#12 = 30-039-07454
#184 - 30-039-20690
#408 = 30-039-24789

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

Operator MERIDIAN OIL Location: Unit SW Sec. 7 Twp 28 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #12, #184, #408

cps 635w

Elevation 6784' Completion Date 8/12/69 Total Depth 300' 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. 220'

Depths gas encountered: N/A

Type & amount of coke breeze used: 4510 lbs.

Depths anodes placed: 284', 278', 272', 252', 246', 240', 234', 222'

Depths vent pipes placed: 278' OF 3/4" HOSE

Vent pipe perforations: 278'

Remarks: gb #2 PLASTIC MOLD USED TO CAP ANODES. DID NOT USE SHRINK SLEEVE.

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.

El Paso Natural Gas Company
Form 7-238 (Rev. 1-69)

5 1/8 - 202 = 40
" - 2 280 = 280 -
5 1/2

WELL CASING

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

Drilling Log (Attach Hereto). ☐

Completion Date 8-12-69

Well Name	Location	CPS No.
SJ 28-6 # 12	SW 7-28-6	635W

Type & Size Bit Used	Work Order No.
7 7/8 - 73246 = 300	184-52518-50-20

Anode Hole Depth	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used
300		4510		

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Anode Depth	284	278	272	252	246	240	234	222		
Anode Output (Amps)	4.6	5.3	5.0	3.5	5.0	4.6	3.6	4.2		

	#11	#12	#13	#14	#15	#16	#17	#18	#19	#20
Anode Depth										
Anode Output (Amps)										

Total Circuit Resistance			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 12.7	Amps 12.0	Ohms 1.05	2188 on Anodes 135 Surface 2323 Total	0

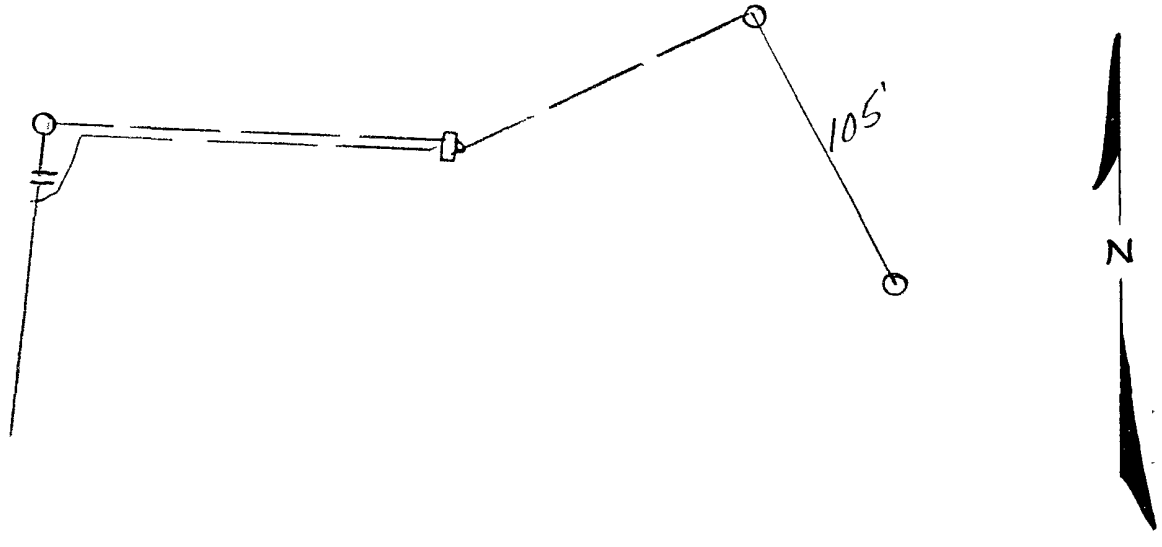
Remarks: 3/4" Hose to #2 Anode, Perforated All

Plastic Mold used to Cap Anodes
Did Not use Shrink Sleeve

All Construction Completed

(Signature)

GROUND BED LAYOUT SKETCH



Original & 1 Copy All Reports

Form 22-2 (Rev. 1-61)

EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

DAILY DRILLING REPORT

Insert (202) 40'

LEASE WELL NO. 635W CONTRACTOR Monarch Contrs. RIG NO. 150 REPORT NO. DATE 19

MORNING — Driller — Total Men In Crew

FROM	TO	FORMATION	WT-BIT	R.P.M.
0	70	SS		
70	90	SS st. Shale		
90	100	Shale		
100	145	SS st shale.		

BIT NO. 2280
SERIAL NO.
SIZE 5¾ 280'
TYPE
MAKE

NO. DC ____ SIZE ____ LENG. ____
NO. DC ____ SIZE ____ LENG. ____
STANDS
SINGLES
DOWN ON KELLY
TOTAL DEPTH

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

FROM	TO	TIME BREAKDOWN
		Water 220'
8-9:		Water at 82'
8-11		" " 60'

DAYLIGHT — Driller — Total Men In Crew

FROM	TO	FORMATION	WT-BIT	R.P.M.
115	220	SS st. Shale		
220	278	Shale st. SS		
278	300	" " "		

BIT NO. 932646
SERIAL NO.
SIZE 7⅞ - 300
TYPE
MAKE

NO. DC ____ SIZE ____ LENG. ____
NO. DC ____ SIZE ____ LENG. ____
STANDS
SINGLES
DOWN ON KELLY
TOTAL DEPTH

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

FROM	TO	TIME BREAKDOWN
8-6-69	2½	
8-8-69	9½	30½
8-9-69	11	
8-11-69	5	
8-12-69	3½	

EVENING — Driller — Total Men In Crew

FROM	TO	FORMATION	WT-BIT	R.P.M.

BIT NO.
SERIAL NO.
SIZE
TYPE
MAKE

NO. DC ____ SIZE ____ LENG. ____
NO. DC ____ SIZE ____ LENG. ____
STANDS
SINGLES
DOWN ON KELLY
TOTAL DEPTH

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

FROM	TO	TIME BREAKDOWN

REMARKS –

8-6-69 - Left old loc. at 11:AM - Moved on 635W + set up - drilled 40' - Left Rig loc. 1:30 PM
8-8-69 Left yd. 6:AM. Arr. Rig 7:00 - Moved back on loc + drilling 9:30 - Drilled down to 290' Left rig 5:PM
8-9-69 - Left yd - 6:A.M. Arr. Rig 7:30 - Went in hole water standing 82' - Came out + changed to 7⅞
Reaming - Reamed to 260' Hole tight pulling out - Left Rig 6 PM.
8-11-69 - Left yd. 6:AM Arr Rig 7:30 - Went in hole - Water standing 60' - Reamed to 280' - Drilling
on down with 7⅞" Bit - TD 300' - Left Rig 12: Noon.
8-12-69 - Left yd. 6:30 AM. - Arr. Rig 8:30 - Reamed down 280'-300 - Thinned down + came
out of hole - Left loc. 12: Noon. Work on Rig + Water Truck 1 Hr.

SIGNED: Toolpusher ____________ Company Supervisor Farrels