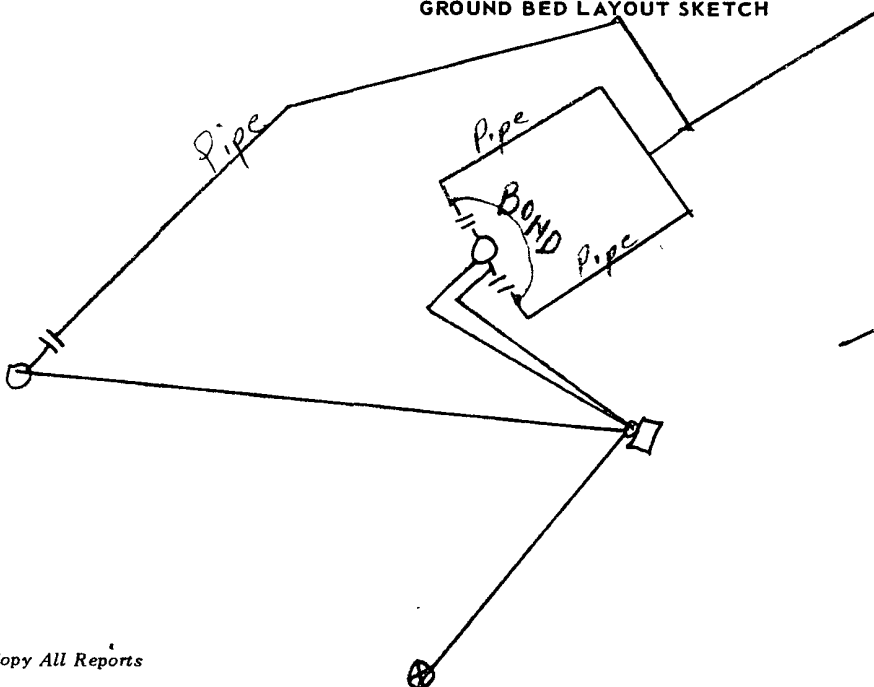
7	169	8	163	9	157
7	4.4	8	3.4	9	4.1

Remarks: Static 600' W #69 = .72 #76 = .84
3/4" Plastic Hose + No. 1 Anode = 235' - 15 lbs Chemical to GB
Good All Rectifier 30-20-3NEG, Ser # 65C6653

All Construction Completed

Barrels
(Signature)

GROUND BED LAYOUT SKETCH



754'
1904'
2658' TOTAL #8 WIRE

N

DAILY DRILLING REPORT

LEASE

WELL NO. 243-W

CONTRACTOR S.E. Wilburn

RIG NO. 10-2

REPORT NO.

DATE

3-30-1966

MORNING

DAYLIGHT

EVENING

MORNING				DAYLIGHT				EVENING							
Driller		Total Men In Crew		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.	
10	30	Argillaceous			100	140	Arg. sand			250	280	Sand			
30	35	Argillaceous			110	180	Argillaceous								
35	65	Argillaceous			180	190	Argillaceous								
65	100	Shale with sandstone streaks			250	250	Shale								
BIT NO. 943 63331		NO. DC SIZE		LENG.	BIT NO.		NO. DC SIZE		LENG.	BIT NO.		NO. DC SIZE		LENG.	
SERIAL NO. 74		STANDS			SERIAL NO.		STANDS			SERIAL NO.		STANDS			
SIZE		SINGLES			SIZE		SINGLES			SIZE		SINGLES			
TYPE		DOWN ON KELLY			TYPE		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.			
TIME BREAKDOWN					TIME BREAKDOWN					TIME BREAKDOWN					
FROM	TO				FROM	TO				FROM	TO				

REMARKS -
3-31-66 Left last for 12.50 moved to new loc. Drilled meter pit hole moved to ground top drilled 120" with 4 1/2" drilled 40' with 7 1/2" left rig at 500
4-1-66 Left sand at 600 moved rig 730 drilled from 401 to 200 left rig at 500
4-4-66 Left sand at 600 moved rig 730 drilled from 201 to 280 then down hole
21 hours

REMARKS -
3-31-66 8 1/2 hrs
4-1-66 10 1/2 hrs
4-4-66 6 3/4 hrs

SIGNED: Toolpusher

Company Supervisor

Officer