

#10A → 30-045-26533

TH #5 → 30-045-13284

3522

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

Operator MERIDIAN OIL INC. Location: Unit E Sec. 3 Twp 27 Rng 9

Name of Well/Wells or Pipeline Serviced HUGHES #10A, TURNER HUGHES #5

cps 2024w

Elevation 6848' Completion Date 10/25/88 Total Depth 520' 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. 175'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 485', 475', 465', 455', 445', 400', 390', 305', 215', 205'

Depths vent pipes placed: 515'

Vent pipe perforations: 360'

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.

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

conf 10-26-87

Drilling Log (Attach Hereto) ☐

Completion Date 10/25/87

CPS #	Well Name, Line or Plant:	Work Order #	Status:	Ins. Union Check
2024 W	Hughes #10A #5	54312A	.75V 600' W	☒ Good ☐ Bad
	Turner Hughes #5	49474A	.76V 600' W	
Location:	Anode Size:	Anode Type:	Size Bit:	
E-3-27-9	2X60"	DUPON	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Loss Circulation Mat'l Used
520'	515'			
Anode Depth				
#1 485	#2 475	#3 465	#4 455	#5 445
#6 400	#7 390	#8 305	#9 215	#10 2.05
Anode Output (Amps)				
#1 3.8	#2 3.6	#3 4.4	#4 4.5	#5 4.8
#6 3.7	#7 4.1	#8 3.8	#9 3.4	#10 3.6
Anode Depth				
#11	#12	#13	#14	#15
#16	#17	#18	#19	#20
Anode Output (Amps)				
#11	#12	#13	#14	#15
#16	#17	#18	#19	#20
Total Circuit Resistance			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.8	Amps 21.4	Ohms .55		

Remarks: HIT DAMP SPOT AT 125', Air COMP. WOULD PRESSURE UP, BUT WOULD NOT BLOW ANYTHING TO THE TOP OF THE HOLE NEXT A.M. INSTALLED 515' of 1" P.V.C. VENT PIPE, PERFORATED 360'.

LAYED 1/2" FUEL LINE, IN WIRE DITCH.

G.B. 4170.00

Rectifier Size: TE.6. V A 7695.00
 Addn'l Depth 15' .750 112.50
 Depth Credit: 0
 Extra Cable: 380 .25 95.00
 Ditch & 1 Cable: 405' .75 303.75

Ditch & 2 Cable:
 25' Meter Pole: 0
 20' Meter Pole: 0
 10' Stub Pole: 0
 Junction Box: 1

249.00

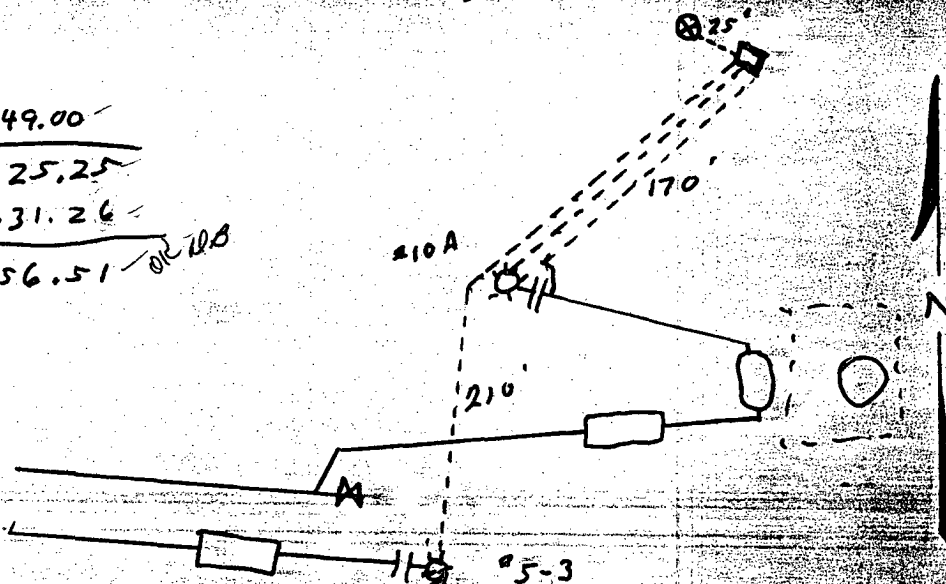
12625.25

TAX 631.26

TOTAL \$13256.51

All Construction Completed

JE [Signature]
 (Signature)



6848

D. CRASS DRILLING CO.

Drill No. 3

2024

DRILLER'S WELL LOG

S. P. No. Hughes #10A Date 10-25-88
Client Meridian Oil Co. Prospect _____
County SAN JUAN State New Mex.

If hole is a redrill or if moved from original staked position show distance
and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
0	165	SANDSTONE
165	180	SAND ✓
180	225	SHALE
225	245	SANDSTONE
245	250	SHALE
250	260	SANDY SHALE
260	305	SANDSTONE
305	325	SHALE
325	375	SANDSTONE
375	420	SHALE
420	440	SANDSTONE
440	495	SHALE
495	520	SANDSTONE

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 175'

Driller RONNIE BROWN