Received by OCD: 3/11/2021 6:42:56 AM

1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural **Resources Department**

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: Enterprise Field Services, LLC	OGRID: 151618
Contact Name: Thomas Long	Contact Telephone: 505-599-2286
Contact email:tjlong@eprod.com	Incident # (assigned by OCD): NAPP2100420454
Contact mailing address: 614 Reilly Ave, Farmington, NM 87401	

Location of Release Source

Latitude 36.638245

Longitude -107.773088

(NAD 83 in decimal degrees to 5 decimal places)

Site Name Storey C LS #7	Site Type Natural Gas Gathering Pipeline
Date Release Discovered: 12/18/2020	Serial Number (if applicable): NM 001162

Unit Letter	Section	Township	Range	County
Α	27	28N	9W	San Juan

Surface Owner: State Federal Tribal Private (Name: BLM

Nature and Volume of Release

Materi	al(s) Released (Select all that apply and attach calculations or specific	c justification for the volumes provided below)
Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	Yes No
Condensate	Volume Released (bbls): 5-10 Barrels	Volume Recovered (bbls): None
🔀 Natural Gas	Volume Released (Mcf): < 1 MCF	Volume Recovered (Mcf): None
Other (describe)	Volume/Weight Released (provide units):	Volume/Weight Recovered (provide units)

Cause of Release: On December 18, 2020, Enterprise had a release of natural gas and natural gas liquids from the Storey C LS #7 meter tube. An area of approximately 20 feet long and 10 feet wide was impacted by the released fluids. No washes/waterways were affected. The meter tube was isolated, depressurized, locked and tagged out. Enterprise began remediation on December 23, 2020 and determined the release reportable per NMOCD regulation on December 28, 2020 due to the volume of impacted soil. Remediation was completed on December 30, 20202. The final excavation dimensions measured approximately 30 feet long by 19 feet wide by 5 feet deep. Approximately 70 cubic yards of hydrocarbon impacted soil was excavated and transported to a New Mexico Oil Conservation Division (NMOCD) approved land farm. A third party closure report is included with this "Final." C-141.

Page 1 of 78

Referred by 10 CD: 3/11/2021 6:42:56 AM State of New Mexico Page 2 Oil Conservation Division

Incident ID	Page 2 of 7
District RP	
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

 Closure Report Attachment Checklist: Each of the following items must be included in the closure report.

 A scaled site and sampling diagram as described in 19.15.29.11 NMAC

 Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

 Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

 Description of remediation activities

human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Jon E. Fie	Ids C L	Title: <u>Director, Env</u>		
Signature:	. True	Date: $5/11/1$		
email: jefields@eprod.com	<u>n</u>	_ Telephone: (713) 3	81-6684	
OCD Only				
OCD Only				
Received by:		Date:		
Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.				
Closure Approved by: Printed Name:	Nelson Velez	Date: _	06/10/2022	
Printed Name:	Nelson Velez	Title:	Environmental Specialist – Adv	



CLOSURE REPORT

Property:

Storey C LS #7 (12/18/20) NE ¼, S27 T28N R9W San Juan County, New Mexico

March 4, 2021 Ensolum Project No. 05A1226129

Prepared for:

Enterprise Field Services, LLC 614 Reilly Avenue Farmington, NM 87401 Attn: Mr. Thomas Long

Prepared by:

Chad D'Aponti Field Environmental Scientist

Ranee Deechilly Environmental Scientist

Ummo

Kyle Summers, CPG Sr. Project Manager

Ensolum, LLC | Environmental & Hydrogeologic Consultants 606 South Rio Grande, Suite A | Aztec, NM 87410 | ensolum.com

.

Table of Contents

1.0	INTRODUCTION	1
	 1.1 Site Description & Background	1
	1.2 Project Objective	1
2.0	CLOSURE CRITERIA	1
3.0	SOIL REMEDIATION ACTIVITIES	3
		_
4.0	SOIL SAMPLING PROGRAM	3
	SOIL LABORATORY ANALYTICAL METHODS	
5.0	SUIL LABORATORY ANALYTICAL METHODS	Ŧ
6.0	DATA EVALUATION	4
0.0		•
7.0	RECLAMATION AND REVEGETATION	4
8.0	FINDINGS AND RECOMMENDATION	5
9.0	STANDARDS OF CARE, LIMITATIONS, AND RELIANCE	5
	9.1 Standard of Care	5
	9.2 Limitations	5
	9.3 Reliance	5

LIST OF APPENDICES

Appendix A:	Figures		
••	Figure 1	Topographic Map	
	Figure 2	Site Vicinity Map	
	Figure 3	Site Map	
Appendix B:	Siting Figur	res and Documentation	
	Figure A	1.0 Mile Radius Water Well Map	
	Figure B	Cathodic Protection Well Recorded Depth to Water	
	Figure C	300 Foot Radius Watercourse and Drainage Identification	
	Figure D	300 Foot Radius Occupied Structure Identification	
	Figure E	Water Well and Natural Spring Location	
	Figure F	Wetlands	
	Figure G	Mines, Mills, and Quarries	
	Figure H	100-Year Flood Plain Map	
Appendix C:	Executed C	-138 Solid Waste Acceptance Form	
Appendix D:	Photographic Documentation		
Appendix E:	Regulatory Correspondence		
Appendix F:	Table 1 - So	il Analytical Summary	

Appendix G: Laboratory Data Sheets & Chain of Custody Documentation



CLOSURE REPORT

Storey C LS #7 (12/18/20) NE ¼, S27 T28N R9W San Juan County, New Mexico

Ensolum Project No. 05A1226129

1.0 INTRODUCTION

1.1 Site Description & Background

Operator:	Enterprise Field Services, LLC / Enterprise Products Operating LLC (Enterprise)
Site Name:	Storey C LS #7 (12/18/20) (Site)
Incident ID	NAPP2100420454
Location:	36.638245 ° North, 107.773088 ° West Northeast (NE) ¼ of Section 27, Township 28 North, Range 9 West San Juan County, New Mexico
Property:	United States Bureau of Land Management (BLM)
Regulatory:	New Mexico Energy, Minerals and Natural Resources Department (EMNRD) Oil Conservation Division (OCD)

On December 18, 2020, Enterprise personnel discovered a release of condensate from a pipeline valve at the Storey C LS #7 well pad. Enterprise subsequently isolated, locked the pipeline out of service, and repaired the valve. On December 23, 2020, Enterprise initiated activities to remediate potential petroleum hydrocarbon impact resulting from the release.

A **Topographic Map** depicting the location of the Site is included as **Figure 1**, and a **Site Vicinity Map** is included as **Figure 2** in **Appendix A**.

1.2 **Project Objective**

The primary objective of the closure activities was to reduce constituent of concern (COC) concentrations in the on-Site soils to below the applicable New Mexico EMNRD OCD closure criteria.

2.0 CLOSURE CRITERIA

The Site is subject to regulatory oversight by the New Mexico EMNRD OCD. To address activities related to oil and gas releases, the New Mexico EMNRD OCD references New Mexico Administrative Code (NMAC) 19.15.29 *Releases*, which establishes investigation and abatement action requirements for oil and gas release sites that are subject to reporting and/or corrective action. Ensolum, LLC (Ensolum) utilized information provided by Enterprise, the general site characteristics, and information available from the New Mexico Office of the State Engineer (OSE) and the New Mexico EMNRD OCD imaging database to determine the appropriate closure criteria for the Site. Supporting figures and documentation associated with the following bullets are provided in **Appendix B**.

• The OSE tracks the usage and assignment of water rights and water well installations and records this information in the Water Rights Reporting System (WRRS) database. Water wells and other points of diversion (PODs) are each assigned POD numbers in the database (which is searchable



and includes an interactive map). No PODs were identified within a one (1) mile radius of the Site in the OSE WRRS database. In addition, no PODs were identified in the adjacent Public Land Survey System (PLSS) sections (**Figure A**, **Appendix B**).

- Nine (9) cathodic protection wells were identified within one (1) mile of the Site as well as in adjacent PLSS sections. The closest cathodic protection well (associated with the Hancock #9, Lackey #1A, #2, and #7 productions wells) is located approximately 0.7 miles southeast of the Site and at a lower elevation (6,160 feet, based on the well record) than the Site (6,824 feet). The record for this cathodic well indicates a depth to water of approximately 160 feet below grade surface (bgs). The record for the cathodic protection well associated with the Hancock #3A oil/gas well location (located approximately 0.95 miles northwest of the Site and at a lower elevation (6,165 feet, based on the well record) than the Site of approximately 40 feet bgs. The record for the cathodic protection well associated with the Lackey H #709, #1, and #5 oil/gas wells (located approximately 0.9 miles southeast of the Site and at a lower elevation (5,994 feet) than the Site) indicates a depth to water of approximately 110 feet bgs. The record for the cathodic protection well associated with the Lackey H #709, #1, and #5 oil/gas wells (located approximately 0.9 miles southeast of the Site and at a lower elevation (5,994 feet) than the Site) indicates a depth to water of approximately 110 feet bgs. The remaining cathodic well records for wells located over one (1) mile of the Site but in adjacent PLSS sections indicate water depths ranging from 40 feet bgs to 360 feet bgs (Figure B, Appendix B).
- The Site is not located within 300 feet of a New Mexico EMNRD OCD-defined continuously flowing watercourse or significant watercourse (**Figure C**, **Appendix B**).
- The Site is not located within 200 feet of a lakebed, sinkhole, or playa lake.
- The Site is not located within 300 feet of a permanent residence, school, hospital, institution, or church (**Figure D**, **Appendix B**).
- No springs, or private domestic fresh water wells used by less than five (5) households for domestic or stock watering purposes were identified within 500 feet of the Site (**Figure E**, **Appendix B**).
- No fresh water wells or springs were identified within 1,000 feet of the Site (Figure E, Appendix B).
- The Site is not located within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to New Mexico Statutes Annotated (NMSA) 1978, Section 3-27-3.
- Based on information identified in the U.S. Fish & Wildlife Service National Wetlands Inventory Wetlands Mapper, the Site is not located within 300 feet of a wetland (**Figure F**, **Appendix B**).
- Based on information identified in the New Mexico Mining and Minerals Division's Geographic Information System (GIS) Maps and Mine Data database, the Site is not located within an area overlying a subsurface mine (**Figure G**, **Appendix B**).
- The Site is not located within an unstable area.
- Based on information identified in the Federal Emergency Management Agency (FEMA) National Flood Hazard Layer (NFHL) geospatial database, the Site is not located within a 100-year floodplain (Figure H, Appendix B).

Based on the identified siting criteria the estimated depth to water is greater than 100 feet. However, the soil requirements of NMAC 19.15.29.13(D)(1) indicate that a minimum of the upper four (4) feet must contain "uncontaminated" soil and that the soils meet Tier I closure criteria listed in Table 1 of NMAC



19.15.29.12. Petroleum hydrocarbon impact was not encountered below five (5) feet bgs, resulting in the following closure criteria:

Closure Criteria for Soils Impacted by a Release			
Constituent Method Limit			
Chloride	EPA 300.0 or SM4500 CI B	600 mg/kg	
TPH (GRO+DRO+MRO)	EPA SW-846 Method 8015	100 mg/kg	
BTEX	EPA SW-846 Method 8021 or 8260	50 mg/kg	
Benzene	EPA SW-846 Method 8021 or 8260	10 mg/kg	

3.0 SOIL REMEDIATION ACTIVITIES

On December 23, 2020, Enterprise initiated activities to remediate petroleum hydrocarbon impact. During the remediation and corrective action activities, OFT Construction Inc., provided heavy equipment and labor support, while Ensolum provided environmental consulting support.

The final excavation measured approximately 30 feet long and 19 feet wide at the maximum extents. The maximum depth of the excavation measured approximately five (5) feet bgs.

The lithology encountered during the completion of remediation activities consisted primarily of unconsolidated silty sand, silty clay, and sandstone.

Approximately 70 cubic yards of petroleum hydrocarbon affected soils was transported to the Envirotech, Inc., (Envirotech) landfarm near Hilltop, New Mexico for disposal/remediation. The executed C-138 solid waste acceptance form is provided in **Appendix C**. The excavation was backfilled with imported fill and then contoured to the surrounding grade.

The map in **Figure 3** (**Appendix A**) identifies approximate soil sample locations and depicts the approximate dimensions of the excavation with respect to the pipeline (**Appendix A**). Photographic documentation of the field activities is included in **Appendix D**.

4.0 SOIL SAMPLING PROGRAM

Ensolum field screened the soil samples from the excavation utilizing a calibrated Dexsil PetroFLAG[®] hydrocarbon analyzer system and a photoionization detector (PID) fitted with a 10.6 eV lamp to guide excavation extents.

Ensolum's soil sampling program included the collection of eight (8) composite soil samples (S-1 through S-8) from the excavation for laboratory analysis. The composite samples were comprised of five (5) aliquots each and represent an estimated 200 square foot sample area per guidelines outlined in 19.15.29.12 Section D NMAC. A clean shovel was utilized to obtain fresh aliquots from each area of the excavation.

On December 30, 2020, sampling was performed at the Site. Regulatory correspondence is provided in **Appendix E**.

Composite soil samples S-1 (0'-4'), S-2 (4'-5'), S-3 (0'-4'), S-4 (4'-5'), and S-5 (0'-3') were collected from the walls of the excavation. Composite soil samples S-6 (5'), S-7 (3'), and S-8 (0'-1') were collected from the floor of excavation.



The soil samples were placed in laboratory prepared glassware. The containers were labeled and sealed using the laboratory supplied labels and custody seals and were stored on ice in a cooler. The samples were relinquished to the courier for Hall Environmental Analysis Laboratory of Albuquerque, New Mexico, under proper chain-of-custody procedures.

5.0 SOIL LABORATORY ANALYTICAL METHODS

The composite soil samples were analyzed for benzene, toluene, ethylbenzene, and total xylenes (BTEX) using Environmental Protection Agency (EPA) SW-846 Method #8021; TPH gasoline range organics (GRO), diesel range organics (DRO), and motor oil/lube oil range organics (MRO) using EPA SW-846 Method #8015; and chlorides using EPA Method #300.0.

The laboratory analytical results are summarized in **Table 1** in **Appendix F**. The laboratory data sheets and executed chain-of-custody forms are provided in **Appendix G**.

6.0 DATA EVALUATION

Ensolum compared the BTEX, TPH, and chloride laboratory analytical results or laboratory practical quantitation limits (PQLs) / reporting limits (RLs) associated with the composite soil samples (S-1 through S-8) to the applicable New Mexico EMNRD OCD closure criteria.

- The laboratory analytical results for the composite soil samples indicate benzene is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the applicable New Mexico EMNRD OCD closure criteria of 10 milligrams per kilogram (mg/kg).
- The laboratory analytical results for the composite soil samples indicate total BTEX is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the applicable New Mexico EMNRD OCD closure criteria of 50 mg/kg.
- The laboratory analytical result for composite soil sample S-5 indicates a combined TPH GRO/DRO/MRO concentration of 37 mg/kg, which does not exceed the applicable New Mexico EMNRD OCD closure criteria of 100 mg/kg. The laboratory analytical results for the remaining composite soil samples indicate combined TPH GRO/DRO/MRO is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the applicable New Mexico EMNRD OCD closure criteria of 100 mg/kg.
- The laboratory analytical results for the composite soil samples indicate chloride is not present at concentrations greater than the laboratory PQLs/RLs, which are less than the applicable New Mexico EMNRD OCD closure criteria of 600 mg/kg for chlorides.

The laboratory analytical results are summarized in **Table 1** (Appendix F).

7.0 RECLAMATION AND REVEGETATION

The excavation was backfilled with imported soil and then contoured to surrounding grade. The area near the meter run is a driving area.



8.0 FINDINGS AND RECOMMENDATION

- Eight (8) composite soil samples were collected from the excavation. Based on laboratory analytical results, no benzene, BTEX, chloride, or combined TPH GRO/DRO/MRO exceedances were identified in the soils remaining at the Site.
- Approximately 70 cubic yards of petroleum hydrocarbon impacted soil was transported to the Envirotech landfarm for disposal/remediation. The excavation was backfilled with imported fill and then contoured to the surrounding grade.

Based on field observations and laboratory analytical results, no additional investigation or corrective action appears warranted at this time.

9.0 STANDARDS OF CARE, LIMITATIONS, AND RELIANCE

9.1 Standard of Care

Ensolum's services were performed in accordance with standards customarily provided by a firm rendering the same or similar services in the area during the same time period. Ensolum makes no warranties, express or implied, as to the services performed hereunder. Additionally, Ensolum does not warrant the work of third parties supplying information used in the report (e.g., laboratories, regulatory agencies, or other third parties).

9.2 Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work and it should be noted that this information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, or not present during these services, and Ensolum cannot represent that the Site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during the investigation. Environmental conditions at other areas or portions of the Site may vary from those encountered at actual sample locations. Ensolum's findings and recommendation are based solely upon data available to Ensolum at the time of these services.

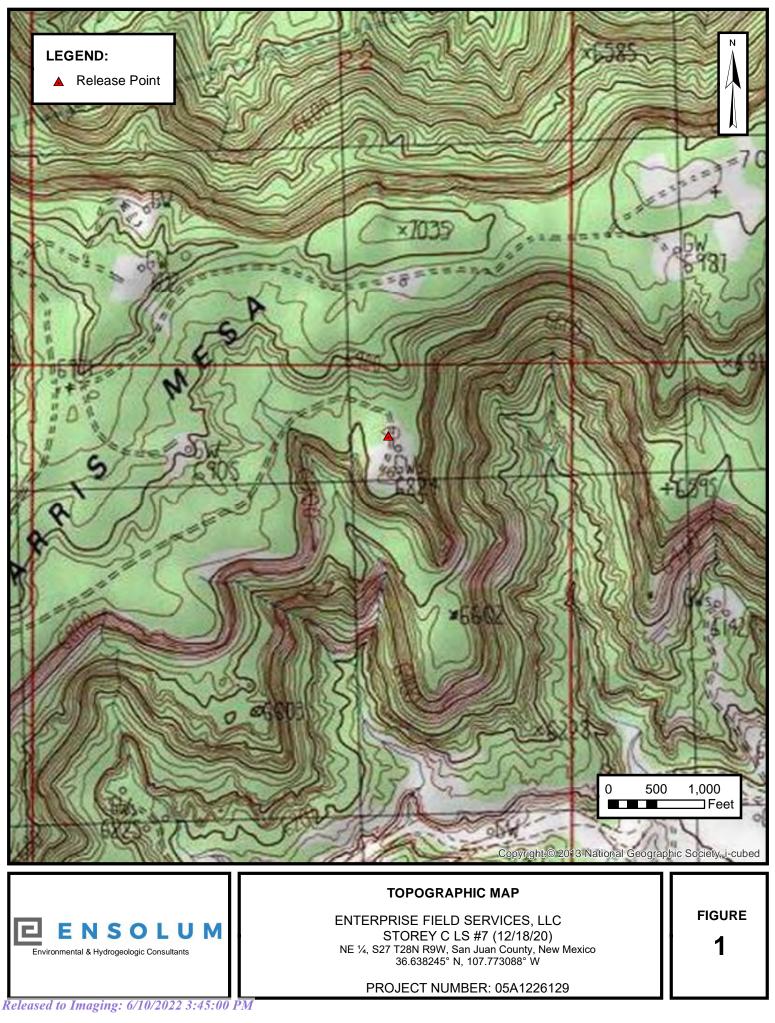
9.3 Reliance

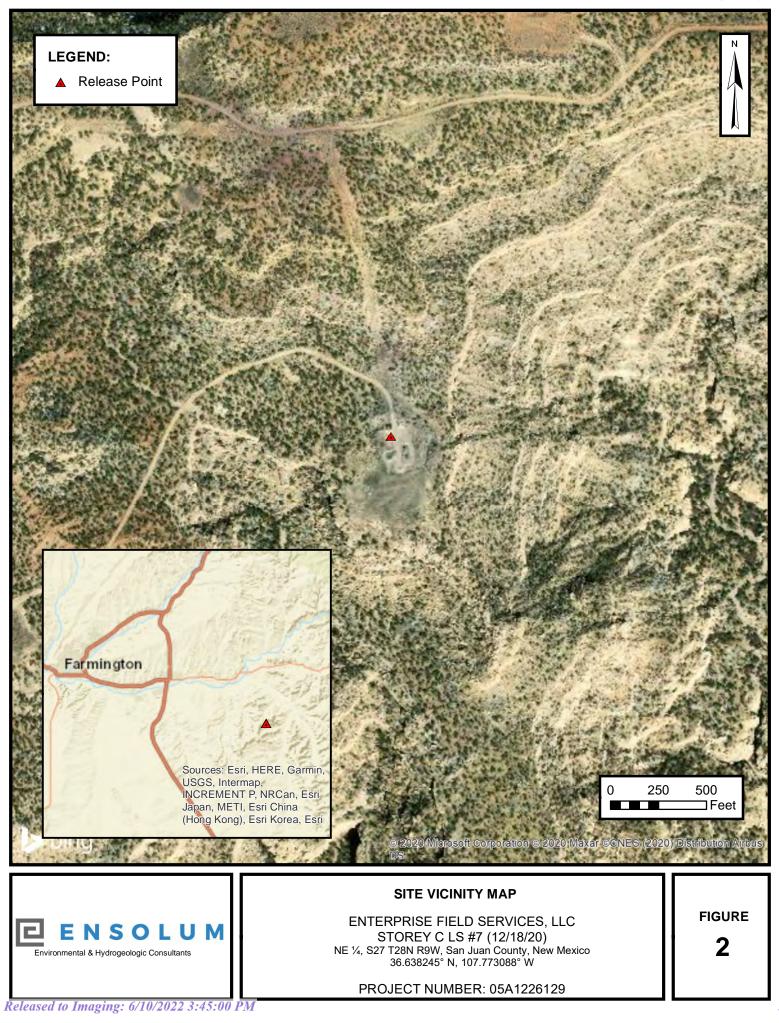
This report has been prepared for the exclusive use of Enterprise, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the express written authorization of Enterprise and Ensolum. Any unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions and limitations stated in the report, and Ensolum's Master Services Agreement. The limitation of liability defined in the agreement is the aggregate limit of Ensolum's liability to the client.

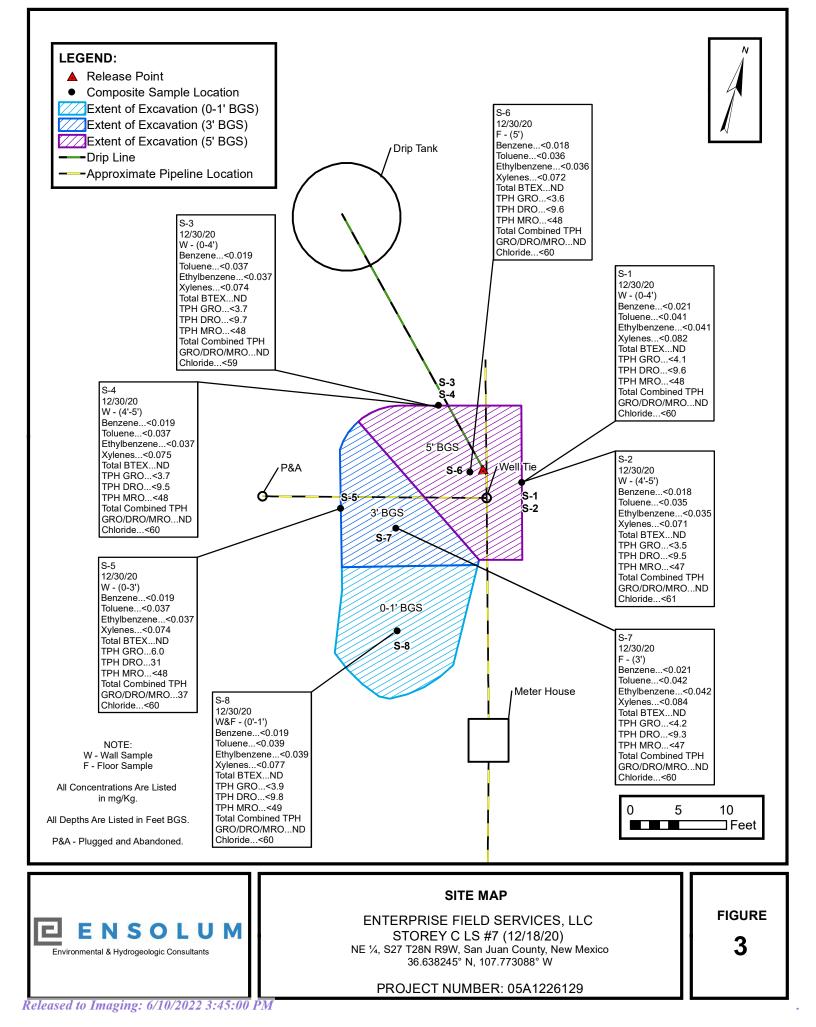


APPENDIX A

Figures



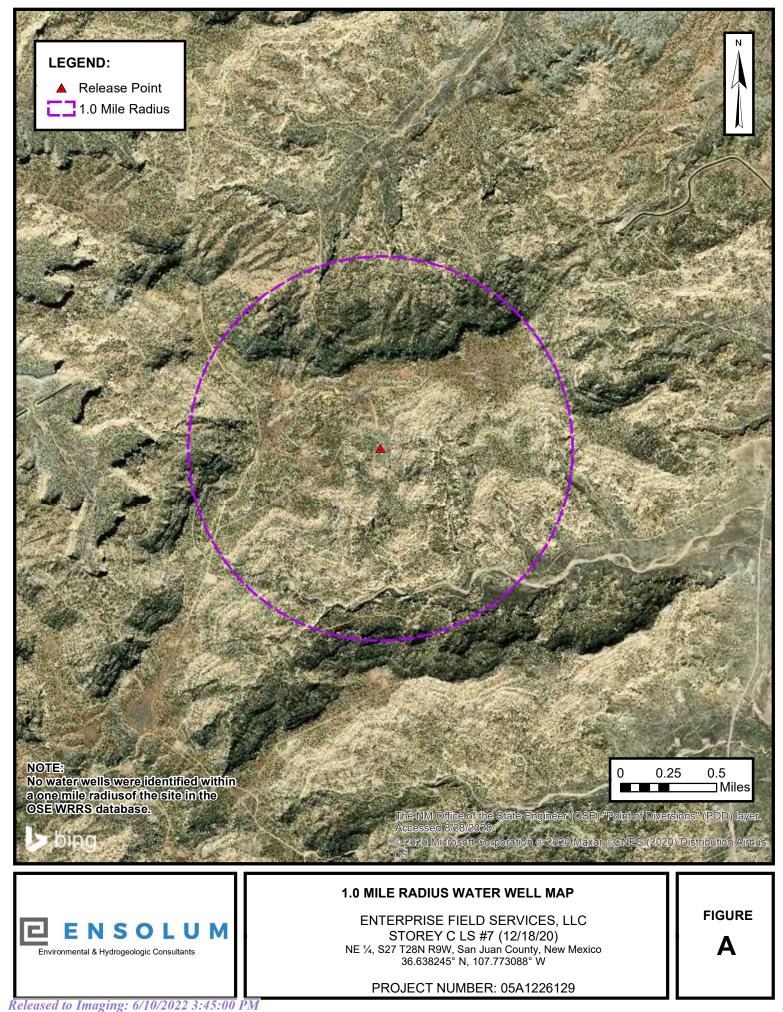






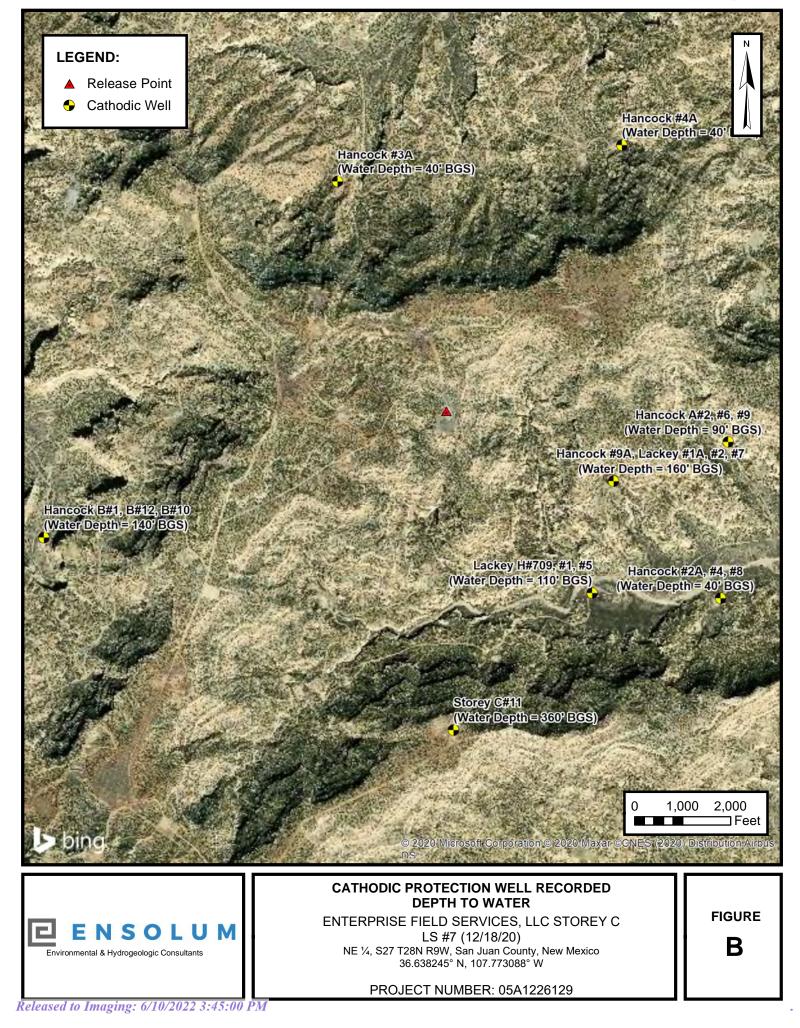
APPENDIX B

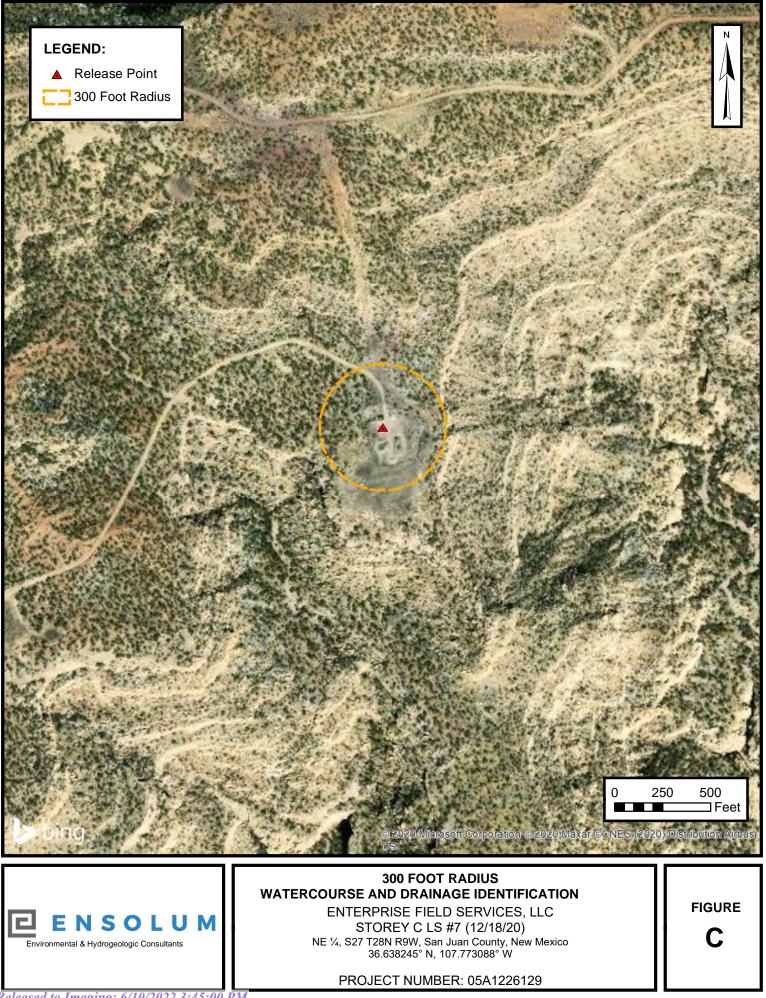
Siting Figures and Documentation

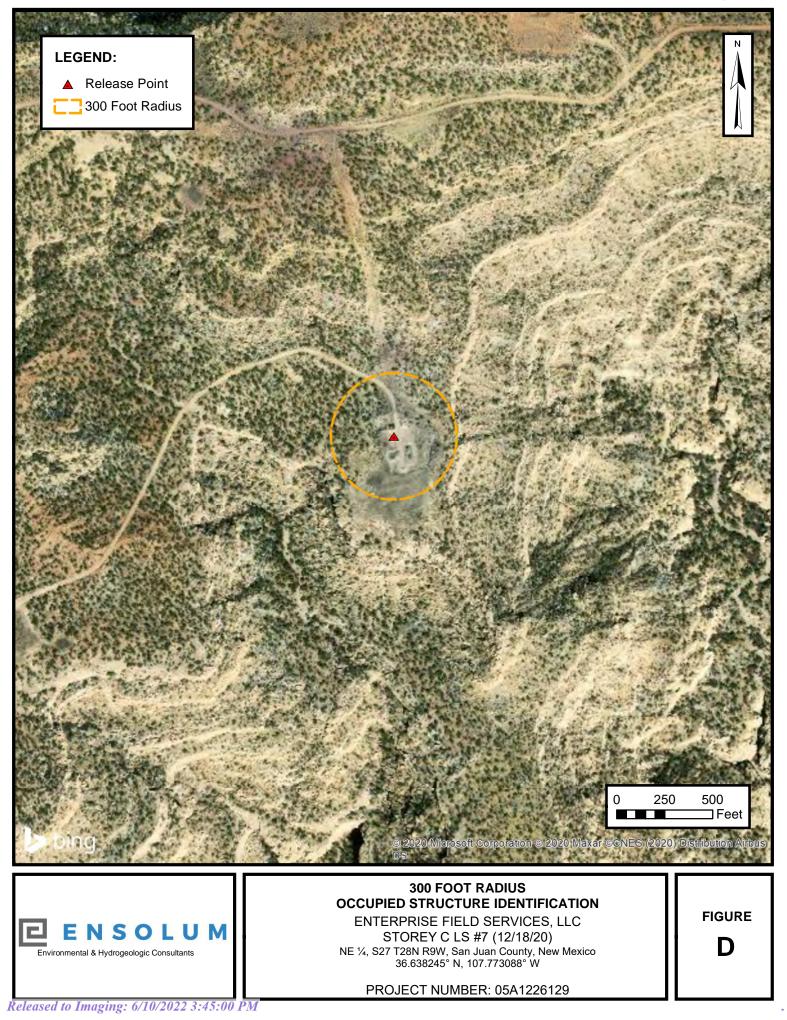


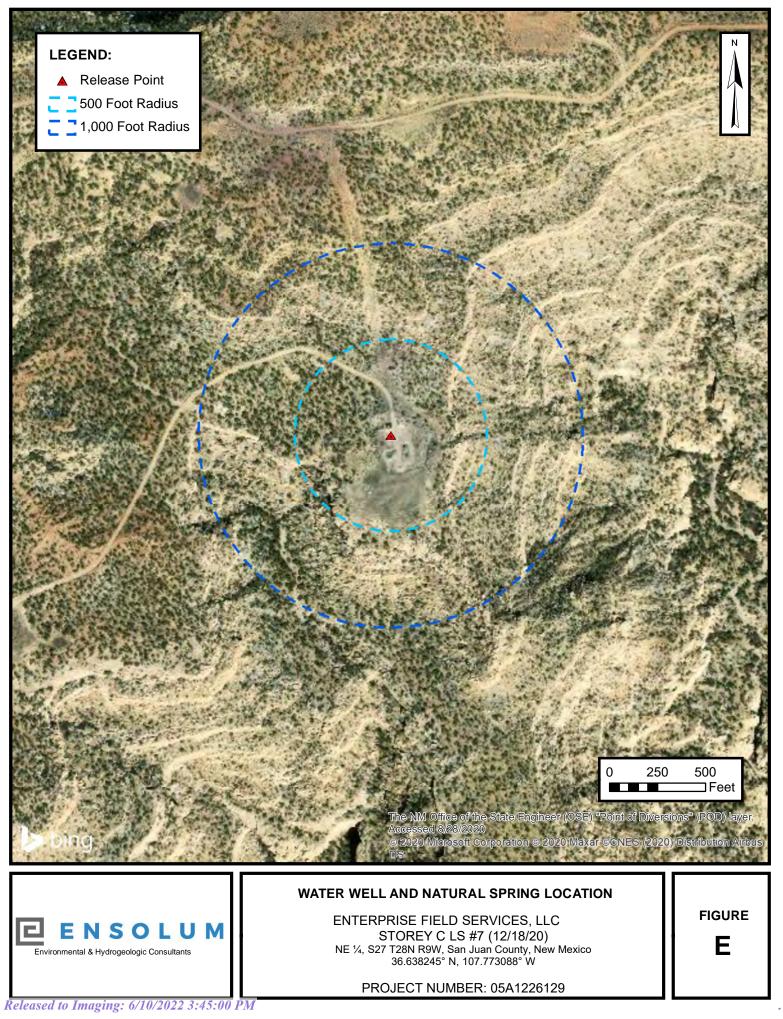
Received by OCD: 3/11/2021 6:42:56 AM

Page 16 of 78

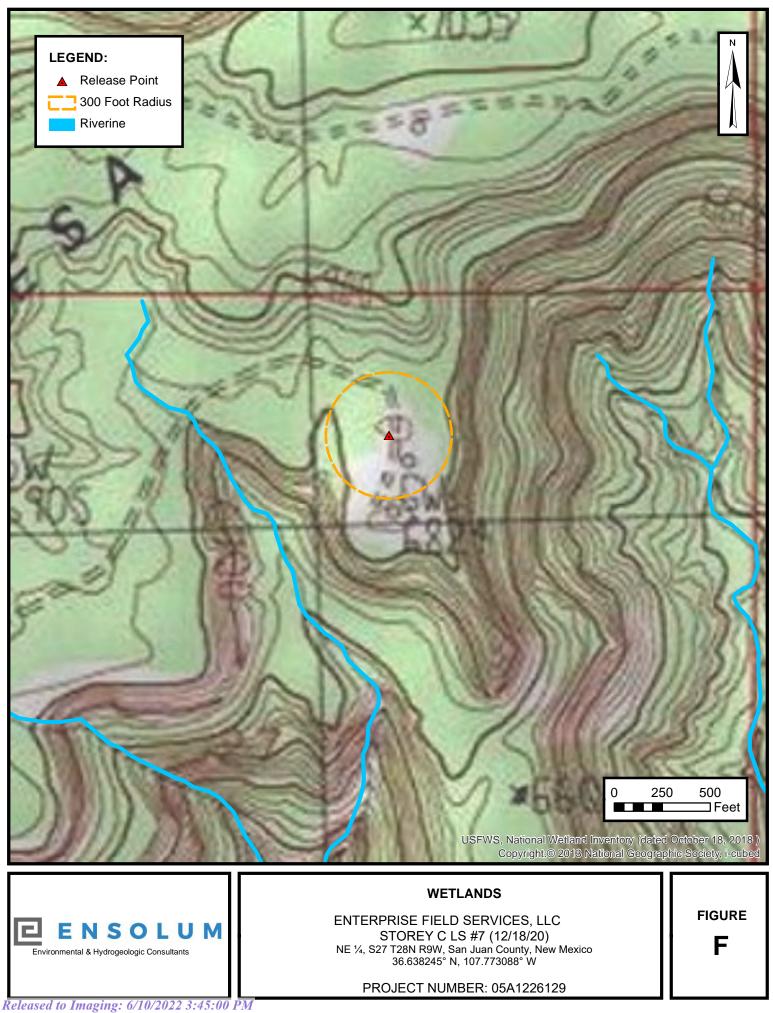


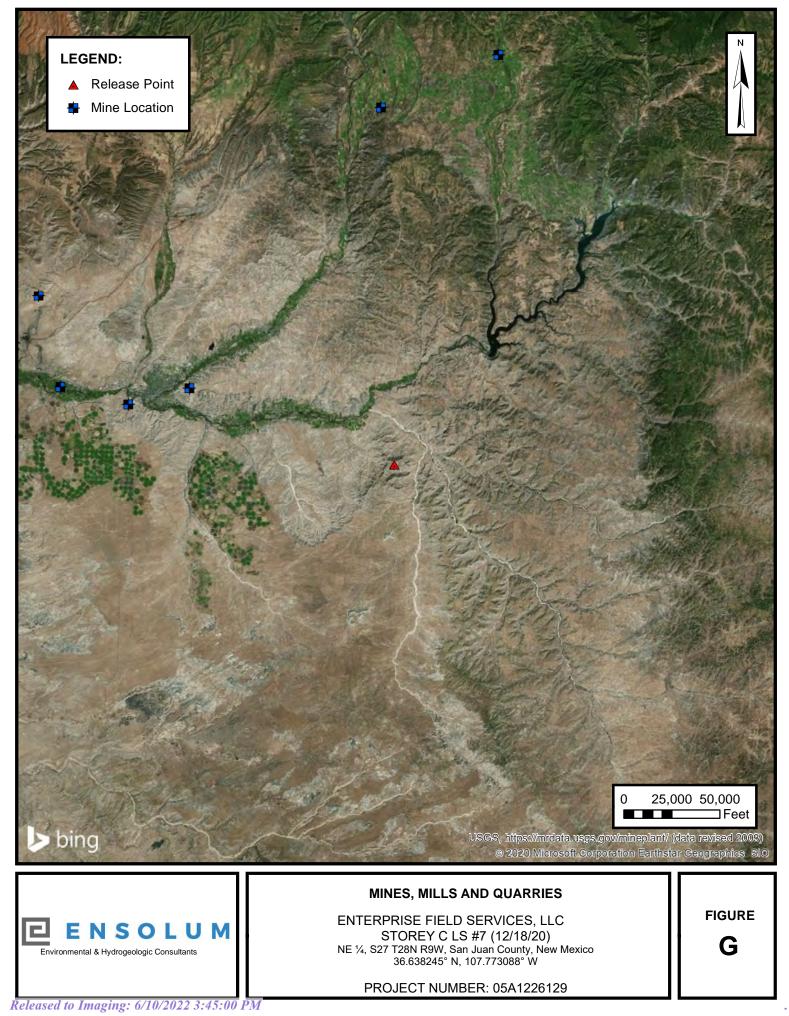


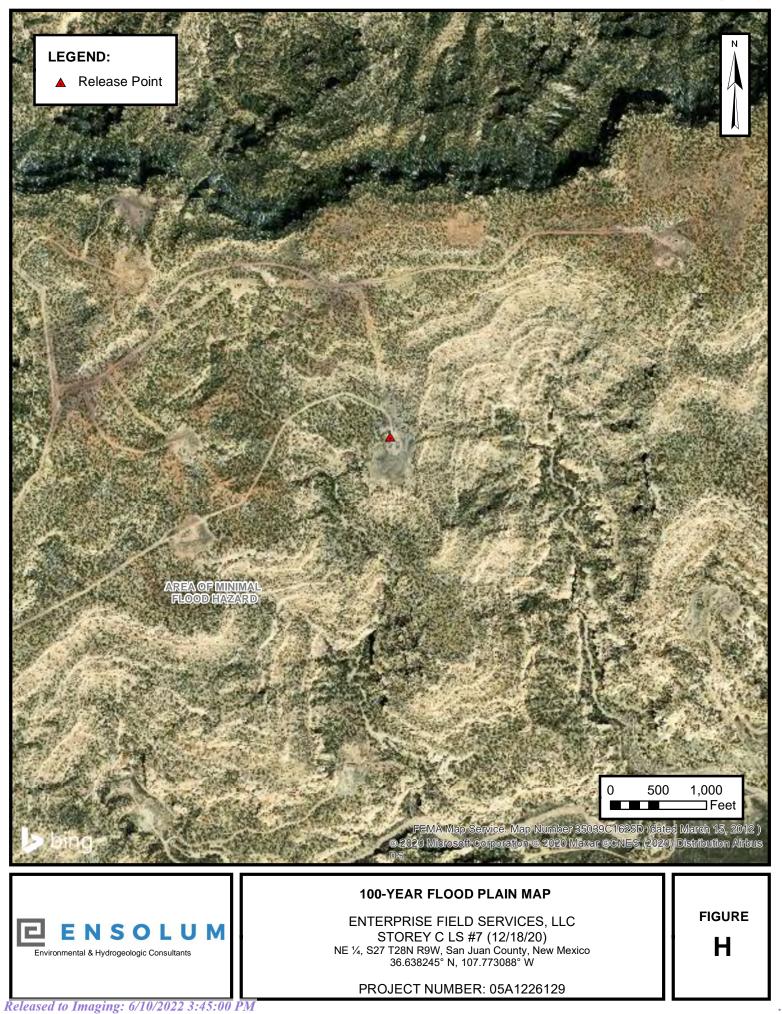




Received by OCD: 3/11/2021 6:42:56 AM









New Mexico Office of the State Engineer Water Column/Average Depth to Water

No records found.

PLSS Search:

Section(s): 27, 21, 22, 23, Township: 28N Range: 09W 26, 28, 33, 34, 35

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

eived by OCD: 3/11/20	21 6:42:56 AM	#11	30-045	-26506	1	Page 24 of 78
1301		#2	30-045	5-20625	· · ·	
a. -		#7	30-043	5-21575		
			NEW MEXIC	C PROTECTION W	VELLS	
Operato	r MERIDIAN OIL INC.	I	location:	Unit E Sec. 26	Twp 28	Rng_9
Name of	Well/Wells or Pipel	ine Service	dHANCOCK	#9, LACKEY #1A,	#2 , #7	
					cps	1909w
Elevati	on <u>6160'</u> Completion Da	te_11/10/87	Total Dep	th_420'_Land	Type*_	N/A
Casing,	Sizes, Types & Dept	:hs	N/A			
					·····	
If Casi	ng is cemented, show	amounts &	types use	d <u>N/A</u>		
If Ceme	nt or Bentonite Plug N/A	is have beer	n placed,	show depths &	amount	s used
Depths	& thickness of water	zones with	descript	ion of water w	when po	ssible:
Fresh,	Clear, Salty, Sulphu	ir, Etc	160'			
Depths	gas encountered:	N/A				
Type &	amount of coke breez	e used:	N/A			
Depths	anodes placed: 375',	365', 340', 3	30', 320', 2	285', 260', 250',	240',	220
Depths	vent pipes placed:	424'	mer	EIVEM		
Vent pi	pe perforations:	380'		1991.1991.		
Remarks	: (gb #1		MAN	OLINIA MIN.		
				dist. 9		
			W			

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.

Received by QCD: 3/11/2021 6:42:56 AM المتحدثة المحرد التع

ژ سه رس

Y -4 201 - 51

 \mathcal{L}

· • • • •

IDIAN OIL INC rington Region

Ő

Post Office Box 4289

Farmington, New Mexico 87499 (505) 327-0251

ľ	E	L	L	i.	c	٨	s	ł	N	Ģ	÷	`.

			~ '	
	CATUONIC DE			
Druhing Log (Atar Hereto)			TINNEDEDNO	(I) I WAR DY I CARDINA TA TOTAL TOTAL I COM I CARD
Chenter Street and the street of a	ZN:			Port A. Anno & Concellent Minister
•		• · · · · • • • • · · ·		 and the second state of the se
	· · · ·	DAILT LOG CAL		
	· · · · · · · · · · · · · · · · · · ·		*_	 on Date 150-87

				,		
CPS #2.	Well Name, Line or Plant:	Wo	rk Order #~	Static: 4.	بمعيدة ويتربهن	Ins. Union Check
£	LACKEY # 1-A			600'E	.82	
	HANCOCN 49	#2		600 E.	.79	
1909-w	LACKEY # 7			400 E	. 79	
Location:	Anode Size	Anode Type:	in the second second	Size Bit: 63/4	- گرمایی سور شد. - گرمایی سور شد، با معتبه ا - با در جندن موگرد بر میشان م - محمود از معرف از میران م	
Depth Drilled 420		Drilling Rig.Time	Total Lbs. Goke Used	Lost Circulation)	fat'l Used	No: Sacha Mad Ulerg
Anode Depth # 1 375 # 2	365 * 3 340 *	4 330 + 5 32	0' # 6 285	# 7: 260	* 8-250	= 9 240 = 10 220
Anode Output (Amps) # 1 5.8 # 2		4 6.2 # 5 6.	3 #6 4.9	#7 4.6	*8 S.⊋.	* 9 4.9 * 10 S.C
Anode Depth # 11 # 12	# 13 #	14 # 15	# -16	# 17	# 18	# 19 I ^I # 201
Anode Output (Amps)		14 /# 15	# 16	1	# 18.	# 19 # 20
Total Circuit Resiste Volts /2.2	Ince	Ohms . 46	No. 8 C.P. Cat			No: 2 C.P. Cable Used

419, DRILLER OGGEN 420 L 0 WATER AT DR Remarks: STALLEN 1 60 SAMDI 380 BOTTOM NA

> **.** . . 12.2 ۰.

Rectufier Size: 40		lý.	۲۹۹۳ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰۰ ۲۰۰	باسته ديد ميد د د د ميد		
Addn l Depth	້າຍັງ ແລະ ແລະ ເບິ່ງ ແລະ . ເຕັ້ນເປັນຊີເພີ່ມ ແລະ .	- #21			All-Construction	Completed
Depth Credit:	81					· / 5 5
Extra Cable:	875			N	$() \mid 0$	10
Ditch & I Cable:	670	میکند میکند. ۲ با با با میکند میکند از میکند. ۲ با با با		<u>IP</u>	<u>Lance</u>	
Ditch & 2 Cable:	and the second sec	· · · · · · · · · · · · · · · · · · ·			(Signetu	9
25' Heter Pole:		GROL	IND BED LAYO	JT SKETCH		
20° Heter Pole:		5 years		121 +9	1.1	
10' Stub_Pole:	the state of the	۔ برد ا	AI .5 -			E Contraction of the second
Junction Box:	· I · · · · · · · · · · · · · · · · · ·		1 11-1	7		
4399.00			1411		هيد ميريد مرد . به ديريد کار و و . اي ميريد	
		ACKEYAIA			ی دلی ب محمد ا روست (100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100	
-324.00	Ion Soo					······································
- 324.00 / 175.00 / 469.00 /		× I	1,270			
365 00 1		氏 く		400-		N N
			*			
269.90					LACKEY	▶ 7
799.98			111,100			
6153.88		, 30 N			Contraction of the second	
307:69	and the second secon The second se The second se The second			ار با این از میکند. از این از میکند از میکند میکند کنید این از میکند کنید از میکند.		
Section and the section of the secti				و المان المراجع المراجع المراجع المراجع		
6461.57	Le rie		909:0	العربي المراجع المعالم المعالم المسالح المعالم		
- ,' - '						

Received by OCD: 3/11/2021 6:42:56 AM

 \mathbb{C}^{2}

M JERIDIAN OIL P. O. BOX 4289=Phone 327-0251 FARMINGTON, NM

Date //-/0-87

DEEP WELL GROUNDBED LOG

				ر شر	Tre.	K	1	5
 •	- 200	<u>.</u>	47 - Ca	••	- 2	ي ب	1	15
٩.	-	275		5	ي تريد	$\sim r$	1.2	1
		-			1 2	· 20		ې بې ا

The state

26 0

hand and a second a	y	veli	No	-	×*	<u>۲</u>	<u>.</u>	۵	- Lo	cation		E	20		28	<u>`</u>	?	. ~ · · ·			- Va	olts	Ap	plie		12.	2		-4 - A	6			16. j
	: 9 :5	Γ	Ī.		(1		ľ.		230	2.	5	-	i i	2		· .	/ (5.455.s)			1		1.	, 			63	3		1991 1992		Contraction of the local division of the loc	<u>র</u> জ
	_ 10 ⁻			۲ ⁴ .			÷ .			235-	2,	7						460 :			ŀ	5. 1. 1	- 	•	3 <u>.</u>	680 - 685 -	6			3	8	45.012	59
	15				ľ			· .		240	2.	8.	. ځ.		÷			465%		1	ļ	Ş.	*	۳.	1	690	-	4	Sec. 31	The second se	5		58
	20	e. 3" •	ý .	Ĺ		19.25	1	·. :	•	245	2.	6			.,	1. 1.		470		1	ŀ	4		;	¥7	695	1. 5	3	26.6	3		TS 142	a a
•	25	氛	Ą	,	1 1 2 4	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	4 - 4			250	2.	7.				i.		475	· 5 - 9,		· /		1	;	, . , .	2.22	_	Ba		A	2		B
		i 3 s Sent	ŀ	Ŀ		antes.		·	:	255	2.	8				· • .		480%	j`	$\frac{1}{2}$:	12	:	-	í .			28	· · · ·	3	2		4.9
	- 35			Ŀ	<u>.</u>					260	a.	7.						485		•		٤.	,	·	1	- · · ·		20		-3	6		44
	40				-	2				265	2.	4						490 (••									2	14.6	Sec. 2. 4. 4	6		SIZ
	45						ŀ			270	2.							495 -									_	ż٩		- m. ref. 1	2		4.9
	50	; 	ŀ	L	Ŀ		ŀ		·	_ 275	а.					·		500	Ŀ				· · ·	·		725		23		2.5. 227	Ð	浅い	SIC
	55 .		ļ	ļ		<u>; -</u>	ļ			280	2.	2						_ 505 ≍	Ŀ							730	Ē	1. 1. 1. 1. 1. 1.		調整	1		
	.60	<u>.</u>			ļ		Ŀ			285	Z.	7.						510	L		-				÷.	735*	: 1		が高		圈	調整	
	65				ŕ	÷ .	•7	·		290	Z.	4						515			Ŀ	ŕ			÷.,	740	r.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		調査	龖	影响。	藏自
	- 70	Ŀ	 		ļ	i.	<u> </u>			_ 295 °	-1,	9				·		520	Ŀ		- "					745					题	巍	题言
	75	**,	L.				ľ			300	1.	3				, , ,		525	Ľ.	Ŀ			·			750	12		影	影	꺯	凝聚	麗
	80		 	L	L	- -	ş.		-	_ 305	_	8				·		530	<u>:</u>		Ĺ	1	. •		•	755	3 :		题	經		麗	
· :	85	 }-	<u> </u>	ļ	·	įτ,		÷	а. А	310-	2.	4	į.			ė,		535	- 	·	¥.	24		, * , *		760			緣	望		鐊	認為
	90		<u>:</u> .		£,	E.	i.	2, . '	•••	315	3.	3			24		12	540	1	÷	2	\$ 1		1. .4		765			影				
	· 95	ŀ	 	ļ_	÷.,	-	<u>l:</u>		`	320 ::	3	4.	-			·		545=	in.		1	, *	·	2 - 45	- 7	. 770 -		1.20					
	100,	-	<u> </u>	L_	ŀ	::. ::	 			. 325	3.	4				:		550			, - 	·				775		1			糖		
	105	 	<u> </u>		۰."		ļ.	<u> </u>		_{ar} 330	3	3.	, 					555	<u>;</u> '		Ļ		• •	•		780	(g. 3	and a second					
·	110		ļ	L			 		ŀ	335	3.	0						560	Ŀ			<i>.</i>			· .	785	Ŀ						
•	115	L	ļ	L	:		┣	ŀ.		340	2.	8					• * •	565		Ļ		<u> </u>		Ĺ		790 ⊅	<u>.</u>		1000	5		感	
	120	<u> </u>	ļ	Ľ_		-	ļ			,, 345 ⊭	2.	9			•;			570		Ľ		· ' ;		·		795	<u>1</u> 21,	, 1°,		製		题	
•	125	ų.	 	Ŀ	· .	t'	ļ			350	÷/	6			č.		·* ·	575	 	<u> </u>	84. - 1	-1		<u>,</u>	· .	800	3) 2	÷.,,			鱡		
ata Manana kara	130	-	<u> </u>	<u>;</u>	<u> </u>	1	-	• • •		_≫ 355:-	2.	0		<u> </u>			i.	580	ļ	-				1 ^e	<u>.</u>	805 -	5.9 1911	「花枝」		撼		凝	
	135				3 e 5	2			·· .	360	a.	4	, ·		· * ·	<u>,</u>		585		· .	14 °2 11 1	7.7 11 1					53 36	1.2	19.6				
	140	<u>, 19</u>	13. 13. 13.				1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	}~ /	2 .A	<u>,</u> 365	3.	2		s''''	***			590			<u>.</u> .	х, ¹		7.7		815							
- 49 ⁻	145	<u> </u>	<u>}.</u>	2 m 2	<u>: ^-</u>	25	-	· .		· 370	3.	4			5.55		-7 ² ;	595	à "	1.19	ŝ					820	Sec.	1.5					
1 de la sec	150	÷.			-				\square	375			·		, .		<u> </u>	600		ļ	1. 1.	5.			-	825	10	<i>"理</i> "			题		
	155		<u> </u>	· · · ·		_				<u>;</u> 380 ,	2.	4			· · ·			605	ŀ						Ĺ	830			(12) (2) (2)	AT SALE	1000 1000 1000	教徒	
	160				<u> </u>	к., Ц				385	2	μ				-	-	610	-		ŀ	,	· ·		• -	835	ļ.		255 Mari	いた	擅	が	ANT C
· · · · ·	165	_		_	_		~			390	2.	2		`		·		615	<u> </u>			1		: "r.		840	1	14		物			調査を
·. · ·	170	ŀ-	5	-		-				395	2.	2		÷		·		620	L.					Ļ	-	845	<u> </u>	197		Sal Tris			
	175		5:	ŀ-		8 1	-			400**	μ.	9			• •	۰ ۲.		625	-	1 0	- 				•	850			新庆	離韓			
	180	37.32	3	1. 						405	2.	0	-					630	<u> </u>	-			- 1			855		1.1	たち	調整		臺灣	
	185	20.2012/00	7		lun r	31.7 				_ 410		8						, 635 ≻. ™⊴	<u> </u>				-	i.	, () 	860	12 J	101-1 10-5 10-5				And	
مىلى بىلى . بەيلىرىم	6 6 6 1		S				-			415	μ·	7	1	2		ľĜ	17 s. 17 s.	640	-			537 201		112 115	 	. 865		20.00	(後) (14)(14)		新型 事業		
ر میں موجع الی	195	Ĵ.	0			<u> </u>	ŀ			420					۲.	2014 1. 1. 1.		645						<u>.</u>		_ 870 🔅	F		12	教授	報道		1998 L
್ಷಷ್ಟ ಸೋಪನಿ ಕೆ. ಕೆ. ನೆಲ್ಲಾ	200	<u>.</u> [.	4	e 47. 1		12 21 31	ĩ.,	ź,	·	, 425 <i>:</i>		Ŀ			3 7 7,5			650		,	<u>.</u>		-1. 	:		. 875	-		inter lette	1997. 17-1979	三年	ALAN ALAN TENDA	102
	205	<u> </u>	4			4.24 7.24			·					_	3.5 • •	20		655	-	1	-			1	-	. 880 -	Ŀ	2.1.2' 	E.Z.	2.4	18 E	28 28	NE I
کې ۲۵ تو	210	3	O,		1. A.	ş	bj`∙ Ka∵	2	· Juli	435			- 1 -	1	(†*) 11.5	14 H		660 S		****	1. 	142) 2014	23 2	ан. Л		885	1		1975				
ي قرام (چانه همه پرينو د سرس المع بر قرير به مريز به مريز	215		3	\$2. 13, 2	秦 沙	100		11 - 11 - 11 14 - 11 14 - 11		440			-		1			66S.	1	• 4 3-7	1177. 12. 77	Ξ		2	-242474 19	890		14 14 14 14 14 14 14 14	100	100	聽		
	. 220	2.	2		1		an a		<u>.</u>	. 445 3		소	4				34 12 134 12	670	3.5% 3.5%		- 34 1949				r A T	895 -	F	3" - 	開始	<u>新</u>		潮精	
t - gala signa si gala si Si gala si gala si gala si si gala si si gala si si gala si si si gala si si gala si si gala si si gala si si s Si gala si si gala s	225;	2.	5	¥.(**		diger E		È.	<u>.</u> ,	450×	cark.	<u>с</u> . –	, È	•	- 24 ⁴ - 3			675	1				کې د در مېښک	3		900		1.44		新年 1284年	Real Provide State	an seal an seal	and the second

		NY <u>M</u>	ER/L		016				. <u></u> .	and the second	and the second	n - generality		<u>2-87</u>
		ON: BEC.						PIPE		-AUN			\mathcal{N}^{\pm}	
F	FV			ROTA	RY: 4	19:1-			a the state of the	- o -		ASI ASI		à-#
G	ROUN		SEPTH-	419		63			الملاحة جينا من الملاحة جينا من	interit.		10-2	"x60"	TY
	<u>.</u>		jõh					_	DRINGRA			12 A R	the care trained toberably	the production through a party
D	EPTH, FT	د. د شد مراجع مرجع مرجع		RIELER	'S≋LOG™:	۰ سر ۲۰۰۰ - ۱	•		CRUCTUR			COKE	OF A	NODES
. L	F 1.		*		AT 60		WATTE			5. 1. − 12 R ¥r ¹ -			NO.	
	5-	AT 1	25	(3 An		· · · · · · · · · · · · · · · · · · ·				·			認定意思	NA N
	10	and the second	<u></u>						~	4 (). (· 清朝(1)》。
-	20	· ·	•	-{					1					
Ľ	25.	<u> </u>		_1_				<u></u>	1			<u>م</u> ت		8402 M
Ľ	30		x						4					
₋╷	35	· .		<u> </u>		<u> </u>	· · ·				··· · ··		and the second second	ALC: NO.
·	40				-	· · ·		<u>2 - 1 - 1</u> 2, 1 - 1	in a					
	50		,							4	• •		Sale III Sale And	
Γ.	55						·		۰.	N -	· · ·	(14) (14)	泛微觀觀	
- ÷ -	62		41 .			-			<u> </u>		ļ		4 140 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.00000000
-	2		e	/			۰ ۱		1.1.5 × 1.5 × 5.4	STE T			And Andrew	233243 86058
· · · · · · ·	75	<u> </u>		\- \-										
Ľ	80	.5• n	÷ .	1	<u></u>	• •		-1- 57		12.	,	,	2605	No.
	35	·	8 - 12 -	<u> </u>		• ·		·, .			<u> .</u>	<u> </u>	WERE	
-	90:			`	· · · · · ·	· · · ·								
· · ·	100	and the second		·			<u>194 1 17</u> 1		121					
i i E	5.		-1				,			÷	ŀ		沿行机械	1. State
	10:			_{				-	ļ		:	<u> </u>		
	15.	· · · · ·	<u></u>	<u>),-</u>		· · · · · · · · · · · · · · · · · · ·	· · ·		1. 15 . 1 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		· · · ·	5		
	20		<u> </u>		HALE		anteria : Regione	an i Nga nga			410 1 11	میں میں است میں است میں است	1258 Par	
	30		10.1	in the	. ÷	°-,.C#.\Ğ#		Martin Star and Star			1	的意識		No.
	<u> ३५ः</u>	Concernant of the second se		air ann a' le	<u>````</u>	بيني فلسيه الم	and a later	AT TONY		Section 1		And the		
	40		مى مەلىرىكى يۇلىمىيى مەلىرىمە ئىلى يېلىمى مەلىرىمە ئىلى	<u></u>			1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	stir in the		· · · · · · · · · · · · · · · · · · ·	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		Contraction of the	
194 m -	50			$\frac{1}{2}$		<u>· · ·</u>		· · · , ·	1.	2	1	- 11 - 24		
E	55	•		7								, sym		建建筑
Ţ	60	1									ļ			
H	70-	· · · · · ·			<u>}</u>	2.1	···· .	· ·	1:5		<u> </u>			
- <u></u>	75						· · · ·		1.6		· [··· ·			
	80	· ·		• /.		·	~ ~ ~ ~ ~	"	1.3			, , , , , , , , , , , , , , , , , , ,		
	85	+		-/					- 1.7	25	_	` <u>`</u> `		
	900	· · · · ·	*	·/	<u> </u>	······	<u> </u>		2.5		 	يەر ئەر بىر		
· . F	200		· .	(· · · ·	1.99×2.2	· · · ·			1.4	· ·	<u> </u>		and the second s	
	5	14 T 87	ب ب برس	<u>\</u>	- ;		•. <u> </u>		1.4	and and a		1944 - 1944 1947 - 1947		
	10 .	1	- 6 - 3- ¹¹	. <u>\</u>	: · · ×		t strag		20	a 2,50		and the second second		
L	· 15.	ار این در میرونید. مریسون وروید از در در مرد		. 4-3' 	 		VERSON SUNT	fr. 2. 1. 1.	123		Later of the second	the design and the second s		
and in the state of the second	مريقية دينية ويا، وروا عليها. مريقية دينية وكرو مريو عليمان	and the second		idition and	ېېلې دوړ کې پېرې د ده د د د د د د د د مېرې کې د د د د د د د د د د د د د د د د د د				21 -		17	- UL		

ENERGIE RCC. A PE GROUNDEED D. A V VI

DATA SHEET NO.

545° X 1343 3 See 2 - 4

1.42 .

Received by OCD: 3/11/02167/256 AM

a chennesser

COMPANY	AND	ولامر الميانية بالانجاب والمعاصية بأبعه تواتمهما المتعافية فالمعا		● 留から からってなどの行為 ● ● ● ●	a line outro
					C Martin S and
a second s	a stand and a stand a s	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	「名言語」などになっていた。通いうのを思想に	and the state of the beauting the state of the	and withing

WELL'	Yes	1.100				PIPEL	NE	restrice . Aret vi		
1	a se d'anteres s	Autor Anna an anna an an			Alter India	1998 (St. 7)	S STORY J.A.		al and the	学校学生 化非常常
LOCATIO	DNISSEC	,	WP.	RGE	and the state of the	C State State	and a second	建造研考研究	STATE	
เวรา มะ ลิสรีผูลีคูเล้า	م مېر د مېرونه شور د	performent for of the permetality	felgelet for a case of the set of a state of a set	1	and the part of	L. W. W. W. W.			1.1	
ELEV	and the second second	er: RC	TARY	and the met in the lit	PT: CA	BLET	OOL	a superior and the second	20 FT :	CASING
	with the in the strategiest	بالمراجعة ومدام ومراحم والمتر المتلك والمتحد ومدار المعاد المعاد المعاد	antitude "mattery	المجر مرجو ترجل	and the second second	a second	See Charles		5月19月3月	
GROUND	DBED	DEPTH			IN. C	AB		BS. AN	IODES	
	the second second	s state with the				The Area and	第二进始 计		制不安计支加工程	的行之计的问题的自然的
11 0 - 14 + 5 - 5 - W	大小台外 计算机的第三元	(Sheen) Sheet and Marking the	White a contraction of the s	· Station St	1 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	בי אדר אינים בי אדר בי אי די בי	(4 . 35/ The Heart	Test . 20 Mintel With	A STATE OF	ALGENER WATER STE STERNE THE

	* 2122 M. 192		GAB LBS	WARF WEAT I FA STOR OF	
	DEPTH,	DRILLER'S LOG	EXPLORING ANODI		WITH DEPTH TO COKE DE ANODE
ີ ຊຶ່ງພັມນາພ] -	ET				1 NO.
1.	20	SHARE	2.7		
·. ·	25	and the second	法理·济 2:5 22	12世纪与特征	Description of the second
	30		E. 25		
	.35	the set of the set	2.7	新的 的是認識的	
	40		差 <u>2.8</u> 库公路		
	45	the second s	2.6	線長深地	
۰.	50	And a second	2.7	and an	
. 7 	55	And a second	2.8		
بين وريستية	60		2.1		
	65	SANDY SHACE	2.4		
	70				
	30	•			
،	85	And William And States			
	90				
ر هر بر مو کامبر ار موقو م	85				53.200 200 - 12
· · · · · ·	300	Man Contract of the second	Kotta birtaka ana		
	- 512		1941年間の第二部には	的影響。這	
	10				Land Harris
	15			将源德敦	
·	20		the set of		
4	25		The second second second second		
مېرون سري تېرتې د . مورون د	30			arti piraterati	
· · · · · · · · · · · · · · · · · · ·	35				
ړ. د مېره د د د	40				
تأفج تثبيها الجمراني	50				
1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 - 1945 -	55				
	60		· 建位于他 计图案 2 473		
	65		· 新加速的。 新闻学校7月 新闻	術、南部省	
	70	and the territor for the second s	: 学術語: 12:2011 18:20	(二)。 附属部城	
-	75	me as a constant of the state o	"以今年的"和影响它"是是	的问题。	
-	80	and a start and		派列 动物理	
. 1	85	and the second			
	90	and a state of the second s			
	.95				
	400				
*	5				
	15	a series and the series of the			
	20				
	25	Contraction Proventies and the second s			
یعامی کی کسیدی ہ 3 و کمسیدی ہ ماہریں کی کی مرکز ہے میں کا میں ہے کہ کا	:30	化、1-2年1月1日出版的中国的公司的建筑建立的公式的建筑建	· 包括10-21 法和基本公司	na worth	
, the a grander address	Mittig another the		Land the she was she was the set of the set	State But Conception P. St.	Carlos C. C. Charles Martine Strategy and Strategy and

GROUNDED RESID

BROGROUND

 $\{ i,j \}$

	- 30-045-26464
NORTHWESTE	BED CATHODIC PROTECTION WELLS RN NEW MEXICO to OCD Aztec Office)
Operator <u>MERIDIAN OIL INC.</u>	Location: Unit F Sec. 22 Twp 28 Rng 9
Name of Well/Wells or Pipeline Serv	iced : ANCOCK #3A
	cps 1905w
Elevation 6165 Completion Date 11/6/8	37 Total Depth 390' Land Type* N/A
Casing, Sizes, Types & Depths	20' OF 8" PVC SURFACE CASING
If Casing is cemented, show amounts	& types used N/A
If Cement or Bentonite Plugs have b	een placed, show depths & amounts used
Depths & thickness of water zones w Fresh, Clear, Salty, Sulphur, Etc	ith description of water when possible: 40', 100' - 140' SAMPLE TAKEN
Depths gas encountered: N/A	\$1.
Type & amount of coke breeze used:	N/A
Depths anodes placed: 355', 345', 335'	, 325', 265', 255', 245', 235', 225', 170'
Depths vent pipes placed: 383'	
Vent pipe perforations: 340'	
Remarks: (gb #1	
	MAY 31, 1991.
If any of the above data is unavaile logs, including Drillers Log, Water be submitted when available. Unplue	able, please indicate so. Copies of all Analyses & Well Core Schematics should gged abandoned wells are to be included
*Land Type may be shown: F-Federal If Federal or Indian, add Lease Num	
	,

÷

Page 29 of 78

Released to Imaging: 6/10/2022 3:45:00 PM

Received by OCD: 3/11/2021 6:42:56 AM

J

	-			- 12	~ ^	•,	2.4	• • •	¥	- 1	200	ς.	~~					
44.725	676221	den at	15752				a	inter-	100		za:		-	2.2	۳	30%	42	24
	FLU	1.1	-12.22	- C.	- 2	•		1.1	64 C	-			تىسۇر	1.0	1		÷.,	÷
557		100	~~	21.1	- ul		تينا اعد.	÷193	6. P.	2.7		. 44	0.44	15.2	C .H	法的	÷	Ċ,
50.00	p	- e -	- i.i.		- T	- e	- X	2.12	- C.C.	ς.,		1.0	1.1	· · ·	-E.,	- 51	97	а
1.3444		1.1	. ^ .	~	100	1.1				i ne			-				1.5	2
25.5-2		T	·v	-U.		611	1.67	14.1	U		(J.S.	о <u>г</u> .,	147	in the	1.1	S. 17	27	Z

Received by OCD: 3/11/2021 6:42:56 AM

CATHODIC PROTECTION CONSTRUCTION REPORT

Iaw

apthalice DAILY LOG where the state of the second second Completion Date Drilling Log (Attach Hereto) T.E.G. CPS # Work Order # Well Name, Line or Plant: Static: Ma 1905W HANCOCK 3 A 78V N Anode Type. Location Anode Size Size Bit: 3/4 2: × 60 KN 22-28 6 DURION Depth Logged Drilling Rig Time Total Lbs. Goke Used Lost Circulation Mat'l Used Depth Drilled ... No. Sacks Mud Used 390 383 Anode Depth \$6 255 #1355 # 3: 335 |# 4 325 |# 5 265 #7 245 #8235 345 * 9° 2'2'S # 2 # 10 17 Anode Output (Amps) #6G.J # 1 4,3 # 2 4,5 # 3.4,8 # 4 5.4 #55.4 #7 6, 1 1= 8 6.2 2 9 # 10 Anode Depth # 16 # 17 # 18 # 11 # 12 # 13 # 14 # 15 # 19 Anode Output (Amps) # 11 # 12 # ·13 · # 16*~ # 18 -# 14 # 15 # 17 # 19 # 20 Total Circuit Resistance No. 8 C.P. Cable-Used No. 2 C.P. Cable Used Amps 26.7 Volts Ohms 45 98 WATEr 40 SAId A 7 Houlo NOT RLOW WA Remarks: Hole NIOrr Ter Fro M Jola Irr SAMO GOT CIFCULATION AT 220 A rouh TION OACK NOXT A.M 20 of Set P.V.E. Surf Ace CASCING SC TING" " P.V.C. VEAT ...o+ Perferated NSTALLed 383 p.p.e 2 4 G.B \$4399.00 Rectifier Size: A T.E.G. All Construction Completed Addn'l Depth -468.001 117:1 Depth: Credit: Extra Cable: 30 26.00 250 Ditch & 1 Cable: 175.001 Ditch & 2 Cable: 25' Meter Pole: \$4626,90 20' Meter Pole: 10' Stub Pole: TAX 231.35 Junction Box: 269.90 1 TAL 4858.2 20 of 8" P.V.C. CASCING. \$,00.40 To 1 Hr. CASeing Time at \$125.00/Hr. 125.00 Fuel SAS LINE 90' T.E.G. 115 今日午2日午二日 ·

		· 22		and and a second se Second second											527-0)at e	201	1/1	/87			12	e	
			سم احت	r W	,	· · ·		DEEI	 Dtu	JEI	г т	<u></u>	2011			N					/-#	1.0.1	24 VA	-/			
ĵ .	10	s l'	90		,	نې ۱۱		DEEF	(I) ()		يلادا	61	KUU	NП	BED	ĻC	€.	•	• ,	÷.	· · · ·			V			
· ·	ۍ ا	mpe	пу≞	. /	ne	ric	AN -	01	2								<u>.</u>				-			1 × × × × × × ×	15-	<u>r</u>	
÷.	W	H.N	H.	140	: OEI	<u> </u>	<u>"34</u> 1	catio	n	<u>4</u> h	1:	<u>z 2</u>	- 1	2.8	- 9			_ v	olte	A	اممناه	<u></u>	9.8			(1997) A	26
· · ·	°F		T	T			T		7	-	-			T	1	T	-	T					1	1 /m 1 /m	Vinp.		1412 L.D
	5	+	+-	┼─	╉─┤			230		1	\vdash	8		+	- 455	_	+-	+-	┨───			680	-				题题
	10		╋	╋				235		0	F	Ŭ.	-+	+	.460	-	┿	+			+	685	÷	100 m			
•	15	+	+-	1		5		240 245	12	P		6		┿	465	-	+	+				- 690	5				
	20 25	~	╈	1.		2		250		1	F	4	+	╈	470			+-	+		-+-	695	2 - FN				
Ч. т.	r		+	\mathbf{T}		р.,		255	5	₩ <u></u>		6	-+	+	475		+	+-		<u> </u>		700	15			(1997) (1997)	調整器
· ·	30 - 35 -	\uparrow	+	\top				260	17	10				+	480		╈	+-	<u> </u>	┝╌┤	-1	705	14.	120		724日	320日 1976年月
• •	40	1	\top	1	-11	•		265	2	17		5		+	490		+	+			+	710	· •	235			認ら
5	45		T	T		,		270	2	4		4		+	495		+	+			+	720	1.0	See State of	影	H	
-	50	·		Γ		·		275	2	4			+	\top	500	+	+	1-				725	_	200	f	Ħ	
	55		Γ					280	z	0				T	505	_	1	1		$ \uparrow $		730	12	255	T	討	
	60				•			285	$\overline{\Gamma}$	4				Τ	510			T				735	1	245	14	2	27
	65		<u> </u> .		Ē			290	L	6]	- [.		Τ			1	740		235	迈	o	=7
	70				Ŀ	÷		295	L	6					520	, [_	225	13	Z	潮
	75	\perp	1		Ŀ	• • •		300	١ <u>ل</u>	6					52	;:[÷	750	io	170	4	S	
	80			<u> </u>	Ĺ	^		305	1	6												755		業			
••	85	<u> </u>	-	_	Ŀ	·	·	310	4	6			\square	4	535	÷Ŀ	1	1_				760			· 200	影	
. i a	90	+-	+-			2.1		315	μ	13			_	-	540	**			Ŀ	•••	<u>6</u>	765		教 題			統黨
	95	+-	+	+	ľ-	~		320	L	17			-+		- 545	-	4-	₋				770					
	r r	1.1-	_	\leftarrow	<u></u>	-	_	325	1	19	F	Ð			- 550	-	+·	+	$\left - \right $	-		775	. 3				
	Γ	14	4-	+				330		0		3		+	555		╋	÷	$\left - \right $	-	·····	780	1.5	調整			或後 火 内田 53
••	110	1.]]	+	₩	╂─┤			335		17	F	U		÷	560 565		+	+	-	┝──┨	+	785			n Segar 1 Marie	14 A. 1	1988 - 3 1972 - 19
	120	1.19		忕		·A·	01	345		8		C	-+-	╈	570	-	+	+		\vdash	-+-	795	-	12 - 成	" 型形	· 考 生活。	
	125	117		17			E/	350		8	-	2		+	57:		+	+	+		-+-	800		新歌	· 建美		
	130		1.	\ddagger	1	i. Presidente de la constante de la		355	Z	8	1	0		+	580	:	+				-+-						
	135	- 6	1					360	2	7	\square			+	585	· .		1-			-	805 810		1.0			
	140	6		\mathcal{V}	e ante			365	2.	12		- 3		85 L.*	590	1.1						815	5				
	145	6	4. ¹	1	141		549 11 - 12	370	1.	6	•			7 14	595			- ÷	8- ¹⁴	ŵ.	14.2	820					
10 ° 400.	150	- 8	1					375				ŀ	V		600		·				Τ	825				調査	
	155	14	Ŀ			*1		380	38	3					605						ŀ	630	1 1 1			A State	
	160	2.2	4		Ŀ	<u> </u>		385			\square		\square		610							835		12 義			
	165 2	4	<u>+</u> -	1÷	\square	~		390		 	P	-:4	Let	Ŧ	1 7		1	1	\square			840			· 例	367	
	.170'	343	+	R	ר			395	\vdash	_	\square			+-	620				$\left - \right $		<u> </u>	845	-		調	3	
1	75		+-	╀──	ŀ			400	┣-		$\left - \right $			+	625		+		$\left - \right $	├ ┨		. 850			1997 - 1997 -		
	180	46	+	┢	H			405	-		$\left - \right $		<u> </u>	4	630		╇	- <u> </u> -	\vdash	i.	-+	855	\vdash		1 <u>1</u> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
· · ·	- r	1.6	4-	<u> </u>	\vdash	\dashv		-410	\vdash	┝	$\left\{ - \right\}$			+	635		+		$\left - \right $	┝╌┨		860		111 14			
· • • ,		2.0	+	+	$\left - \right $			415	\vdash	┝─	$\left\{ -\right\}$		-+	╋	640		╋	┼╌╸	\vdash	$\left - \right $		865	Ì				
	195 2	- E.	+-	┢╌	$\left - \right $	-		420	\vdash	-	┼╌┤		-+	╉	645		+	+	$\left \cdot \right $	$\left - \right $		870	ŀ.		. <u>國代</u> 王治:		
		<u>2//</u>	+	┼──	\vdash	5.		425	<u> </u>	+-	$\left - \right $		+	╉	650		╋	+	<i></i>	┝╌┨		875	? <u> .</u>	- 10 15 周	1990 1990 1995	inter a	
-	205	44	1	┢	H	\neg		430	-	+-	$\left - \right $		\rightarrow	· · ·	655 	1	+	+		\vdash	- <u> </u> -	- 880	5	171. 機		NO IN	
· · · ·	210 1/ 215	2,14	+-	<u>† </u>		-		435		┢─			+	=			+-	+-				- 885					
<i>.</i> . •	215 4 220 2	_	_	†÷		<u> </u>		440	\vdash	┢╌	+		-+	╈	665		+	+-		┝╧┨	+		¥			Sale -	
	2 20 4 125 2	. 9	1-	6	<u></u>	<u> </u>		445	-	f		<u> </u>			670	L.	1	4		L L			*	1 at 1 1 2 1	- 1255 (<u>2576</u>)	105,884 22

Released to Imaging: 6/10/2022 3:45:00 PM

.

Received by OCD: 3/11/2021 6:42:56 AM CAT TYPE GROUNDBED DAT DATA BHEET NO. 107-2

STORE STORE STORE	W.	TYPE CROUNE	RED DAT	
		DATA SHEET NO.	of A	
COMPANY	MERIDIAN OIL	<u>CO</u> ,	JOB No. 13/21 D	NTE 11-6-87
	" A M F State 1 - H - H - H - L - L - L - M - " " S - L M - L - L - L - L - H - H - H - H - H - H	LAN MARKEN		LANT DIFFERENCE AND
WELLIN	ANCOCK #38	PIPEE	NE	
	1: SEC 22 TWP 28	9 CA		
「ふった」、 たいかつかん いやいたいちょう	e de la companya de l		ೆ ಸಿಕ್ಕೆ ಪ್ರತಿ ಎಂದಿ ಎಂದಿ ಎಂದಿ ಎಂದಿ ಎಂದಿ ಎಂದಿ ಎಂದಿ ಎಂದ	NM
ELEV.	FT: ROTARY 3	33	· · · · · · · · · · · ·	CASING 20- 8"PC .

Ĩ		JIO.	NI BEC	<u>d</u>	TWP. 🖌	<u> </u>	GE 7	CO	S MAD SA		STATE	NM	and the second
- 1	der the west			e e a		. .	and a start start of		an States	مېر د مدمومې <u>د</u>			
	=1/(=\/	14.6.5			DOTADY	18292		in the			a a start and a start and a start a st		-

			PT: CASING 20-3 MG
	- 多ながら対象をない とけいない ごえい そうかい データ		
÷	7 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4 7 4	1. Same and the second s	LBS. ANODES 10 - 21 x 60 - TYPE
<u>ب</u> ر .	GROUNDBEDI DEPTH 383	FT. DIAC OF THE IN CARSEN STATE	ALIONTO IA - 74
	The second se	and the second	LBS. ANODES CAR X 60 Y YPE
1		the second se	and the second state of th

DEPTH,			EXPLO	DRING	NODE	NO	WITH	DEP
ET.S.	A WAR BEAT A A GALLAND A WIT	ER'S LOG	Se	FRUCTU	<u>RE Province</u>	COKE	COKE	OF /
		R AT 100'-140		家族の教	ES R			NO.
5		ND (SGPM)			24.462	14. State		素、現代電話
10	An the second	a har an	الدين المراجع وي المراجع ا مراجع المراجع ال مراجع المراجع ا	a har a brattant	and the second	The second second	Are	92.98 V 99
15			3			199	142 142 142 142 142 142 142 142 142 142	
the second s		به ۲۰۱۰ میں محمد میں محمد میں میں میں م	al de la	1247				
			915		1999 - 1999 -			Barren and
30				nie z Wester Anna Anna	1.5		and white the	Contraction of the
<u>35</u> 40			<u> से स्वय क</u> ्राफ्रे स्वीय के स्वय क्राफ्रे	الم المراقب الم مسلم و المراقب الم المراقب الم المراقب المراقب			学校報道	HARLAN.
45		n standard and a standard and a standard a s	C. Ar	hat is in the main of	، ن بخ شر می بیند مرب ایرون می ایند ا	And	and the second	1992 Carlos
				and the second	and a star of the	and a second	ALL CONTRACTOR	The second second
55	and the second and the second second		به بوی منتخب و بینید. مورد می از می بینید.	N. S. ARTON S. C. ART BOLLAND S. C. ART	I.N.Zugado	State - Addi	「通行史行推議	Last Base Ph
60	A CONTRACT OF THE CONTRACT.			a sa an	1.1993.027 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 1993 - 19			1. T
65			् <u>विक</u> ्र		and and the second	1. 1.70	A HARRING	产产于估计的部分 。 图1488年1947年3
70						1		· 关系的 医神经
- 25	A CHARACTER DE LA		* * *		AND AND AND		10.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	
8	and a second state of the second s	ال مراجع المنطقة منطقة والم بن منوعة علم . المراجع المراجع المراجع المراجع المراجع المراجع . المراجع المراجع المراجع المراجع المراجع .	Marine Carl	STATIONS M. P. Mark	A State State of a		AND A THE A	
85			s a sainte Catalor de catalos	和自己是希望的基金	and the second		· 1993年1月1日日日 - 1993年1月1日日日 - 1993年1月1日日日 - 1993年1月1日日 - 1993年11月1日 - 1995年11月1日 - 1995年11月1日 - 1995年11月1日 - 1995年11月1日 - 1995年11月1日 - 1995年11月1日 - 1995年11月1日 - 1995年11月1日 - 1995年11月1日 - 1995年11月11日 - 1995年11月11日 - 1995年11月11日 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 - 1995 -	All and a second second
90			The second	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	AND		A	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
95	W W WERE AND A STATE		يەيلىرى بەرىمە بەيلىرىدە بەرىمە دىرى	14.1994年(3.44 14.1994年(3.44	i ei dina		the second states a	1.2. A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.
100	SA CO		and the targe	1.4	ta .		189 * C.W.P.C.	and an and a state of the second s Second second s
5			Carlona Julia	1.0		48 · · · · · · · · · · · · · · · · · · ·	an states	大学物語などの言語
10	The state of the second		A P and a star	1.1.1.				NAMES OF COMPANY
15	- MARCHER CON		1.1.1.1.1.1.1	1.2	yalle palle		1994 TOL ALANY	
20			The art find to	1.9	S. A. S. Ling.	A . weeks	Early Contract	国家政治
85				72	And an an an an an an		Sector States	
36			No. South	0.7	Staffenerse .	TE CAR		光 空 使 词称
35			記論者會	06	St. Fait	品、行业部件		200-20
40	是19%。20%是不为外国		1944-146	0.6		派行的代表	3. TA	10143365
45		である。	潮缺去现	0.7	建深的制作		國際總額	行的政治
50			影响和影响	0.8	後回時期	and the second	学教验	antara
53				河南/梁/藤	(A	いいという	之间是是	经行制的
60	SHARE	A CARLES AND	** [*] **	2.2		• • • •	15 . 19 . 19 . 19 . 19 . 19 . 19 . 19 .	
65	See Marken Star	A second se	ing the	2,3	14 · · ·	a state		
20		at we may a gray and a gray and a set is			Mary Same	4.5	6.3	110
25		in the second		31	12.5	·· · · · · · · · · · · · · · · · · · ·		
80	in a start for the figure for a		Hall to a sec	21.6	12 - 2 ³ 11	يديغ أسيبه الم	Star Star	科教育研究
85			12.0	1.6	ther fri	in a maria	以兩議	Shiph
20		CARANAL STATISTICS		2.0	19. 1 · · · · ·	g. Silvert	でない	
95				- 2.2	भूगः विद्यु स	. <u>.</u> .		
200	SANDY	SHALF		2.1		19 Q.		
5	<u>(LOBT (</u>	CIRCOLATTON)		2.1	alter parter of	12-1637编编号	1 ALCONE	
10		<u>NE</u>		2.4		in indian Second Second	·李、叶美丽。	動物目的

ROUND

SIL

Č)

Page 32 of

BATA SHEET NO. 2002

And a stand to the stand of the stand	2. A	the state of the second state of the second state of the second state of the	TO THE PROPERTY AND A STREET AND A STREET AND AND	the state of the s	a strand the second states of the second	A STATISTICS STATE	ten to produce to have been to be the set of the set of the	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1. TO A 160 X 2 1 1 1 1
Sec. 10	~~~~~~~~	● 体育でも、「ないで、「たちにおいい」という。 さい	and the second states and the second		- S. B. B. (196, 7, Gr.) (3)		ALL AND A	A THE AND S	and the second states of the second states of the
Stratter and Strategies	COMPAN	The star 1921 Conceased and the start start and the	A grid ber () as to be and of or a lost size a lost	or a specie server and a second for a short prove the state state	As the straight of the set of the set of the	IS NO	DA	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			12 March 1 Can See Street and a second of the	the second second second second second	States and the states of the s	and the former	A CONTRACTOR OF A CONTRACTOR A	The state of the second se	a fact have a held have
2.7.2. 2.00 and 2. 20 a. 16.	when which a stand a strong story story to a	HANCOCK		**************************************	こうしん いちょう うちょう ひんちょう ひんちょう ひんちょう ひんちょう ひんちょう ひんちょう しんちょう しん	Sec. 11	THE ALL AND AND ALL AND A		Butters of an Indiated of Sec.
and show or their the		A State and the state of the st	2	たいが少したけいのでものです。		2. 2 L	17 - 18 - 18 - 18 - 18 - 18 - 18 - 18 -	1. SAME & BAR & BAR	CC-36419/01 5 54/0
· · · · · · · · · · · · · · · · · · ·	A A A MARK AND A MARK AND A MARK AND A	1 [LATP A D. P	があたくいうというないがないとうべ	the second construction of the	DIDCIMINIC	here to a strate they	C CONFICT FRANKLES	Same and the second of	Section of the Albert St.

in a start of the	- 1993 1997 - 1993	WEL	Li	HH	NC	DE	C. Barriston	5144		- 61 M		S. S. L.	PIPE	LINE		1.04.07		ing in the			2.6.2
25		144 A				A CAN	in the second	Y WAY SE	مراجع مرجعة مر مرجعة مرجعة مرجع			્ર તે જે				A. 5.15		13	建物的现象	(C. 3977)	ing has
	م و میشوند. میشوند	LOC	ATIC	DNi	8EC.	W. Barris		VP.#	5 ing 7	RGE	机石石石	Č(3.	ne signa for	175 F.		STAT	1 85 40	特型。各省	的新闻之间的	家從路
	م معلم معنور م		999(14) 		in the second		the water pater	the strend we all				1. A				1 K BER			和於書		12.43
2.44		ELE	V.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			§R0}	TARY	\$ 14 JA	<u> </u>	<u> </u>	CA	BLE	TOO	144 . Sec	4	F T	:	ASIN	G,	的主要的
	na ser.	~	著名的	- 34					د شوطی زوست				1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -				~ 100				
anna Stàite	hangatina . Interne an	GRC	NOW	DBE	Di Di	EPTH	1916-2-3-	(a)	T.: DL	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		N. G	AB 🚬	C. S. C.	C8S	AL AL	ODES	29 F L	an marcel	的人的资料	1200-00
		Carlo and Artic	1943 - 1997 - 1963 - 19	12 - V.	ಜ್ಞಾನಿಕಾರಿಗಳು ನಿ ಅಧಿಕಾರಿದೆಂದ ಬ	ang sa pang ang panang sa Can sa pang sang sang	Andrew W. Conference	AND COLORINA STATE	150 10 5 5	ಕ್ಷಾಂಶನ ಮುಖ್ಯ ಸಿಸಿ		14 24 3 40 A. A. A		and the same of	5	-57344 	14 - 14 C 34 C	5. F. S.	A REAL PROPERTY.	angenaan of t	生产 和15%
		11, 21, 22, 23, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24	74-45- A		1. S.	Cristian's	130 1000		No. No. No.			200 C	YDI	DINC	ANOD	C	NA 🏷	I to T	TUM	DI-D'C	Har

DEPTH,		an a		RINGA		NO	WITH	DEP:N	
ET.	ORILLE	R'S LOG		RUCTUR		18 1. 4 17453 11.	COKE	OF A	
主义 派等			ti e	裡。 同時前	ak R∰	波形 私設	氣深 開露	NO:	E
20	SAAC	الكفان الأليب الكانية الشعرار وجرجين فلنسوش ويتجرج والمتعادي والمتعادي والمتعادي والمتعادي والمتعادي والمتعادي والمتعادي والمتعادي والمتعادين وال	変化する	2.6	Basticity, r.	制的规模	利利國語	理論語言	N
25	1911年代的1919年代		and the second	2.95	<i></i>	36	\$ 5:3 \$	1429	2
30			A State of the	2.6		或经济的常	代理問題	新动物	
35	1.19月1日,19月11日,19月110月110月110月110月110月110月110月110月110月1			30	×	4.0	6.2	8	2
40	「「「「「「「「「「「」」」	and a start of the	in the state	3.3	Alter Mart		這物理情報	2	100
45	「「生き」の「「「「「「「「「」」」」	and the second states and	97 LA MARINI	3.2		4.3	6.1	2×73	\$2
50	and the second	and the state of the second		3./			的的问题	國法國黨	
53	Provident and the second	and the second		3:1	1 1 2	#4: 1 %	≊6≈3¢	6	2
6	a activity of the			3.0	te de la contra da la contra en contra da la contra da l	國和國家	和調整	自己认识	新建
65		A CALL AND A		27		\$33X	5.4	新闻5 百战	2
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	s riskanski ko			24			的过去时	國法國法	國設
である	影····································	the state of the set of	strift have	2.4	Seale and the seale of the seal		和形成開始		教室
80	的。又聽蹤是是是意志。	L Health And	5.00	1.92			这些言言	建制品	影響
85	新一次在1994年1996年, <u>新</u>	The second s	and a second a second a	1.4 m			影然感到	建國際認	
90			外机场	Weber.	新行动设备		透磁解離		
95		法制度 三月時 日本 化学 化制度	言語語意	1:6	國家官會		影物思考		
300	SPANIL		、補助調約	16		國立法理論	也認識	同性的	國際
5	<b>医一种强制的</b> 为。他们是是	"高速不可以不是你。"	<b>张马森</b> 东南京	1.6		SAL STRATE	非影響體	<b>建設設設</b>	の変化
10			问题的这	16			<b>动影响</b> 器	影響	138月1
15	——···································	\$P\$\$P\$ 1999 1999 1999 1999 1999 1999 199	物理会	1.3	ing the state	正言語	的现代的	的制度	例微
20		山 温信" 计算序 计分子分子	A CARLES	1:3	S		的建筑	理算机算机	
25	一门。中期整次。倾前自然		Section 1	2.9		3.9	5.4	黨44%	
30	之行。時后,國際物體的		就是 _{""} "	3.0	أي الم		经议议款		新建造
35	SANDY	SHALE	Antes Transa	2.7	法法学考虑	3:2	4.8	<b>3</b>	激
40	医生产性的现象		建物的	2.7	國際語言	影響更加	动物的影响	操作时间的	德国
45	E CARAGE AND A CO	是在14年1月1日,1月17日初		2.8	臺家沒給	<b>3.6</b>	\$4:5	2 Z -	
58			and the set	2.8	<b>教育</b>	與於承難		調整要	Sec. 3
55	是下了这种中国的"不可 <u>的"</u>	27.111日的中国电子中国	金的加速产	2.8	DATE OF THE	3.7	4.3	an page	離ら
60			最高级的	2.7			Rest Contage	和建立分析	
65	the same same from the second		書時於法。	22	Patrice Part		的问题。	和新闻和新闻	5860
70	The Manual Martin			1. 6.m.	1994 - 1978 M	1. 7 A 2 A 30 A	的政治和管理	R. Market	OR SA
75	and the second			1.3	;	· · · · · · · · · · · · · · · · · · ·			1204
80						1.447 AV (3) 3 1.			
85.	The state of the second s	283	Sec. Sec.		4. · · · · . · . · · · · ·	Strangh is the first		R. R. Call	1
90		400	م و د دی کنو -		100			Service States	Sa Mai
95			40.00	allen ander ander angen ander ander ander	· · · · · ·			- State and the second	· 建設設
400			the states with	and the second second	2" · · · · · · · · · · · · · · · · · · ·		THE REAL	Contraction of the second	
5		the second of the second se			21 - 1833 100			いた。 発生が必要がある。	
10	Contraction of the second second			1 E 1	A			A HANGE MARKEN	
15	A CARLEN AND AND AND AND AND AND AND AND AND	1111111111111111111111111111111111111	1	5. 5. 7. 2	1790 - 77 Fas 147 - 16 - 17			A PARTY AND	_
	12) 的复数新闻的新闻的新闻的	- region - has the state of the second	t F a gener solar . E State for the solar	March Start	معلمہ جاتی ہوئیں۔ معلمہ جاتی ہوئیں			AND PARA	
202	المراجع المحارك المراجع والمحار المحار ال	べんよう 法理議会会 モー ボット なんれる いちの 神道 はるやうめい		1	· 这方 · 如你	1 1 1 1 A 1 1 A 1 A 1 A 1 A 1 A 1 A 1 A	1.2.5	19月29日19月1月	1. 公众的主
2000			· ···································	132		2 th 2 an . 1 . 1 . 1	いの時間	in the subscript to	in a starting

Received by OCD. 201/2021 0:02 50 140

CO HET

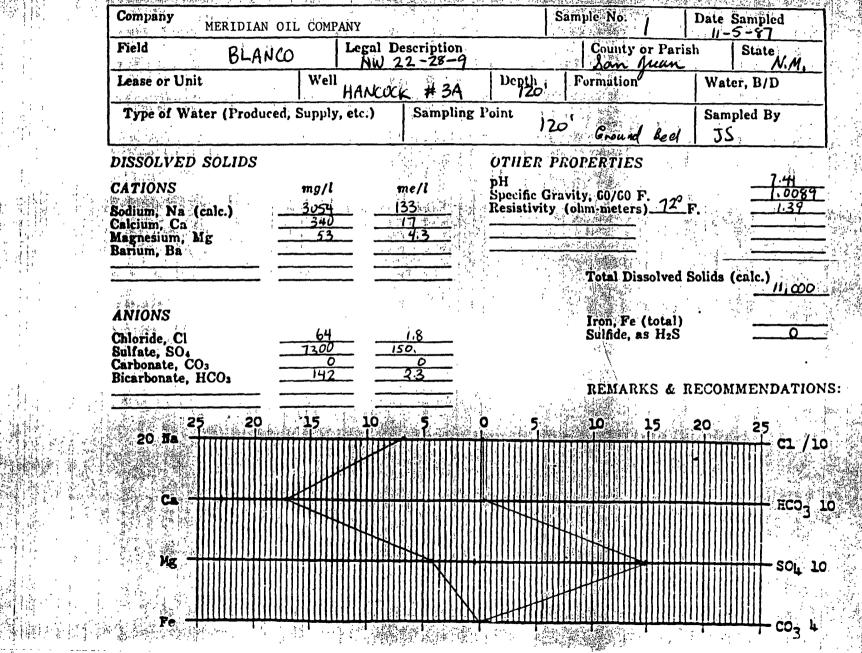
. A 11 ي بي مح  **FRANKAS** Page 33 of

### Received by OCD: 3/11/2021 6



## API WATER ANALYSIS REPORT FORM

NS 140-500



CB0411/2021 6:42:567149- 30-045-27235 e 35 of 78 ee Jacous 107107 J- 30-045-20865 DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS NORTHWESTERN NEW MEXICO 22250 Operator MeriDIAN Oil Location: Unit N Sec. 26 Twp 28 Rng Name of Well/Wells or Pipeline Serviced RACKEY H # 709 4 #5. Elevation ____Completion Date 12-3-91 Total Depth 382 Land Type_ Casing Strings, Sizes, Types & Depths 8" PVC Surface (ASING -95 DEEP If Casing Strings are cemented, show amounts & types used  $\forall \mathcal{ES}$ 23 SACKS NEAT CEMENT If Cement or Bentonite Plugs have been placed, show depths & amounts used <u>YES - 105' TO 90'</u> Depths & thickness of water zones with description of water: Fresh, Clear, Salty, Sulphur, Etc. ____ (10 Depths gas encountered: 380Ground bed depth with type & amount of coke breeze used:  $382' \rho \epsilon \epsilon \rho$ . with 5,250 lbs Asbury 4518 Flo Coxe & LorESCO Type SL Depths anodes placed: 354, 345, 335, 325, 300, 290, 280, 270, 205, 195, 185 Depths vent pipes placed: 382'Vent pipe perforations: borrom 250 Remarks: FEB2 41992 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.

**Received by OCD: 3/11/2021 6:42:56 AM** 

#### CPS GROUND BED CONSTRUCTION WORKSHEET

CP8#		P/L NA	46(=),1		<=> /						<u></u>	
2225	$-\omega$					CKEY			<u> </u>	'5		
LOT TOI	3	TOTAL	VOLTS //.	56	<u>31.4</u>	- 0	368	12	3.91	MIRU	<u>ں</u>	
REMARK	(8 (ne	ites for	- conet	tructi	on log;	, <u> </u>	75' ci	45126	23	SACE	KS CE	MENT
N ZI	-28-9	D	مالح	400'	10663	= - 28	- 7_	HO	AT 101	, )		
0	0	reis be			/ M.				0	· · · ·		
Fer	forA	100 <137	ortom_	250	MAK	ING S	MAIL	Amoun	T OF	<u>645</u>	LUSTA	11 ect
56	DAGS	Lores	CO	100	<u>tshur</u>	<u>, 45 (</u>	8 F10	Сокб	, 		77	~ <u>_</u>
DEPTH		1 1	DEPTH	LOG ANODE	ANODE	DEPTH	LOØ Anode	ANODE #	DEPTH	LOG	ANODE	
100	7.9		295	3.5	·	490			685	HNUDE		
105	1.9		300	3.4	·	495			690			
110	2.8	-1	305	2.3		500			695	i		
115_	28	-1	310	1.9		505			700		·	
120	4.0		315	2.4		510			ANODE	DEPTH	NO	FULLY
125	42		320	2.8		515			·	. <u></u> .	COKE	COK' D
130	3.7		_325_	3.2		520				354	2.8	6.7
135_	3.5	-	330	3.5		525				345	3.5	7.4
140	3.3		335	3.6		530			3	335	3.6	73
145	<u>3.2</u> 2.9		340	35		535			4	325	3.2	<u>6.6</u>
150	21		345	3.5		<u>540</u> 545	·		5	300	3.6	6.8
<u>155</u> 160	<u>3.1</u> <u>3.1</u>	-	355	<u>3.3</u> 2.8 -		550			<u> </u>	290	4.0	7.6
165	2.8	-	360	2.6		555	·		8	270	4.1	7.7
170	2.6	-1	365	2.6		560			9	205		6.9
175	2.6		370	2.3		565			10	195	3.1 3.3 3.7 3.1	7.4
180	3.0		375	2:0		570			11	185	3.7	7.9
185	36		380	TD	382	575			12	160	3.1	6.9
190			385			580			13			
195	<u>3.3</u> 3.1	-	390			585			14			
200		-	395			590			15			}
205	3.1 2.7	-	<u>400</u> 405			<u>595</u> 600		———	16			
210	2.5	╶╽╶────┥	405			605			<u>17</u> <u>18</u>		ì ——	\
220	2.7	-	415			610			19		i	
225	2.7		420			615			20	1		1
230	2.8		425			620			21			
235	2.6	_	430			625			22			
240	2.5	_	435			_630_			23			
245	<u>Z.9</u>		440			635						
250	2.9	-	445			640			25		[	
255	2.8	•	450		\{	645			26			
<u>260</u> 265	$\frac{2.3}{3.4}$	•	<u>455</u> 460			<u>650</u> 655			27		I ———	
270	3.9	-{	465			660			28	{	{	{
275	4.2	-	470			665			30			
280	4.0		475			670				!	1	
85	4.5		480			675						
290	3.6		485		· .	680				1		
		_ <u></u>			manent		╧		<u> </u>	1	<u>I</u>	<u> </u>

DISTRIBUTION - original - permanent CPS FILE

copy - Division Corresion Supervisor

copy - Region Correction Specialist

Received by OCD; 3/11/2021 6:42:56 AM 30-045-26384 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 C Sec. 23 Twp 28 Rng 9 Name of Well/Wells or Pipeline Serviced HANCOCK #4A cps 1906w Elevation 6164' Completion Date 11/4/87 Total Depth 390' 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' SAMPLE TAKEN Depths gas encountered: N/A Type & amount of coke breeze used: N/A Depths anodes placed: 345', 335', 325', 315', 305', m' & 255' MAY 31 1991 Depths vent pipes placed: 390' OIL CON. DIV Vent pipe perforations: 340' Remarks: (gb #1 ...

Page 37 of 78

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

#### 

Drilling Log (Attach Hereto)

FM-07-0238 (Rev. 10-82)

Completion Date

CPS # Well Name, Line or Plant Work Order # Static 1 cocl 4Δ 82 1906W Anode Type Anode Size. Size Bit: 6 34 2: 160" NW 23-28-9 DULION Depth Drilled Drilling Rig Time Depth Logged Total Lbs. Goke Used Lost Circulation Mat'l Used ~ No. Sacks Mud User 290 390 Anode Depth #1345 325 #4 315 #5 305 #6 295 #7 285 #8 275 26 # 3 8.9 Sala Anode Output (Amps) #13.7 # 2 #35.5 #4 5.7 #5 5.2 #6 4.7 #7 H.9 1 8 3.8 #9 4.4 # 10 3 5.3 Anode Depth # 11 # 12 # 13 # 14 # 15 # 16 # 17 # 18 # 19 # 20 Anode Output (Amps)-. . . . # 11 # 12 # 15 # 18 # 13 # 14 # 16 # 17 # 19 No. 8 C.P. Cable Used Total Circuit Resistance No. 2 C.P. Cable Used Volts Amps: 21.6 Ohms 54 11.79 Driller WATER AT 40. (Took WATER SAMPLE SAId Remarks: ___ VENT P.p. PerferATed 340. FNSTALLed 390 P.V.C. G.B = \$ 4399.00 98- Seditian 1000 - Series Rectifier Size: TEG no rectili 194. All Construction Complete Addn'l Depth_ 440.00 1-10 Depth Credit:_ 31.00 165 Extra Cable:_ 30# Ditch & 1 Cable:_ 91.00 Ditch & 2 Cable 25 Meter Pole: 20' Meter Pole: T.E.G. 10' Stub Pole: Junction Box: 269.90 TOTAL TAX 05%

Released to Imaging: 6/10/2022 3:45:00 PM

Dest all soons	2/11/20	01.6.1	0.00																					1955		4849 4849
Received by OCD:	3/11/20 	21 0:4	2:56	AM	Restaura		ME	RI	DIA	N	OI	L		, Požisi		alen er		1		E TÊN						255
- 5 <i>pS</i>					P. 0.	E BC	X=4	289	Ph	one	32	7-025	1		De			は新	10-							
					DEED										Ja	Ce.	[1]	4	181					e. S	ien Ken	
እ <i>ወ</i> እ	190	26	W		DEER	**W	EL.	6**(	KO	UN	UB.	ED≋Ľ	.00	<u>יי</u> ב		، ب _ا پ دست 		مېرونونونونونونونونونونونونونونونونونونون	2 S.	1997 1997 - 1998 1997 - 1998			- -			
c	отралу	No.	EFIC	144	0.1													,			14 11 12	S		Ľ		
· · · · · · · · · · · · · · · · · · ·	ell No/	HANG	toc	<u>K 4</u> A	ocation	~	IW	2	3 -	28	<u>;-</u>	9			Vol	ts Ap	مانم	d	/1.7	9	بلیب معروب الاسر معروب الاسر معروب				21	.6
. 0		[4]		TT		Concession of the local division of the loca	91	T	T		Ī								• •		् स्ट्रेस्	age	法中心 総約1歳	部的	LIBANA	
5	┝╼┝╼╋			┼╌┼╌	200		7	+	+	+		_ 455	_	·	<del>.  </del> -			-	. <b>_ 680</b> ≋	; *					副語	記述
10	┝╌┼╾┽		· 	++	235	+	7	-+-	+	+-		°460∠ 465	-		-+		<u> </u>		<u>;</u> 685.⊺						(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	報告
<u>15</u> 20	┝╌┼╼╁	*** · · · · · · · · · · · · · · · · · ·			245	1/1	t	-	+	~.		470 #			-		ин. Мрт	14 F 1	690 695			este Sale				
25.	7	1	2 2		250	1	5		1			475				+-	•	Ŧ		調査						
30					255-	2	1	-	Τ	3		480					·		705	, ' ¹	1. S					
. 35		•	÷		260	2.	0					485%	<b>1</b> .	·	-				710	- 		繼				
40	1.17	-w	)Zc	$\cdot k \mid$	265-		5	-		Ø		490							. 715	1 -	34		2			3
45	1.6				270		3	-	~			495			-+				720	2-	33	3	3.4		965 () 2010 () 2011 ()	5
50	1.0			+	275		<u>/</u> †	-#	<u> </u>	0		. <b>500</b> ≆						:	725-	3-	32		34			5
55	6			┉┼╸┼╸	280	2	2 5	- 6		0	_	_ 505 [·]						•	, 730	4-	31-		3 · · · ·	意志		5
60 65	6				285 290		5		<u>م</u> ل	1.	·	: '\$10≓ \$15		•					735	/ -	30		2	7     9		
70	7		-		295~	5	2 .	- 0	8	6		520							740± 745	7-	27. 78		섥	2	18.47 19	2
75	12				300	2,	6	-	-	Y		525							7.50%	8-	27	1948 5-441	5	<u>ç</u>		3
80	7						7	- (	9	©		530							755	9-	26	2	3	3		4
85	7				310	Ζ,	7	F	$\square$			535 [°] -				·	: .		760	10-	25	逐	2	8		3
90	5		$\square$		315-	2.	7	- 4	<u> </u>	Q		<b>540</b> %			-			Ļ	765	- 27				阙		
95	6		$ \vdash                                   $	++	320	2	6	_	╧			545					• •		770							
100	- <u> </u> 7	<u>.                                    </u>		+	325		6	-44	2	0		<b>550</b> ∂	•	$\square$		·			775**				ini. Air			
. 105	.7			++	330 335-		6		D	0		555 560 :	•	$\square$					780 785 -4	ŀ		樂	A.S.			
110	17	-	┝╌┼╸		340			- <b>u</b>	4-	1		565				+			790	┝─	ي. دي:	ない				
· 115 120	. 6			++	345-		7	- 1	a -	0		670				+			795	<u> </u>	2.20	<b>小市</b>	藏	藏		湯
125	··· 7		Sergen e 🚦		350	17.	3					575 ·			ľ				_ 2800\$	ž. 1.						懿
130		 2.e	2.4		355.	1.	5	đ	)	ь	-	580	ч., .				. ;e		805	, .	226 - A		劉		瀫	B.
135	-10-		• <u> </u>		360	_	4	<u> </u>	<u> </u>	<u> </u>		<b></b> 585	94					, i	810		钃					
140	7.2	: _{اسم} الآ				4	4		<u> </u>			590			· · · · ·	·	.: 	- 21 -	815		125					
145	1.1.2	1. star 1. star	in a chui		370	4	6	-+	·	+-	- 14. 	595		÷.	• •		+	2. 	820		職員					
150	1.1		┝╌┼╴	╉╋	375	<u></u>	5	-+	+-	+-		600					┢─		825	<u> </u>	-16 -16	<b>新新</b>	题题	級路 開約	漫谈	
155	1.0		┝╌┼╴	┽┼┼	380 385	<i>f</i>	4.	-+	+	+		605 610	-				+		830 835	$\vdash$	1.1.2		影響			(1984) 教授 教室
160					390	7.	1 1	DL	LLe	17	10	615	ŀ	1			1		840		يەر يورى بې			龖		鶐
170	1,8				395					ŀ		620				ŀ			845		1.00	類	調整			题
175	1.1				400						Ļ	625 -		<u> </u>		·			850.	L	į¢.	影		潮		邈
180	10		┞─┞-		405		$\square$	_		<u> </u>	<u> </u>	<mark>् 63</mark> 0	<b> </b>		┞		-		. 855	Ľ	1,35	1000 S		ALC: NO		穳
185	8		$\left  \right $		410	$\vdash$	$\left  - \right $	_				635	⊢		$\left  - \right $		–	<b> </b>	. 860	$\vdash$	1	<b>運動</b>	学家		<b>認識</b>	
190	-17		$\left  \cdot \right $		415		$\left  - \right $	+		+-	┼─	640-	┣		$\left  - \right $			-		$\vdash$		18 18 18 18 19	靈靈	運动 紅端		74 52)
195	-7		++	╶┼╾┼╴	420	$\vdash$	$\vdash$	+		+		645 650:	┝		┢╾╄		┼─		870	$\vdash$			动物	的	1997 1997	<b>湖谷</b>
200			╞╌┠	╶╁╌╁╴	425	-	$\left  \cdot \right $			+	+	655	<u>├</u>				+	+ -	875							
205					430	-	$\square$			5 K.		 						- - 12:	. 880		. 39					<b>新設</b>
210	- 14		5.4		435			nipogeniu i	,4 	1.	14 14 14						500 F	2. 1. 1.	885 890	1. 1. 1.		際	瀨			
220	.6				445	ŀ				; ;-	:;	670		1	Ĩ				895		题	躑		避		题
225	17				450				1.		12-	675		1	ΓT	T	T		900	S.	100	138	ALENT.	15.6	1322	

**Released to Imaging: 6/10/2022 3:45:00 PM** 

# 

### DATA SHEET NO _____

	COMPANY MERINA OK CO. JOB No. DATE
. ,	WELLI HANCOCK #4A
(	LOCATIONI BEC. 23 TWP. 28N ROLE 944 CO SAN SAUN STATE NO

ELEV. _____FT: ROTARY <u>390</u> FT: CABLE TOOL ____ FT: CASING _____ GROUNDBEDI DEPTH <u>390'</u> FT: DIA 637 IN GAB_____ LBS ANODES 62/2/260/77/

epth: Ft:	DRILLER'S LOG		TOST	RING A	E				THE TOR
	FIRST WATER AT	40' (5GPM)			R			NO	<b>H</b> KFT
40	0-40 SAND	1. Santa Shire		1.7	and a start of the start	建有能过度	29月1月1日	P	
45	SANO	14 - 14 - 14 - 14 - 14 - 14 - 14 - 14 -		1.6		ELE MART		te trans	
50				1.0	探逻辑	No.	2.45%		1 2 1 2 2
55	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			0.6	<b>建油</b> 。3	a contain	£ Mark		
10:	en a series and as a section of the	a gentle in the second p		05			OVER PER	TT P	200300
65	a ma aleran interna	· interesting	و مر از مد المعاصرة	0.6	سنجري فيستخد والتجار				
70		warding and warding	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	07	الور برقابية المجاو		HCCF 4252		125-1925
75			ste nat	1 2	ritaria ma		<b>兴艺社》及</b> 首称	行行的	T ROUTE
80		2 X	The state	07	Q	制态标识	法法法规定	1420100	
85	- Andrew Andrew Andrew	3. 23		06		11,040 M			174年後,
90	a series and a series of the s	ر میں باری کری است کر دیا ہے۔ اور کا میں اور		05			See der		Q (496-55)
95	AT - Frankrik Barri Je	ې بېرې د مېر مې		0.6		San and a start	STREET, STREET	S. R. Legis Read	149262 M
100	the standard and the stand	الية. معروفة من المراجب المراجب المراجب		8.7	No. of the State of	SALLSING.	1. 250.000		
5				0.7	and the second	2 194 		AND AND A	
10			And AST	0.8	A State of the	ANT HAT		i mastada	al service
15	the second s		The second second second	01	编编的	Elter algert		1.1.1.1	
20	BOUT TOTAL BUILD D		F. T. T.	0.6		200	行的原始		
25	and the second and and the second and the		Hat Harris	07		a frank frazer	STAN ALSA		
30	The second s	and hardlife for the day of the second		08	and and a state of the	The second second	Sector And	12-00-00-0 1	ar Langer
35				1.0		Catholin B	CAASE DIE SE NGC STATE	8 · · · · · · · · · · · · · · · · · · ·	
40				1.2	the second s	and an East	A CONTRACTOR		n an
45	SANDI SIH			1.2	10		THE REPORT		<b>主义的</b>
50			A ANT -	17			Sector He	().	
55		المشتقير المستر المستر المستحد	A A STATISTICS	5月1番	With Street	5 124 1 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A STATISTICS		1 March
60		and a same in the same many and		1.0ª					S Maria
65	· · · · · · · · · · · · · · · · · · ·	之前的的影响	25. AMAR	1.3		<b>公</b> 天下 新国		1	
70			<b>SARSE</b>	1.8	Genest	53692¥64			
-75	参出了4.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1			· · · · · · · · · · · · · · · · · · ·		74 1745	派派商校	55.5045	1. S. W.
80		N. C. M. S.	HALLANN'	TE 10	ALC: NORT	100	- Alteria		
85	The second second second second second	· ·····		0.4	S. Strain				
90	ALLEL THE AND ALLE PARTY AND	and the shall be	的成绩和	0.7	بر مرجع و ماز وی. ترسیسهاسیان کرون	建筑 网络美国			
95	A A A A A A A A A A A A A A A A A A A		TT TAKE	0.7		人物的	的教师器		
800	SANO	in the states		0.7	الم المحققة المحققة المحققة المحققة المحققة المحققة المحققة المحقة المحقة المحقة المحقة المحقة المحقة المحقة ا	· 如此 李 梁		CLUB 4	
	「「「「「「「「「「「「」」」」」	章 1. 哈拉萨	影響的	意う:6憲	魏王法法帝	CAL AND	<b>X</b>	A COL	
	「「「「「「「「「「「「「「」」」」			n.6		三方面 223	湖南海	<b>林花的</b>	
15 8	the set of a to the deside in the factor also and the factor of the set of the set	- · · · · · · · · · · · · · · · · · · ·		0:6	撒古水和	1. The state of the	SE REAL		
20	the construction of the second second	active demanding the	A start with	· n. 6	and a start	and the second s	科理教育		
852	t application of		武法建议	0.6	13 (ME)	1984年1月	家鄉總羅		第二日的法律
30:	1. F. L. M. W. B. C. L.		法認定例	0.9	Sea Markar			的问题	
35		a standard and a standard and a standard a st		1.0		ing a set of the set	的調整		
40	the for the mass sector for a set of the sector of the sector of the	مې د تو مې د و مې مې و وه د ، مې تې د مې و مې مې مې و مې مې د تو مې و مې مې و وې د ، مې مې مې مې و مې مې مې و مې		自己的	福州西河	MARTINE	主任和管理	發展的	
45250	Course se much a constraint policy preserving a	· · · · · · · · · · · · · · · · · · ·	要認行	日1.3家	被強制優好	Marger ??			
50	The stand of the state of the s	the state and	<b>North Market</b>	<b>新:5</b> 新社	國主要的	這個的。这	演編演	北京教	
		· · · · · · · · · · · · · · · · · · ·	Paper Super States De	AND THE AREAS	Call 8 (84. 348)	Ser Carton	-18- MAN	SENERIS III	的影響和

Released to Imaging: 6/10/2022 3:45:00 PM

1

6

Section of Section of

Received by QCD: 3/11/2021 6:42256 AM

. . . . . .

# Welle, It fergroundbed data:

Received by OCD: 3/11/2021 6:42:56 AM

	60								
EOMPA	NY MERIOIAN	<u> 016 CO.</u>		_job	No	<u></u>	DATE: _		
WELL.	HANCOCK 7	<i><b>F</b>4A</i>	PIPEL	INE:					
LOCATI	ON: SEC	مُنْ الله المراجع <b>( المراجع المراجع ( ا</b>	And Sector	الله ما يتواكر ومعه قدم م المله ما يتواكر ومعه قدم م	e, and the second s	STAT	• &		
· · · · ·	the second s				100 114 0				艺教徒
	ROT							the set of the set	LTAT OF
GROUN	OBED:: OUTH	PT. DIA	N.: QAB		به العالي	ANODES		A STATE OF STATE	
		· · · · · · · · · · · · · · · · · · ·	EXPLO	RINGA	NODE	NO	WITH		
DEPTHA	ORILLE	R'S#LOG	TOTS	TRUCTU	RET	COKE			TOP
	and the set of the set					_	I Said		ANC
55		SHACE		2.1			13.8	10	2
	医疗 建立 这个的神经的		· · ·	200	VA.S	12 1 . 199			12120
65		•	1 <b>(</b> ) ( ) (	2.5		3:3	4.4	49 <b>9</b> 18	26
70			The let a main a	23		A. S. S. S. S.		经和国际	國際與
25	the state of the s	·				1-2.8		8	2
80				2.2		1.0.2	· · · · · · · · · · · · · · · · · · ·		Contraction (19)
85	and the second	* 		2.5		3.4		2	
90				25		120		LPIS ANT	10.000
300				26	1.039 	0.1	1 7 7	6	2
5				27	16.7	28	5.2	5	12.465
10	the second s	. ·		27	·····································	م مناوم : روند ار ماند ار ماند م		1992年 <b>一</b> 時後期的	
157			4.1.25	2.7	1937-1	3.8		4	14.3
20:1		· · ·		2.6	142			Stores:	. Been
25		·	ち、そうば	8.6	14	3.8	5.5	<b>以3%</b> 例	3
30		,	1. 行业资料	2.6		425.23	1	就這個調整	小家政
35			**** \$1532****	2.6	[[[]]][[]]][[]]][[]]][[]]][[]]][[]]][	3.6	156.3	流で驚	訓練者3
· ·			<b>大学大学的学校</b> 主义	2.4	and the second second				
45	and the second			1.7		2.5	13.7	<b>同时的</b>	13
	A State Stat	A		1.3					2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -
60		AND	Contract Discourse	1. <u>3</u>				10代表的新闻的 1.26 - 27代表的新闻	n standig Standa
65				1.14		1. A.M. 19	The Stre	ALL MERICAN	
and the local division of the local division	· \$18-19-11 (1) (1) (1) (1) (1) (1) (1) (1) (1) (		and the second s	16	1.4	1.44	1. 16.1	出版教育	
25		<u>}                                    </u>	1. 1	1 1.7	fat st	1 1 1	E with an	SHEER &	
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		1.5	han an a	1	小江清朝	影響	
-	"我的一般问题。你不可能。"			1.4			出版書	1 - / 1	
<u>40</u>			an oracle	1.6					
15		Chelle and the	修订權以及將		3	al an			
		A Jan					「小学学編編		
50		Y							
15		وری می استان از می معنون و استان با تاریخ می است. ایران می استان مدیند استان می شد.				S. Bart of State	يديد بالمحادث ويستعد المحادث		
			119.3	1. 19					
		······································			n na k			1427	
1.200		· · · · · · · · · · · · · · · · · · ·	and the second	1.1. 1.5.35		1 m			建福祉
35	大會在 2000年1月1日 12		197 - 17 M		Y 198		1		
-You		يستجيب والمتحدث والمستقر والمستحد والمستقل ويترب والمتحدث والمستقل والمستحد والمستحد والمستحد والمستح	The the this		an filter a think		· · · · · · ·		
45				1 22					
30 35 10 45 50 50 50 60	11日本では1月1日 1日		alisti Bier (A.	al Darley - Marting	A Ersain .	- 3. C	- Adding		
60					a Marine A Marine				
	L I AN TANK IN TAN	· · · · · · · · · · · · · · · · · · ·	デデモ たんい涙が	utta ma∰a	CONTRACTOR OF THE	a share a		······································	1757 444444

GROUNDEED RESISTANCE: (1) VOLTS 1/1/9 - AMPS 21.6 - 27

D VERCORDINO

# GENERAL CATHODIC PROTECTION SERVICES CO.

13240

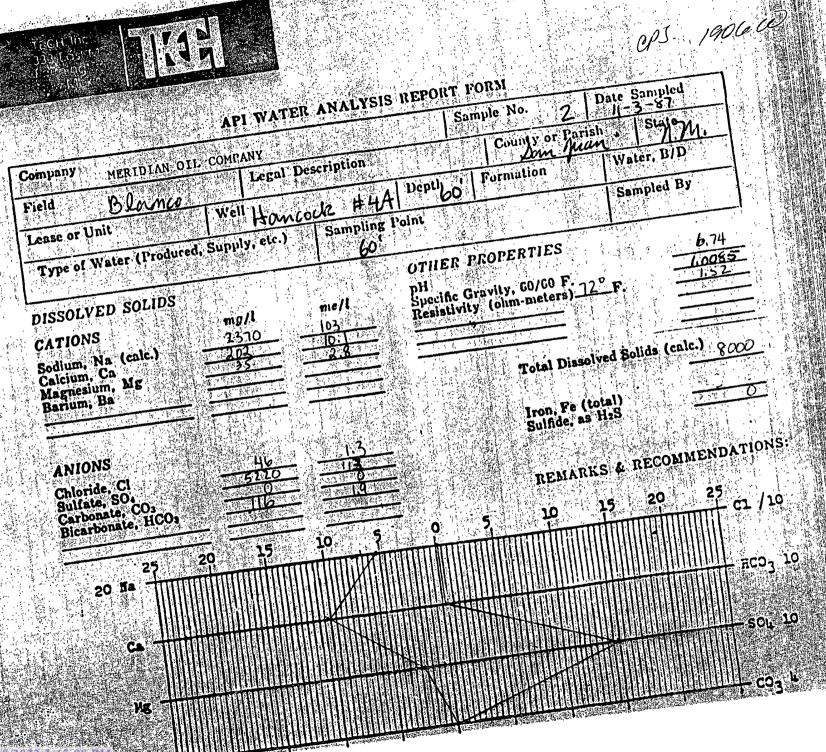
1. 1965 ( er

÷1 • .

Nang Sang Sang Sang Pane 41 n

Lether at

All Traington



	0:42030-AM 045-07/16			Page
Atty	6:4230AMUNS-20-113 30-045-07106 30-045-215	57	3894	
AHS	30-045-013	57	5011	a tari ya a
		_		
D	ATA SHEET FOR DEEP GR	TOUND BED CAT	HODIC PROTEC	TION WELLS
2.	NORTHW	ESTERN NEW M	EXICO	
	(Submit 3 cop.	ies to OCD A	ztec Office)	
Operator	MERIDIAN OIL INC.	Locati	on: UnitSe	ec. <u>26</u> Twp <u>28</u> Rn
Name of We	ll/Wells or Pipeline :	Serviced	HANCOCK A #2	2A, #4, #8
-	_			cps 195
		/22/22		
	955' Completion Date 5,			
Casing, Si:	zes, Types & Depths	40 '	OF 8" PVC SURFA	ACE CASING
	, <del></del>			
If Casing	is cemented, show amou	unts & types	used N/A	
If Cement of	or Bentonite Plugs hav	ve been plac	ed, show dept	ths & amounts
	or Bentonite Plugs hav	ve been plac	ed, show dept	ths & amounts
N	/A			·
N				·
Depths & th	/A	es with desc	ription of wa	·
Depths & th	/A hickness of water zone	es with desc	ription of wa	·
N Depths & th Fresh, Clea	/A hickness of water zone ar, Salty, Sulphur, Et	es with desc:	ription of wa	·
N Depths & th Fresh, Clea Depths gas	Anickness of water zone ar, Salty, Sulphur, Et encountered: <u>N</u>	es with desc: .c40' /A	ription of wa	·
N Depths & th Fresh, Clea Depths gas Type & amou	A hickness of water zone ar, Salty, Sulphur, Et encountered: <u>N</u> unt of coke breeze use	es with desc: =c40' /A =d:N/A	ription of wa	ater when poss
N Depths & th Fresh, Clea Depths gas Type & amou	Anickness of water zone ar, Salty, Sulphur, Et encountered: <u>N</u>	es with desc: =c40' /A =d:N/A	no sample NO sample	ater when poss
N Depths & th Fresh, Clea Depths gas Type & amou Depths anod	A hickness of water zone ar, Salty, Sulphur, Et encountered: <u>N</u> ant of coke breeze use des placed: <u>325', 315', 1</u>	es with desc: =c40' /A =d:N/A	no sample NO sample	ater when poss
N Depths & th Fresh, Clea Depths gas Type & amou Depths anod Depths vent	A hickness of water zone ar, Salty, Sulphur, Et encountered:N unt of coke breeze use les placed: 325', 315', pipes placed:3	es with desc: .c. <u>40'</u> /A .d: <u>N/A</u> 305', 295', 260	no sample NO sample	ater when poss
N Depths & th Fresh, Clea Depths gas Type & amou Depths anod Depths vent Vent pipe p	A hickness of water zone ar, Salty, Sulphur, Et encountered:N unt of coke breeze use des placed: 325', 315', 5 pipes placed:3 perforations:3	es with desc: .c40' /A .d:N/A 305', 295', 260 85' 60'	NO SAMPLE	ater when poss 205', 190', 150
N Depths & th Fresh, Clea Depths gas Type & amou Depths anod Depths vent Vent pipe p	A hickness of water zone ar, Salty, Sulphur, Et encountered:N unt of coke breeze use les placed: 325', 315', pipes placed:3	es with desc: .c40' /A .d:N/A 305', 295', 260 85' 60'	NO SAMPLE NO SAMPLE	ater when poss 205', 190', 150 EIVE 81 1991
N Depths & th Fresh, Clea Depths gas Type & amou Depths anod Depths vent Vent pipe p	A hickness of water zone ar, Salty, Sulphur, Et encountered:N unt of coke breeze use des placed: 325', 315', 5 pipes placed:3 perforations:3	es with desc: .c40' /A .d:N/A 305', 295', 260 85' 60'	NO SAMPLE NO SAMPLE	ater when poss 205', 190', 150 EIVE (31 1991 CON. DIV
N Depths & th Fresh, Clea Depths gas Type & amou Depths anod Depths vent Vent pipe p Remarks: g	A hickness of water zone ar, Salty, Sulphur, Et encountered:N unt of coke breeze use des placed: 325', 315', 5 pipes placed:3 perforations:3	es with desc: .c	NO SAMPLE NO SAMPLE	ater when poss 205', 190', 150 205', 190', 150 31 1991 200. DIV 0157. 3 50. Copies of

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee. If Federal or Indian, add Lease Number.

. `

. - •

Received by GCD. 32172011 n.42 FM-07-0738/(Aerri (0.82))

CATHODIC:PROTECTION CONSTRUCTION REPORT

Contraction of the second s	CIAN O'A	IN CORSERVENIC	IN REPORT	
Drilling, Log, (Attach Hereto)	COMP 6-20-88	Q >	Complexies	Ne stadae
	married in the other states of the states of the states and	A STATE OF A	Completion	Date 5/20/88
CPS # Well Name Line or Plant:	Work	Order #	Stare	Ins. Unson Cherks
19512 HAHCOCK = 4-24	224 Mar 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	GUNIZO	t strangering and the se	
The second	A.C. A.R. Main			
Cocation.	Anoce Type	Size	Burg	
0-26-26-9 22 X 60 Depth Dalled	1	·····································	<i>. X</i>	
Depin Dalled / Depin Lagree / Depin	C Ag Time	oral Lbs. Coke L'sed	Lost Carutamon Mas I L'ord	No Secte Med Lied
Ancde Depth				
	95 1 5 260	2 ** 6 25 0 **	7 240 1:1 20	
Ancde Output (Amps)	the second strength and			
= 1 6.6 = 2 6.7 = 3 6.9 = 4 6 Anoae Depth	.6 5 6	0 = 6 6.6 =	7 6.4 108 6.	لازمان وا المج المر او وا <u>ا</u>
E 11 a 12 a 13 a 14 Ancae Output (Amps)				<b> a   9</b>  a 20
	anischief	a 16	17	's 19
Voits //.8	10	No. 8 C.P. Cable	Seame in a start of the second	lo.2 C.P. Curie sed
and the second secon	1			
Remarks:A_TETA_T	40. Wou 10		$\pi$	
Turnal				MARCH SAM
<u>INSTALLED 40 of 8" p.v.c.</u>	CA Sel 45	, 2 Kr. se	Ting Time.	IUSTALLES 38
- of 1" AV.C. VENT pipe	la-La-1-7	- 1		
		<u>e</u>		
WP head To -				
We need To ins TALG	2 105	UNCONS	AT well	Head
G.B. 140	74 00			
Rectifier Size: 40.V 16A				
Addn'l Depth			All Cons	truction Completed
	02.50			
	45.60			
	87.0 ° D			Stenatures
25' Meter Pole:				HALCOCI
20' ileter Pole:	7.00			A-8
10' Stub Pole:				
and the second states where the second states and the second states and the second states and the second states	کا ہ ہ ک			
JOINTS OF 8 P.V.C. CASCINS 2	00.00			<b>e</b>
	76.00			9- Hancock
				-   <b>/</b> =+ /
56	71.10		A Sand The All and a set	
TAY		a start and the started		「「「「「「「「「「「「」」」」」「「「「「」」」」」」「「「」」」」」」「「」」」」
T4X .2			$\circ$	
TAX 2 75954		,1160		
T4X .2		/160	O Phi- Farre	
T4X .2		//60- /4 - Ca	O CALL CAR	
T4X .2		//60	Part Cont	
T4X .2		160 4 E	C) IL CAY BYPALICA	
T4X .2			Parsed.	

666 Sq65 Released to Imaging: 6/10/2022 3:45:00 PM

					1997. 1997.	200 A					O. anf			。 N	M	74	99				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			r fail fri Fri fri Fri fri		) }						
										- (t	505	32	27-(	321	52	7. (. ). 4 ) : (7 )	33			3. ani. 52.				er sak Er sak	Dat				-//	20/	88	
										<u>ج</u> (٤	<b>j05</b>	) 32	25-1	94	6							12										
1923-14	1.1	a she was	54 ar A	N 84	1-1-5-1-5	23200		Ser Martin	diap	·		110	(a	•	بر بنا ال بر بنا ال		Der Paris				\$-¥		<u>ZE</u>	Ş.,		20	(v) šý					
N .	/01	No	HA	40	ock	<i>R</i> : <b>A</b>	-24	- 1	ocation		0	-2	26	-2	8-	-9	ار موانت بر منهد. رو	1.1	a joirt -	. Ve	olts.	Ao	alle		11.	8					3	1.利
5	支援	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 19	1775 2. 2	r.	£.		194	N. N.	230		8	l.	\$° -	Ì.	31	Е.	455	9	51.7	ب		2,000	i de F		680		1. 1. (1. j.	<b>派</b>			新 第	i initia
10:	- staaf	なす	影		影	225	135	*	235						10	i tri	455	 		200 734 - 10		-1 21	1997 - A	 :?}:	680 685	10.00			· · · · · · · · · · · · · · · · · · ·		20 kai 14 12	
15	ţ,		14-14 34 X	影				11.1	240	3		y.		6	ie.	Ą	465	ĝ,	ð,		1.				690	1	-3	Ś		2		
20	「「「		影		龘	i.		靈	245		Ĩ.	a system		Ĭ2`		蒋.	470				(金)	Call.	瘀				S.	the second s	2	Z		
-25	東京		1000 C	ar.		18			250		¥	1		0			475		翻	調整		がた	No.	题	700				刻			9
30	24.8.7	Т И	99. 1999 -			瀬		鬣	255	3		<b>6</b> +.94	1	ž	1	<u>1</u> 7.1	480	読む	an. Frit			1 11 -	記述		705	4	2	湾		4		17
35	かっ	11-	1. 1. 1. 1. N. 1. 1. 1. 1. 1. 1. 1. 1.	34. 84	方式		海		260	-	9	- 11Ē :		Ø			485	1						m.4	710	5.5	20	36	<u>\$4</u>	7	-6	0
40 45	2.	1			r h		Pr		265	1		÷	1.	<u>染</u> ,	125	~{1	490	动生						÷12		10.0			2	a children to the	6	
.50°		6		1	T _W	WS.			270				1 ¹³ -		12.45 1 5		495%	44 1. e	1. A.		鼎	2			720	6 m 1.	·**	3.63	1	- Chart 10	- 6	4
55		5	Ţ	н. *	1				275	12	3		-	┣	- <del>;</del> - (3,	4	_ <b>500</b> %	1 3 4 2 4	· · · · ·	1. 24 1. 24 1. 24	11H - 1	Эł́́́́			725	<b>1</b> .	1.275	1.57 er-	4	12 10		
60		97	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1						280	2	<u>ر</u> ي:		£. 14	<i>"</i> इंद्र	· · · · · · · · · · · · · · · · · · ·		505	3V 27	-		12 12 12			273	4. June	17.5	171-75	7.023	4	"(SD-1-to		2 (4) 2 (4)
-65		9		凝	<u>, .</u>		X		- 290				з ^и фу		4	÷.	510 515	-1,40 -1,40 -1,14	INI J	1	3		7日 法	му. .4:	735	10	15	大学	4	Y R	<b>建</b> 花 影 影	5 (W) 闭 (M)
* 70	2			Ð.	£.,	22	1988		295	3	7		-	A)	<u>+</u>		520		3. (P)					angent -	740		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1995 (Mar)			
75	Z,	7	3.f.	5° '	d Y		Ъ.	5(-)44 92-1-21	300	3	<b>/</b>	÷	• •		inge of	$\frac{1}{2}\hat{U}$	- 525		35	1.4.4.	1. 1. 1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.1		750			加加	1214			
80	2	8		Ĵ.,	Ϋ́́Ρ.	į.			305	3	<u>/:</u> ·			$\hat{\boldsymbol{O}}$	- fier	֥	530		<b>派</b> 兵	. S	法		512 - . 1	45.	755		13.					
85	Z		136 136	123- 13-1-1 13-1-1		1			310	3	2	<b>G</b>	र्षे हो,			÷.,	535			R_				-47 24	. <b>1760</b>	1714	The second secon	就是	籔		杨谢	
90	2	1.00.0	語の		W.	18			315	3	0	91.92 19		0		nų,	540		i an	影		藗	徽		765	alan alan alan alan alan alan alan alan	潮	調	题			
-95	1.1.00	6	小学	夢の	1. E. F.		- ¥2	26 36	320	2	" <u> :</u> "		1994. 1997		- 73g -	1	545				型式				770	¥2.			魗	鐵	國際	
100	2.55	6	14 (4) 14 (4)	2.94 1.41.7	47 . 201		· 34 245		325	3	<u>];</u>	i. İter	15°	Ø	1. 1	, Ì.,	550	iar.	227) 7247)	1	in the second	游			775		퇫	藏			講員	
105 110	100 A	1	1		-	1.00	· 333. [ 译義		330	2	<u>9</u> 9		4. A	Ť.	語葉	144 144	555			ЗĘ.					780			調約				
115		4		10 	- Eise	4			335	1	_	1979 1	135 1	1. 1.	37 12 - 1	-4 - - 5 -	560	単行 Turnet	544- 641)	282 21 - 1		後期間 1977年		調査	785	變		编辑			<b>武康</b>	
120	1	9		1946 C			· · ·		3402	2	72			<u> </u>	РА "¥5	4 7	565 670	9. 19. 19.	19. 19.	14.20 14.20 14.20	14		76/ 374-	47. S.	790%			3332 高浩		強い		
125	1	6		54.14 14 14 14	10.00				350	2	9			цага Т.,			57.5	。 [1]			1. 1.3 g		ない	rter Adap	800			14	和中国	近明日 第三章		神影
130	渣	2		18-	東京				355		تح	14	4: 		<u>注:</u> :	1	580		20			1971. A			805			1		加水大日日		
135	影	3	影	瀫		Res and the second seco	瀫		360	1	Ÿ	- Alex	N. ale	1.4		新花	585		部分		鼎		2.2.2.2 2.2.2.2 2.2.2.2		310					Sec. 3	にあ	
140;		4				燕			305		4		新的		で		590						影響		815		淵					
145		9			題へ		2.94	All and a	370	1	2		響	1.3			595	题	翻		識		影	激	620	淵	獵				影爆	
150	5	6	1994 - 2 1994 - 2		(0)	激	· 副 · · ·······························	凝	375	T.	4	3.2°	S.	部	<b>1</b>		600	虦	潔:	1.0		ž:A+	微光		825		瀛	澱	豒			
155	5	19	가.M 실고			17.4 17.4	1972 -268		380	<u>  /.</u>	2	-4 % -	33 ³⁹ .	in the second se	歌	- 	605		-53¢		. बहर	7. <b>1</b> 42	Ale	- ( ²⁵		1978 		骤			調報	
160 165	2	3		10	بوجو .	1 1990			385 390	199. ²⁰ 199.20	•*• •	، ، بو	2	<b>.</b>	<b>P.</b> 4 84-55	بار نیده	610	् १  इ.स. ल	':3 ⁴ 3.⊋∽	77 . 1 -	- 1 A.	2. g	vět.	1	<b>835</b> %	100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		and a			
170	:2,	0					Ser-y Ser-y	1	395	1		کند . • بر • •		4.7	69.5 19		615 620	ni i Gri	Э. т. Э. т.	्रहे <del>।</del> २.२	1.3 ⁵ 1.270		<b>國</b> 家: [15]	2 <del>1</del> 1.	840		2.0		職業		約2 % 截2 %	神感
175	2	J.	Ŷ		÷.	*51	17. 17. 17.		400	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	254 254	$\hat{\mathbf{n}}$		1. 1.	6	7.	625				5. 1. 1. 1.		in de la		845	171	rt-c Lin	凝結				
180	Z	6	in the second	94. S. 20. S.	ų.	a de		瀬	405		· •			瘀		E C	630						، ۲ ۲. ۲	1	850	感	197 - T		1992年1		朝 朝 朝	计数
185	3	0	÷	ii P	ł.,	3;e	1976		410	144 A		1	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	مربع	<b>8</b> 5	i and	635	潮	76 19 19			- 		: "g.	855	减少			anari.		調整	
190	3	6	494 1 2 4 1	1) ² 49	ต	验	翻	1.20	415			10.5				ŧ	640	i.	2gi: ₹ti	сţ),		7.3%.	$\tilde{Q}_{j}t_{i}^{*}$		865			ener. Refe				
195	2	8				1	影	10 S	420	<u>.</u>	轮	×.	ية م 1		er.	41) 11	645	1.2.	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	彩.			ф. 1971	1	870	i.					線風	
200	2		避	影	1.				425			÷.,	44,00		凝	1.2.64	650	1000	141. 1911		, Le		1	基础	875	た湯	影		新闻 建治。	彩!	潮	
200	5	0	10 C	1	8	2003 1987			430		⁻² .		3, 3	، بستة. مرتبة روي	N.		655			苍	1	1919			. 880	藏		藏	識	影	歐影	
210	2.	2.31	<u>操</u> 定	1. 1		影		が語る	435	1935						꽱	660		1997 N					魏	865	鮾		58%) 1976	教育		<b>総</b> 🖗	
215	が	G	影	動; 総	離	語の	1	新	440	<i>影</i> :	يني بيني موجع المريخ موجع المريخ	影		鐵		調査	665	38. 1	<b>畿</b>		識			<b>遷</b>	890	SE CONTRACTOR	鑾	癜	龖		戀撒	
20		3	翻		1. S.	and and a second se	際		45		また.		\$10): (4,5)	<b>議</b> 第 (1119)	凝.		670.	201	設置		an tin		観	and the second	875	影	瀫	<b>潮</b> 離				
longen	10	Ima		2340) Cont	.स. हो। 176 द (	1241 h	-593	1753.4		Filed a	H.1. 7.1	3.5	$\tilde{\varphi}_{2}$	<b>1</b>	調整	111	墨475	代於	$X_{ij}$	1.5	職名	1	54.0	麻醉	900	驟.	쪫	徽	<b>議議</b>	編書	滚透	影翻

P No.	HANG	DRILLER'S WELL LOG DOK A-2A Date 5-19-88
lient_ ounty	SAN .	TURN Prospect State New Mc
hole is	a redrill or	if moved from original staked position show distan
nd direa	tion moved	ł:
FROM	TO	FORMATION - COLOR - HARDNESS
Ø		SANd
35	70	SANdy Shak
20	125	Shale
125	140	SANC
140	210	Shale
210	230	SANdstone
		Shale
390	400	SANdstone
		1
lud		Bran Lime
		Make
ock Bit I		ter @ 40'

	#= 2	30-045	-07+78			ן געניי דייני ג	Page 47 of
	-# 1.	20-04	5-2091	7-			
	#9	30-049	3-07166	5-			5 - 5 - 50 7 - 5 - 50
	DATA	SHEET FOR I	NORTHWEST	D BED CATHO ERN NEW MEX to OCD Azt	ICO ·		
Opera	tor	MERIDIAN OIL	INC.	_ Location	: Unit_G_S	Sec. 26 Twp 28	Rng
Name	of Well/N	Wells or Pip	peline Serv	viced HANCO	CK A #2, #6	, #9	
	-					cps 1985w	,
Eleva	tion 6011'	_Completion	Date_8/22/8	88 Total D	epth_340'	Land Type*	N/A
Casin	q, Sizes	, Types & De	epths	20' OF	8" PVC CAS	ING	
		cemented, sh				oths & amoun	ts us
	N/A			<u>-</u>	,		
Depth	s & thic}	kness of wat	ter zones w	vith descri	ption of w	vater when p	ossib
Fresh	, Clear,	Salty, Sulp	phur, Etc	90'	DE	CEIVE	D)
Depth	s gas enc	countered:	· · · · · · · · · · · · · · · · · · ·	200'	<u>M</u> A		
-	-	of coke bre		N/A		DIST. 3	
туре							
	s anodes	placed: 300'	, 270°, 260°	, 20 , 223 ,	215', 155'	, 145', 130',	120'
Depth		placed: <u>300'</u>		, 2JU, 22J,	215', 155'	, 145', 130',	
Depth Depth	s vent pi		335'	, 230 , 223 ,	215', 155'	, 145', 130',	120'

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.

.

. . .

مەرىپىمىرىمىيە بىرىمە مەرىپى يەرىمەن يەرىپىرى يىلى يەرىپى يېرىپى يەرىپىرى يەرىپىرى يېرىپى يېرىپىرى يېرىپىرى يې يېرىپى مەرىپىمە بىرىپىرى يەرىپى يەرىپى يەرىپى يەرىپىرى يەرىپى يېرىپى يەرىپى

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee. If Federal or Indian, add Lease Number.

ceived by OCD: 3/11/2021 6:42:56 AM 	Page 48 of
10- 30-045-2082 DATA SHEET FOR DEEP GROUND BED NORTHWESTERN NE	CATHODIC. PROTECTION WELLS
Operator MERIDIAN O'IL LOCA	
Name of Well/Wells.or Pipeline Serviced	HANCOCK B#1 B#12
ElevationCompletion DateTot	
Casing Strings, Sizes, Types & Depths	100" of 8" PUC surface
CASING	
If Casing Strings are cemented, show amount 25 bAGS CEMENT If Cement or Bentonite Plugs have been pl	
No.	aced, show depths & amounts used
Depths & thickness of water zones with de	
Salty, Sulphur, Etc. FRESH WATER	r 140'
Depths gas encountered: NO	
Ground bed depth with type 6 amount of c with 5750 lbs of Asbury	
Depths anodes placed: 410, 400, 390, 380, 370, 31	
Depths vent pipes placed: 430'	
Vent pipe perforations: bottom 301	<u>decenven</u>
Remarks:	UU JAN 2 0 1995 U
	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.

<del>eci</del> ved by OCD: 3/11/2021 6:42:56 AM	30-045-01028 Page	e 49
DATE: 5/8/96	/ 	
DATA SHEET FOR DEEP GROUND BED CATHODIC.P NORTHWESTERN NEW MEXICO	· ·	•
Operator Meridian Oil INC. Location: Unit	<u>G Sec. 34 Twp 28 Rng 09</u>	•
Name of Well/Wells.or Pipeline Serviced	·····	•••
STOREY C#11		
Elevation <u>6824</u> Completion Date <u>5/8/96</u> Total Depth_	491 Land Type F	•
Casing Strings, Sizes, Types & Depths $5/7 5 ot 5$		
NO GAS, WATER, OF BOULDERS WERE ENCOUNTER		
If Casing Strings are cemented, show amounts & type		
WITH 15 SACKS		
If Cement or Bentonite Plugs have been placed, show	w depths & amounts used	
None	• • • •	
Depths & thickness of water zones with description	of water: Fresh, Clear,	I
Salty, Sulphur, Etc. HIT Fresh WATER AT 3		
		•
Depths gas encountered: NONe		•
Ground bed depth with type & amount of coke breeze	used: 491 DepTH.	, ,
Used 130 SACKS OF ASbury 218R (650	· · · · · · · · · · · · · · · · · · ·	•
Depths anodes placed: 475, 465, 455, 445, 435, 425, 415, 405		65
Depths vent pipes placed: Sufface To 491.		•
Vent pipe perforations: Bottom 360	DECEIVEN	•
Remarks:	FEB 1 9 1997	-
	OIL COM DIVI .	-
	DIST. 3	┛.
If any of the above data is unavailable, please in	dicate so. Copies of all	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; 1-Indian; S-State; P-Fee. If Federal or Indian, add Lease Number.

Received by OCD: 3/11/2021 6:42:56 AM

· ****** ,

, , C

			CPS	GROUNI	DEED	CONSTRU	RETICN	WORKS	HEET			
=>=29	15-00	971 NG	<b>46. ( .</b>		57	Torey	C.#11	/	and the state of the		a sector sector and sector	Palantija terijanaten en
	II5	TATAL	VOLTO	177 6	19.	<u>_</u>	.61C		8/96	NAME		
-			- cane,		- <u>//</u>	<u> </u>					HNL.	Moss
-7.	1.5			1		DHIL	et Ne	<u>por</u> t	ed 1	DAMP	Aren	15 NT
10,	200,2	60, AI	vd U	ATer	<u>AT 3</u>	60. I	NSTR	illed	491	OFI	" PE	•
Ven	T PI	De, U	JirH.	THE	Bot	Tom	360	Per	FOTA	Ted.	Car	1
Bre	eze 7	0115	5.								Un	2
SEPTH		ANODE	DEPTH	1.09	ANODE	DEPTH	- 436	ANGOS	DEPTH	400		1
100						ll	ANGDE	•		ANDDE		•
105	÷		295		·	490	7.77	491	685	· · · · · · · · · · · · · · · · · · ·		+
110	•		300	1.5	·	495			690			†
115	•		205	<u>- 1.0</u> 1.44		500			695			+
120	•		_315		= 73	505		·	780			1
125		·	320	1.2		510			T	DEPTH	NG	FUL
130	3		325	1 1.8	-72	520					COME	
135	.3		330			525				475	1.8	4.0
140	.4		335	2		530		· · · · · · · · · · · · · · · · · · ·	2	465	<u>_1.7</u>	3.9
145	14		340	1. 1		535		·	4	455	<u>;7_</u>	4.0
150	<u>.</u>		345		~ 77	540		1		435'	3.0	4.6
155	1.0		<u>350</u>			545		1		425	$\frac{1.4}{1.3}$	3.1
168	1.3	= 15	355	1. 14	-10	530		1	7	#15	1.2	28
<u>165</u> 170		- 12	_360_	_1,3		555			8	405	1.6	27
175			363		·	550			ġ.	395	<u> </u>	3.2
180	, 3		370	1. 2.		565			10	255	1.3	32
185	्रि		3/3	$-\frac{1}{1}\frac{7}{2}$		570		l	11	3.45	1.2	3.6
190			385	1.2		575	———	· · · · · · · · · · · · · · · · · · ·	12	245	1.3	27
195			390			<u>580</u>			13	215	1.5	132
200			395	- 4	-9-	<u>585</u> 590		·	14	220	3.0	$\frac{3.2}{5.4}$
205	. 3		400	1.7		595		ł	_15	1/51	1.7	5.3
210	.4		405	1.4	- 8	600			<u>16</u> 17			┥ᅳ┯━━
215	<u> </u>		410	12		605		1	18	ł ———		+
220	-1.0		415		- 1	610		·•••••••••••••••••••••••••••••••••••••	19			┥╺───
225	28		420			615			20	•		┥╼━━━
235	3.8	-14	425	<u> </u>	-6	620			21	† ———	;	┥───
240	1.2		430	1.44		623			22			*
245	1,2		440		- 5	630		ļ	_23_			-
230	1,D		445		4	635		·	_24			
235	1.0		450	2.2		640			_25			
260	1 1.1		495		3	645		·	_26	•		
265	/./		460			<u>-650</u>		·{	_27			
270	I $T$ $T$		465		à	633		•		Í		
275			470	1.7		665		·	<u>- 29</u> - 30			•
280			475	7		670		1	<u>  </u>	ł		
285	.9		480	1.11		675		· • · · · · · · · · · · · · · · · · · ·	†	ł		
290	1.7		485	1 1				<b>.</b> '				1

STETRIBUTION - OPENADAL - COPRESSING CRE FILE

Page 50 of 78

Receîved by Ø¢D: 3/11/2021 6:42:56 AM

٠. ٠

DATA SHEET FOR DEEP GROUND BED CATHODIC. PROTECTION WELLS NORTHWESTERN NEW MEXICO

Operator Builington Resources Location: Unit P Sec. 35 Twp 28 Rng 9
Name of Well/Wells or Pipeline Serviced <u>Han Lock A" #1A</u>
30-045-29492
Elevation Completion Date 8-12-98 Total Depth 300' Land Type
Casing Strings, Sizes, Types & Depths $2"PUC \times 20'$
If Casing Strings are cemented, show amounts & types used <u>&lt;  Bags Kement</u>
If Cement or Bentonite Plugs have been placed, show depths & amounts used
<u>None</u>
Depths & thickness of water zones with description of water: Fresh, Clear,
Salty, Sulphur, Etc. 100', Seep
Depths gas encountered: <u>Now</u>
Ground bed depth with type & amount of coke breeze used: 300' = 1500 165
Lorosro SW
Depths anodes placed: 290, 280, 273, 266, 259, 245, 238, 231
Depths vent pipes placed: 300'
Vent pipe perforations: Bottem 200' DEGENVED
Remarks:
OIL CON. DIV.

If any of the above data is unavailable, please indicate so. Copies of al logs, including Drillers Log, Water Analyses & Well Bore Schematics shoul be submitted when available. Unplugged abandoned wells are to be include

Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee. If Federal or Indian, add Lease Number.

TIERRA	DYNAMI	COMPA	ŇΥ		DEEP W	ELL GRO	UNDED	LOG DATA	A SHEET	Lease	#04.	209
COMP/	YNAME	Bur	lington	n Re:	SOUTO	5					<u>.</u>	2.61
WELL	AME	Har	icdck"	A"1A			1922		13		f :	1 g 4
	OCATIO						COUNT	Y: San	Juan			10
4								n an taona an An taona an br>An taona an t				1 Q
DATE:	8-12	-98	4 1				TYPE C	OF COKE:	Loce	510 S	W.	
DEPTH:		7	1				AMT. O	F COKE B	ACKFILL:	1500	ibs	· · ·
	: Le :							PIPE: 3				
	R NAME:						PERF.		Bottom	200'		
SIZE AN	D TYPE	OF CASIN	G: ∦"	PUC X	20'		ANODE	AMT. & T	YPE: A	lotre .	Puiro	И
	_					1	A COLUMN TWO IS NOT	ER DRILL		;		
DEPTH		1	DEPTH		R	DEPTH	And the second		A		ORMATIO	
FT.	LOG	ANODE	FT.	LOG	ANODE	IFT.	LOG	ANODE			100 5	1ep
		ļ						_	ISOLATIO	ON PLUG	S:	Ľ
100	Į	Į	265	7.9	4	430	<u> </u>		<u> </u>			
105		<u> </u>	270	do	<u>                                     </u>	435		- <b> </b> -		DEDTU	OUTPUT	
110		<b> </b>	275	<u>aro</u>	3	440 445			Contraction of the local diversion of the local diversion of the local diversion of the local diversion of the		NO COK	-
115	<u> </u>	<u> </u>	280 285	2.0	a	445			1	290	18	3.5
120	<b></b>	<u> </u>	285	1.9	<b> </b>	450			2 3	280	1/29	4.1
125	╂────	<b>}</b>	290	48	╂─┴──	455			3	273	3.0	4.1
130	<u></u>	ļ	300	44	<u></u>	465	<u> </u>	-		246		11.1
135 140	<u> </u>		305	T,D,		470			5 6	277	149	4.0
140		<b> </b>	305	<u> </u>	╂─────	475			0   <del>7</del>	245	28	5.9
145	3,3	1	315		<u> </u>	480			8	र्येडें		5.4
155	3.0		320			485			9	231	2.7	4.6
160	3.1		325			490			10			╆────
165	2.5		330	1		495			11			┢───
170	2.3		335	<u> </u>		500		-	12			<u> </u>
175	1.5	1	340	<u> </u>	<u>†</u>	505			13		i i	<del> </del>
180	1.4		345			510			14			<u> </u>
185	1.5	1	350		†	515	1		15			┼───
190	3,2	1	355		<b>†</b>	520		-	16	1		<u>†                                    </u>
195	3.1	1	360	1	Î	525		1	17	t		1
200	2.7	1	365	1		530			18	1		1
205	28		370		1	535	1		19	1	1	1
210	2.6		375			540			20	1		1
215	2.3		380			545			21			
220	2.6		385			550			22			
225	2.1		390			555			23			T
230	2.6	8	395			560			24			
235	3.0		400			565			25		1	
240	3,3	7 :	405			570			26			
245	2.8	6	410			575			27		1 .	
250	1.5		415			580			28			
255	1.7		420			585			29			
260	1.8	5	425	ļ		590			30			
	<u> </u>		<u> </u>	<u> </u>	L	595						
_	AMPS:	12.				G/B RESI		Auto				



# APPENDIX C

# Executed C-138 Solid Waste Acceptance Form

**Released to Imaging: 6/10/2022 3:45:00 PM** 

Received by OCD: 3/11/2021 6:42:56 AM

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

*Surface Waste Management Facility Operator and Generator shall maintain and make this documentation available for Division inspection. 97057-1125

#### **REQUEST FOR APPROVAL TO ACCEPT SOLID WASTE Generator Name and Address:** 1. Enterprise Field Services, LLC, 614 Reilly Ave, Farmington NM 87401 2. **Originating Site:** Storey C LS #7 Pipeline 3. Location of Material (Street Address, City, State or ULSTR): Unit Letter A Section 27 T28N R 9W; 36.638245, -107.773088 ec 2020 Source and Description of Waste: 4. Source: Soil/Sediment/water from remediation activities associated with a natural gas pipeline leak. **Description:** Soil/Sediment/water from remediation activities associated with a natural gas pipeline leak. Estimated Volume 50 $vd^3$ / bbls Known Volume (to be entered by the operator at the end of the haul) vd3/ bbls 5. GENERATOR CERTIFICATION STATEMENT OF WASTE STATUS I, Thomas Long from Long, representative or authorized agent for Enterprise Products Operating do hereby **Generator Signature** certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is: (Check the appropriate classification) RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-Operator Use Only: Waste Acceptance Frequency Monthly Weekly Per Load exempt waste. RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24, or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items) □ MSDS Information □ RCRA Hazardous Waste Analysis □ Process Knowledge □ Other (Provide description in Box 4) **GENERATOR 19.15.36.15 WASTE TESTING CERTIFICATION STATEMENT FOR LANDFARMS** esentative for Enterprise Field Services, LLC authorizes Envirotecin, inc. to compiete I, Thomas Long Generator ! the required testi esting Certification. representative for do hereby certify that Envirotech, Inc. representative samples of the oil field waste have been subjected to the paint filter test and tested for chloride content and that the samples have been found to conform to the specific requirements applicable to landfarms pursuant to Section 15 of 19.15.36 NMAC. The results of the representative samples are attached to demonstrate the above-described waste conform to the requirements of Section 15 of 19.15.36 NMAC. **Transporter: TBD** 5. **OCD Permitted Surface Waste Management Facility** Name and Facility Permit #: Envirotech, Inc. Soil Remediation Facility * Permit #: NM01-0011 Address of Facility: Hill Top, NM Method of Treatment and/or Disposal: Evaporation Injection Treating Plant Landfarm Landfill Other Waste Acceptance Status: 🕅 APPROVED DENIED (Must Be Maintained As Permanent Record) TITLE: <u>Enviro Managen</u> DATE: 12/23/20 PRINT NAME: TELEPHONE NO .: 505-632-0615 SIGNATURE: Surface Waste Management Facility Authorized Agent

Form C-138

Revised 08/01/11



# APPENDIX D

Photographic Documentation

### SITE PHOTOGRAPHS

Closure Report Enterprise Field Services, LLC Storey C LS #7 (12/18/20) Ensolum Project No. 05A1226129



Page 56 of 78

### Photograph 1

Photograph Description: View of the release area.



### Photograph 2

Photograph Description: View of the in-process excavation activities.



### Photograph 3

Photograph Description: View of the excavation after initial restoration.





# APPENDIX E

**Regulatory Correspondence** 

From:	Long, Thomas
То:	"Smith, Cory, EMNRD (Cory.Smith@state.nm.us)";    "slandon@blm.gov"
Cc:	Stone, Brian
Subject:	FW: Storey C LS #7 - UL A Section 27 T28N R 9W; 36.638245, -107.773088
Date:	Thursday, December 31, 2020 1:32:00 PM
Attachments:	Storey Site Drawingipg
	Storey CL S7.pdf

Cory/Sheri,

Please find the attached site sketch and lab report for the Storey C LS #7 excavation. All sample results are below the NMOCD Tier I remediation standard. Entperise will backfill with clean imported fill material. If you have any questions, please call or email.

Thomas J. Long Senior Environmental Scientist Enterprise Products Company 614 Reilly Ave. Farmington, New Mexico 87401 505-599-2286 (office) 505-215-4727 (Cell) tjlong@eprod.com



From: Smith, Cory, EMNRD <Cory.Smith@state.nm.us>
Sent: Tuesday, December 29, 2020 8:52 AM
To: Long, Thomas <tjlong@eprod.com>; 'slandon@blm.gov' <slandon@blm.gov>
Cc: Stone, Brian <bmstone@eprod.com>
Subject: [EXTERNAL] RE: Storey C LS #7 - UL A Section 27 T28N R 9W; 36.638245, -107.773088

[Use caution with links/attachments]

Tom,

Thank you for the notification of release, please submit an initial C-141 though the E-permitting system no later than January 7, 2021.

**Cory Smith** • Environmental Specialist Environmental Bureau EMNRD - Oil Conservation Division 1000 Rio Brazos | Aztec, NM 87410 505.334.6178 x115 | <u>Cory.Smith@state.nm.us</u> <u>http://www.emnrd.state.nm.us/OCD/</u> From: Long, Thomas <<u>tilong@eprod.com</u>>
Sent: Monday, December 28, 2020 1:47 PM
To: Smith, Cory, EMNRD <<u>Cory.Smith@state.nm.us</u>>; 'slandon@blm.gov' <<u>slandon@blm.gov</u>>
Cc: Stone, Brian <<u>bmstone@eprod.com</u>>
Subject: [EXT] Storey C LS #7 - UL A Section 27 T28N R 9W; 36.638245, -107.773088

Cory/Sheri,

This email is a notification that Entperise had release of condensate from the Storey C LS #7 meter tube on December 18, 2020. An area of approximately 10 feet by 20 was affected. No washes were affected. Entperise began remediation on December 23, 2020 and determined the release reportable per NMOCD regulation today, December 28, 2020, due the volume of impacted soil. I will keep you informed as to when we will be collecting soil samples for laboratory analysis. If you have any questions, please call or email.

Thomas J. Long Senior Environmental Scientist Enterprise Products Company 614 Reilly Ave. Farmington, New Mexico 87401 505-599-2286 (office) 505-215-4727 (Cell) <u>tjlong@eprod.com</u>



This message (including any attachments) is confidential and intended for a specific individual and purpose. If you are not the intended recipient, please notify the sender immediately and delete this message.



# APPENDIX F

Table 1 – Soil Analytical Summary

**Released to Imaging: 6/10/2022 3:45:00 PM** 

.

# **ENSOLUM**

	TABLE 1         Storey C LS #7 (12/18/20)         SOIL ANALYTICAL SUMMARY												
Sample I.D.	Date	Sample Type C- Composite G - Grab	Sample Depth (Feet)	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Total BTEX (mg/kg)	TPH GRO (mg/kg)	TPH DRO (mg/kg)	TPH MRO (mg/kg)	Total Combined TPH (GRO/DRO/MRO) (mg/kg)	Chloride (mg/kg)
New Mexico Energy, Mineral & Natural Resources Department Oil Conservation Division Closure Criteria (Tier I)				10	NE	NE	NE	50				100	600
						Excavation Com	oosite Soil Sample	s					
S-1	12.30.20	С	0 to 4	<0.021	<0.041	<0.041	<0.082	ND	<4.1	<9.6	<48	ND	<60
S-2	12.30.20	С	4 to 5	<0.018	<0.035	< 0.035	<0.071	ND	<3.5	<9.5	<47	ND	<61
S-3	12.30.20	С	0 to 4	<0.019	<0.037	<0.037	<0.074	ND	<3.7	<9.7	<48	ND	<59
S-4	12.30.20	С	4 to 5	<0.019	<0.037	<0.037	<0.075	ND	<3.7	<9.5	<48	ND	<60
S-5	12.30.20	С	0 to 3	<0.019	<0.037	<0.037	<0.074	ND	6.0	31	<48	37	<60
S-6	12.30.20	С	5	<0.018	<0.036	<0.036	<0.072	ND	<3.6	<9.6	<48	ND	<60
S-7	12.30.20	С	3	<0.021	<0.042	<0.042	<0.084	ND	<4.2	<9.3	<47	ND	<60
S-8	12.30.20	С	0 to 1	<0.019	<0.039	<0.039	<0.077	ND	<3.9	<9.8	<49	ND	<60

#### Note: Concentrations in **bold** and yellow exceed the applicable NM EMNRD Closure Criteria

ND = Not Detected above the Practical Quantitation Limits or Reporting Limits

NE = Not established

mg/kg = milligram per kilogram

BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes

TPH = Total Petroleum Hydrocarbon

GRO = Gasoline Range Organics

DRO = Diesel Range Organics

MRO = Motor Oil/Lube Oil Range Organics



APPENDIX G

Laboratory Data Sheets & Chain of Custody Documentation

**Released to Imaging: 6/10/2022 3:45:00 PM** 



January 04, 2021

Kyle Summers ENSOLUM 606 S. Rio Grande Suite A Aztec, NM 87410 TEL: (903) 821-5603 FAX: Hall Environmental Analysis Laboratory 4901 Hawkins NE Albuquerque, NM 87109 TEL: 505-345-3975 FAX: 505-345-4107 Website: clients.hallenvironmental.com

RE: Storey CL S7

OrderNo.: 2012D19

Dear Kyle Summers:

Hall Environmental Analysis Laboratory received 8 sample(s) on 12/31/2020 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results, it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0901

Sincerely,

Ander

Andy Freeman Laboratory Manager 4901 Hawkins NE Albuquerque, NM 87109

# Hall Environmental Analysis Laboratory, Inc.

CLIENT:	ENSOLUM	Client Sample ID: S-1
Project:	Storey CL S7	Collection Date: 12/30/2020 11:00:00 AM
Lab ID:	2012D19-001	Matrix: MEOH (SOIL) Received Date: 12/31/2020 7:50:00 AM

Analyses	Result	RL	Qual Units	DF	Date Analyzed	Batch
EPA METHOD 300.0: ANIONS					Analyst	VP
Chloride	ND	60	mg/Kg	20	12/31/2020 10:28:40 AM	/ 57297
EPA METHOD 8015M/D: DIESEL RANGE ORG	ANICS				Analyst	mb
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	12/31/2020 8:59:35 AM	57294
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	12/31/2020 8:59:35 AM	57294
Surr: DNOP	93.1	30.4-154	%Rec	1	12/31/2020 8:59:35 AM	57294
EPA METHOD 8015D: GASOLINE RANGE					Analyst	NSB
Gasoline Range Organics (GRO)	ND	4.1	mg/Kg	1	12/31/2020 9:15:14 AM	57269
Surr: BFB	96.9	75.3-105	%Rec	1	12/31/2020 9:15:14 AM	57269
EPA METHOD 8021B: VOLATILES					Analyst	NSB
Benzene	ND	0.021	mg/Kg	1	12/31/2020 9:15:14 AM	57269
Toluene	ND	0.041	mg/Kg	1	12/31/2020 9:15:14 AM	57269
Ethylbenzene	ND	0.041	mg/Kg	1	12/31/2020 9:15:14 AM	57269
Xylenes, Total	ND	0.082	mg/Kg	1	12/31/2020 9:15:14 AM	57269
Surr: 4-Bromofluorobenzene	113	80-120	%Rec	1	12/31/2020 9:15:14 AM	57269

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 1 of 12

# Hall Environmental Analysis Laboratory, Inc.

CLIENT	ENSOLUM	Client Sample ID: S-2
Project:	Storey CL S7	Collection Date: 12/30/2020 11:05:00 AM
Lab ID:	2012D19-002	Matrix: MEOH (SOIL) Received Date: 12/31/2020 7:50:00 AM

Analyses	Result	RL Q	ual Units	DF	Date Analyzed Bate	ch
EPA METHOD 300.0: ANIONS					Analyst: VP	
Chloride	ND	61	mg/Kg	20	12/31/2020 10:41:04 AM 5729	97
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst: <b>mb</b>	
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	12/31/2020 9:23:07 AM 5729	94
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	12/31/2020 9:23:07 AM 5729	94
Surr: DNOP	92.1	30.4-154	%Rec	1	12/31/2020 9:23:07 AM 5729	94
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSE	3
Gasoline Range Organics (GRO)	ND	3.5	mg/Kg	1	12/31/2020 9:38:45 AM 5726	69
Surr: BFB	96.7	75.3-105	%Rec	1	12/31/2020 9:38:45 AM 5726	69
EPA METHOD 8021B: VOLATILES					Analyst: NSE	3
Benzene	ND	0.018	mg/Kg	1	12/31/2020 9:38:45 AM 5726	69
Toluene	ND	0.035	mg/Kg	1	12/31/2020 9:38:45 AM 5726	69
Ethylbenzene	ND	0.035	mg/Kg	1	12/31/2020 9:38:45 AM 5726	69
Xylenes, Total	ND	0.071	mg/Kg	1	12/31/2020 9:38:45 AM 5726	69
Surr: 4-Bromofluorobenzene	113	80-120	%Rec	1	12/31/2020 9:38:45 AM 5726	69

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 2 of 12

# Hall Environmental Analysis Laboratory, Inc.

CLIENT	ENSOLUM	Client Sample ID: S-3
Project:	Storey CL S7	Collection Date: 12/30/2020 11:10:00 AM
Lab ID:	2012D19-003	Matrix: MEOH (SOIL) Received Date: 12/31/2020 7:50:00 AM

Analyses	Result	RL Q	ual Units	DF	Date Analyzed Batch
EPA METHOD 300.0: ANIONS					Analyst: VP
Chloride	ND	59	mg/Kg	20	12/31/2020 10:53:28 AM 57297
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst: <b>mb</b>
Diesel Range Organics (DRO)	ND	9.7	mg/Kg	1	12/31/2020 9:46:53 AM 57294
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	12/31/2020 9:46:53 AM 57294
Surr: DNOP	93.4	30.4-154	%Rec	1	12/31/2020 9:46:53 AM 57294
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.7	mg/Kg	1	12/31/2020 10:02:20 AM 57269
Surr: BFB	95.5	75.3-105	%Rec	1	12/31/2020 10:02:20 AM 57269
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.019	mg/Kg	1	12/31/2020 10:02:20 AM 57269
Toluene	ND	0.037	mg/Kg	1	12/31/2020 10:02:20 AM 57269
Ethylbenzene	ND	0.037	mg/Kg	1	12/31/2020 10:02:20 AM 57269
Xylenes, Total	ND	0.074	mg/Kg	1	12/31/2020 10:02:20 AM 57269
Surr: 4-Bromofluorobenzene	112	80-120	%Rec	1	12/31/2020 10:02:20 AM 57269

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 3 of 12

# Hall Environmental Analysis Laboratory, Inc.

CLIENT:	ENSOLUM	Client Sample ID: S-4
<b>Project:</b>	Storey CL S7	Collection Date: 12/30/2020 11:15:00 AM
Lab ID:	2012D19-004	Matrix: MEOH (SOIL) Received Date: 12/31/2020 7:50:00 AM

Analyses	Result	RL Q	ual Units	DF	Date Analyzed Batch
EPA METHOD 300.0: ANIONS					Analyst: VP
Chloride	ND	60	mg/Kg	20	12/31/2020 11:05:53 AM 57297
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS				Analyst: mb
Diesel Range Organics (DRO)	ND	9.5	mg/Kg	1	12/31/2020 10:10:40 AM 57294
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	12/31/2020 10:10:40 AM 57294
Surr: DNOP	93.7	30.4-154	%Rec	1	12/31/2020 10:10:40 AM 57294
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.7	mg/Kg	1	12/31/2020 10:25:55 AM 57269
Surr: BFB	96.6	75.3-105	%Rec	1	12/31/2020 10:25:55 AM 57269
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.019	mg/Kg	1	12/31/2020 10:25:55 AM 57269
Toluene	ND	0.037	mg/Kg	1	12/31/2020 10:25:55 AM 57269
Ethylbenzene	ND	0.037	mg/Kg	1	12/31/2020 10:25:55 AM 57269
Xylenes, Total	ND	0.075	mg/Kg	1	12/31/2020 10:25:55 AM 57269
Surr: 4-Bromofluorobenzene	111	80-120	%Rec	1	12/31/2020 10:25:55 AM 57269

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 4 of 12

# Hall Environmental Analysis Laboratory, Inc.

CLIENT	ENSOLUM	Client Sample ID: S-5
Project:	Storey CL S7	Collection Date: 12/30/2020 11:20:00 AM
Lab ID:	2012D19-005	<b>Matrix:</b> MEOH (SOIL) <b>Received Date:</b> 12/31/2020 7:50:00 AM

Analyses	Result	RL	Qual	Units	DF	Date Analyzed Batch
EPA METHOD 300.0: ANIONS						Analyst: VP
Chloride	ND	60		mg/Kg	20	12/31/2020 11:18:17 AM 57297
EPA METHOD 8015M/D: DIESEL RANGE ORG	SANICS					Analyst: mb
Diesel Range Organics (DRO)	31	9.7		mg/Kg	1	12/31/2020 9:02:21 AM 57294
Motor Oil Range Organics (MRO)	ND	48		mg/Kg	1	12/31/2020 9:02:21 AM 57294
Surr: DNOP	103	30.4-154		%Rec	1	12/31/2020 9:02:21 AM 57294
EPA METHOD 8015D: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	6.0	3.7		mg/Kg	1	12/31/2020 10:49:48 AM 57269
Surr: BFB	118	75.3-105	S	%Rec	1	12/31/2020 10:49:48 AM 57269
EPA METHOD 8021B: VOLATILES						Analyst: NSB
Benzene	ND	0.019		mg/Kg	1	12/31/2020 10:49:48 AM 57269
Toluene	ND	0.037		mg/Kg	1	12/31/2020 10:49:48 AM 57269
Ethylbenzene	ND	0.037		mg/Kg	1	12/31/2020 10:49:48 AM 57269
Xylenes, Total	ND	0.074		mg/Kg	1	12/31/2020 10:49:48 AM 57269
Surr: 4-Bromofluorobenzene	113	80-120		%Rec	1	12/31/2020 10:49:48 AM 57269

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 5 of 12

# Hall Environmental Analysis Laboratory, Inc.

CLIENT	ENSOLUM	Client Sample ID: S-6
Project:	Storey CL S7	Collection Date: 12/30/2020 11:25:00 AM
Lab ID:	2012D19-006	Matrix: MEOH (SOIL) Received Date: 12/31/2020 7:50:00 AM

Analyses	Result	RL Qu	ual Units	DF	Date Analyzed Batch
EPA METHOD 300.0: ANIONS					Analyst: VP
Chloride	ND	60	mg/Kg	20	12/31/2020 11:30:42 AM 57297
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS				Analyst: mb
Diesel Range Organics (DRO)	ND	9.6	mg/Kg	1	12/31/2020 9:26:18 AM 57294
Motor Oil Range Organics (MRO)	ND	48	mg/Kg	1	12/31/2020 9:26:18 AM 57294
Surr: DNOP	106	30.4-154	%Rec	1	12/31/2020 9:26:18 AM 57294
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.6	mg/Kg	1	12/31/2020 11:13:25 AM 57269
Surr: BFB	99.3	75.3-105	%Rec	1	12/31/2020 11:13:25 AM 57269
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.018	mg/Kg	1	12/31/2020 11:13:25 AM 57269
Toluene	ND	0.036	mg/Kg	1	12/31/2020 11:13:25 AM 57269
Ethylbenzene	ND	0.036	mg/Kg	1	12/31/2020 11:13:25 AM 57269
Xylenes, Total	ND	0.072	mg/Kg	1	12/31/2020 11:13:25 AM 57269
Surr: 4-Bromofluorobenzene	111	80-120	%Rec	1	12/31/2020 11:13:25 AM 57269

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 6 of 12

# Hall Environmental Analysis Laboratory, Inc.

<b>CLIENT</b> :	ENSOLUM	Client Sample ID: S-7
<b>Project:</b>	Storey CL S7	Collection Date: 12/30/2020 11:30:00 AM
Lab ID:	2012D19-007	Matrix: MEOH (SOIL) Received Date: 12/31/2020 7:50:00 AM

Analyses	Result	RL Q	ual Units	DF	Date Analyzed Batch
EPA METHOD 300.0: ANIONS					Analyst: VP
Chloride	ND	60	mg/Kg	20	12/31/2020 11:43:07 AM 57297
EPA METHOD 8015M/D: DIESEL RANGE OR	GANICS				Analyst: mb
Diesel Range Organics (DRO)	ND	9.3	mg/Kg	1	12/31/2020 9:50:20 AM 57294
Motor Oil Range Organics (MRO)	ND	47	mg/Kg	1	12/31/2020 9:50:20 AM 57294
Surr: DNOP	106	30.4-154	%Rec	1	12/31/2020 9:50:20 AM 57294
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	4.2	mg/Kg	1	12/31/2020 11:36:58 AM 57269
Surr: BFB	97.7	75.3-105	%Rec	1	12/31/2020 11:36:58 AM 57269
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.021	mg/Kg	1	12/31/2020 11:36:58 AM 57269
Toluene	ND	0.042	mg/Kg	1	12/31/2020 11:36:58 AM 57269
Ethylbenzene	ND	0.042	mg/Kg	1	12/31/2020 11:36:58 AM 57269
Xylenes, Total	ND	0.084	mg/Kg	1	12/31/2020 11:36:58 AM 57269
Surr: 4-Bromofluorobenzene	112	80-120	%Rec	1	12/31/2020 11:36:58 AM 57269

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 7 of 12

# Hall Environmental Analysis Laboratory, Inc.

CLIENT:	ENSOLUM	Client Sample ID: S-8
<b>Project:</b>	Storey CL S7	Collection Date: 12/30/2020 11:35:00 AM
Lab ID:	2012D19-008	Matrix: MEOH (SOIL) Received Date: 12/31/2020 7:50:00 AM

Analyses	Result	RL Q	ual Units	DF	Date Analyzed Batch
EPA METHOD 300.0: ANIONS					Analyst: VP
Chloride	ND	60	mg/Kg	20	12/31/2020 11:55:31 AM 57297
EPA METHOD 8015M/D: DIESEL RANGE ORG	GANICS				Analyst: mb
Diesel Range Organics (DRO)	ND	9.8	mg/Kg	1	12/31/2020 10:14:12 AM 57294
Motor Oil Range Organics (MRO)	ND	49	mg/Kg	1	12/31/2020 10:14:12 AM 57294
Surr: DNOP	106	30.4-154	%Rec	1	12/31/2020 10:14:12 AM 57294
EPA METHOD 8015D: GASOLINE RANGE					Analyst: NSB
Gasoline Range Organics (GRO)	ND	3.9	mg/Kg	1	12/31/2020 12:00:28 PM 57269
Surr: BFB	95.6	75.3-105	%Rec	1	12/31/2020 12:00:28 PM 57269
EPA METHOD 8021B: VOLATILES					Analyst: NSB
Benzene	ND	0.019	mg/Kg	1	12/31/2020 12:00:28 PM 57269
Toluene	ND	0.039	mg/Kg	1	12/31/2020 12:00:28 PM 57269
Ethylbenzene	ND	0.039	mg/Kg	1	12/31/2020 12:00:28 PM 57269
Xylenes, Total	ND	0.077	mg/Kg	1	12/31/2020 12:00:28 PM 57269
Surr: 4-Bromofluorobenzene	112	80-120	%Rec	1	12/31/2020 12:00:28 PM 57269

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:

- * Value exceeds Maximum Contaminant Level.D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 8 of 12

Client: Project:	ENSOLUM Storey CL S7										
Sample ID: MB-5	7 <b>297</b> S	SampTyp	e: MB	BLK	Tes	tCode: EF	A Method	300.0: Anions	6		
Client ID: PBS		Batch ID	): 572	297	F	lunNo: <b>7</b> 4	345				
Prep Date: 12/3	31/2020 Ana	2/31/2020	5	25004	Units: mg/K	Units: mg/Kg					
Analyte	Re	sult l	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		ND	1.5								
Sample ID: LCS-	<b>57297</b> S	SampTyp	e: LC	S	Tes	tCode: EF	A Method	300.0: Anions	6		
Client ID: LCSS	6	Batch ID	): 572	297	F	anNo: <b>7</b> 4	345				
Prep Date: 12/3	31/2020 Ana	lysis Date	e: 12	2/31/2020	5	SeqNo: 26	25005	Units: mg/K	g		
Analyte	Re	sult l	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride		14	1.5	15.00	0	94.0	90	110			

#### Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 9 of 12

2012D19

04-Jan-21

WO#:

# **QC SUMMARY REPORT** Hall Enviro

	WO#:	2012D19
onmental Analysis Laboratory, Inc.		04-Jan-21

Client: ENSOLU	UM									
Project: Storey C	L S7									
Sample ID: 2012D19-001AMS	Samp ⁻	Гуре: <b>МS</b>	5	TestCode: EPA Method 8015M/D: Diesel Range Organics						
Client ID: S-1	Batc	h ID: 572	294	F	RunNo: 74	4361				
Prep Date: 12/31/2020	Analysis [	Date: 12	2/31/2020	S	SeqNo: 26	625210	Units: mg/K	g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	42	9.9	49.36	0	85.7	15	184			
Surr: DNOP	4.4		4.936		89.7	30.4	154			
Sample ID: 2012D19-001AMS	D Samp	Гуре: <b>МS</b>	D	Tes	tCode: EF	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: S-1	Batc	h ID: 572	294	F	RunNo: 74	4361				
Prep Date: 12/31/2020	Analysis [	Date: 12	2/31/2020	S	SeqNo: 26	625211	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	40	9.0	44.96	0	88.0	15	184	6.64	23.9	
Surr: DNOP	4.1		4.496		91.8	30.4	154	0	0	
Sample ID: MB-57294	Samp	Гуре: <b>МЕ</b>	BLK	Tes	tCode: EF	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: PBS	Batc	h ID: 572	294	F	RunNo: 74	1362				
Prep Date: 12/31/2020	Analysis [	Date: 12	2/31/2020	5	SeqNo: 26	625216	Units: mg/K	(g		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	ND	10								
Motor Oil Range Organics (MRO)	ND	50								
Surr: DNOP	9.9		10.00		98.6	30.4	154			
Sample ID: LCS-57294	Samp	Гуре: <b>LC</b>	S	Tes	tCode: EF	PA Method	8015M/D: Die	esel Range	e Organics	
Client ID: LCSS	Batc	h ID: 572	294	F	RunNo: 74	1362				
Prep Date: 12/31/2020	Analysis [	Date: 12	2/31/2020	5	SeqNo: 26	625218	Units: mg/K	ſg		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Diesel Range Organics (DRO)	47	10	50.00	0	94.0	68.9	141			
Surr: DNOP	4.5		5.000		90.6	30.4	154			

#### **Qualifiers:**

* Value exceeds Maximum Contaminant Level.

D Sample Diluted Due to Matrix

Н Holding times for preparation or analysis exceeded

ND Not Detected at the Reporting Limit

PQL Practical Quanitative Limit

S % Recovery outside of range due to dilution or matrix

- В Analyte detected in the associated Method Blank
- Е Value above quantitation range

J Analyte detected below quantitation limits

Р Sample pH Not In Range

RL Reporting Limit Page 10 of 12

Released to Imaging: 6/10/2022 3:45:00 PM

Client:	ENSOLUM									
Project:	Storey CL S7									
Sample ID: LCS-572	69 Samp	Type: LC	S	Tes	tCode: EF	PA Method	8015D: Gaso	line Rang	9	
Client ID: LCSS	F	RunNo: 74	1346							
Prep Date: 12/29/2	020 Analysis	Date: 1/	1/2021	S	SeqNo: 26	624888	Units: mg/Kg			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Gasoline Range Organics	(GRO) 23	5.0	25.00	0	90.9	72.5	106			
Surr: BFB	1000		1000		102	75.3	105			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 11 of 12

2012D19

04-Jan-21

WO#:

# QC SUMMARY REPORT Hall Environmental Analysis Laboratory, Inc.

Sample ID: LCS-57269	SampT	ype: LC	S	Tes						
Client ID: LCSS	Batch	n ID: 572	269	F	RunNo: 74	4346				
Prep Date: 12/29/2020	Analysis D	ate: 12	/31/2020	SeqNo: 2624756			Units: mg/K			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Benzene	0.95	0.025	1.000	0	94.6	80	120			
Toluene	0.98	0.050	1.000	0	97.8	80	120			
Ethylbenzene	0.97	0.050	1.000	0	97.2	80	120			
Xylenes, Total	3.0	0.10	3.000	0	99.0	80	120			
Surr: 4-Bromofluorobenzene	1.2		1.000		118	80	120			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- PQL Practical Quanitative Limit
- S % Recovery outside of range due to dilution or matrix

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Limit

Page 12 of 12

WO#: 2012D19 04-Jan-21

.

ENVIR ANALY	11/2021 6:42:56 AM ONMENTAL YSIS RATORY	TEL: 505-345-	ental Analysis Lab 4901 Haw Albuquerque, NN 3975 FAX: 505-34 tts.hallenvironmen	kins NE 1 87109 <b>San</b> 15-4107	nple Log-In Ch	P eck List
Client Name:	ENSOLUM	Work Order Nun	nber: 2012D19		RcptNo: 1	l
Received By:	Cheyenne Cason	12/31/2020 7:50:0	0 AM			
Completed By:	Cheyenne Cason	12/31/2020 7:56:0	7 AM			
Reviewed By:	JR12/31/70	D				
Chain of Cust	tody					
1. Is Chain of Cu	istody complete?		Yes 🗹	No 🗌	Not Present	
2. How was the s	sample delivered?		Courier			
Log In 3. Was an attem	pt made to cool the sample	es?	Yes 🔽	No 🗌	NA 🗌	
4. Were all samp	les received at a temperatu	ure of >0° C to 6.0°C	Yes 🔽	No 🗌		
5. Sample(s) in p	proper container(s)?		Yes 🗹	No 🗌		
6. Sufficient samp	ole volume for indicated tes	st(s)?	Yes 🗹	No 🗌		
7. Are samples (e	except VOA and ONG) prop	perly preserved?	Yes 🗹	No 🗌		
8. Was preservat	ive added to bottles?		Yes	No 🗸	NA 🗌	
9. Received at lea	ast 1 vial with headspace <	1/4" for AQ VOA?	Yes	No 🗌	NA 🔽	
10. Were any sam	ple containers received bro	oken?	Yes	No 🗹	# of preserved	
	rk match bottle labels? ncies on chain of custody)		Yes 🗹	No 🗌	bottles checked for pH:	2 unless note
	orrectly identified on Chain	of Custody?	Yes 🗹	No 🗌	Adjusted?	12 uness note
	analyses were requested?	er eteledj:	Yes 🗹	No 🗌	-	. /
14. Were all holdin	g times able to be met? stomer for authorization.)		Yes 🗹	No 🗌	Checked by	2 12/3
Special Handli	ng (if applicable)					
15. Was client not	ified of all discrepancies wi	th this order?	Yes 🗌	No 🗌	NA 🗹	
Person N	Notified:	Date	e:	all de la complet de la complete		
By Whor	3	Via:	eMail	Phone 🗌 Fax	In Person	
Regardir	- ,					
	structions:					
16. Additional ren	narks:					
17. <u>Cooler Inform</u> Cooler No 1	Temp °C Condition	Seal Intact Seal No Yes	Seal Date	Signed By		

Page 1 of 1

Client: Mailing	E Address	nsolu 606	Istody Record M, LLC, S Rio Grande 87410	Turn-Around Time: $16625$ Same Dag $\Box$ Standard $\blacksquare$ Rush $12-31-20$ Project Name: $SFOTEY$ CL $S \neq 7$ Project #: 05A 1226 128			HALL ENVIRONMENTAL ANALYSIS LABORATORY www.hallenvironmental.com 4901 Hawkins NE - Albuquerque, NM 87109 Tel. 505-345-3975 Fax 505-345-4107 Analysis Request													
email or Fax#: QA/QC Package: Standard Level 4 (Full Validation) Accreditation: Az Compliance			Project Manager: K. Summers Sampler: CISA pont;			TMB's (8021)	DRO / MRO)		1)	8270SIMS		NO2, PO4, SO4			Coliform (Present/Absent)					
NEL     EDD	AC	□ Othe		On Ice: # of Coolers Cooler Tem		□ No -().2 Z 4.9 (°C)	/ MTBE /	TPH:8015D(GRO /	8081 Pesticides/8082	EDB (Method 504.1)	PAHs by 8310 or 8	RCRA 8 Metals	CI, F. Br. NO3, 'N	8260 (VOA)	8270 (Semi-VOA)	l Coliform (Pre				
Date	Time	Matrix	Sample Name	Container Type and #	Preservative Type	HEAL No. 2012 P19	втех	TPH	8081	EDB	PAH	RCR	C) F	8260	8270	Total				
2/30	1100	5	5-1	1402 Jas	Pool	CO(	X	X					X							
12/30	1105	S	52		Cool	OCZ	X	×					X							
12/30	1110	2	5-3		Lev	003	×	¥					X							
0/30	1115	S	5-4		1001	004	Y	X					K							
12/30	1120	2	5-5		ad	005	¥	K					X							
12/30	1125	5	5-6		600	006	X	X					χ							
13/30	1130	5	S-7		6001	607	X	K					X						- 11	
12/30	1135	5	5-8	4	Coul	008	Х	×					×				_		_	$\square$
			n i sen e Ri i selata pr						_	-		_		_			_	+	+-	++
										_							-+	+	+	++
												_								++
Date: Date:	the second second second	Relinquish	Jutto-	Received by:	Via Walt Via:	Date Time 12/ 130/2620/4/5 Date Time 2/31/20 0750	Ren	narks	s: P P	°∕∧ • = /⋶	T c ₽	N	Le	ond	ź			C,	Ard	pN

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

**State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division** 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Operator:	OGRID:					
Enterprise Field Services, LLC	241602					
PO Box 4324	Action Number:					
Houston, TX 77210	20468					
	Action Type:					
	[C-141] Release Corrective Action (C-141)					

#### CONDITIONS

Created By		Condition Date
nvelez	None	6/10/2022

Page 78 of 78

Action 20468