7 2023

STATE OF NEVADA DIVISION OF MINERALS

DISSOLVED MINERAL RESOURCE EXPLORATION WELL DRILLER'S REPORT

Report #: ROOTO
For Division Use Only

1. OPERATOR NAME 200. Operating free. MADE 200.	PRINT OB IT PEIN DO NOT WRIT	BLACK II		KALO	***		olete this form rdance with N	in its entirety in AC 534B	WELLN		ATE LEASE NOTICE NO. M	Yes No /N-100052
2. PLS LOCATION IN 1.4 mm 14 section =	1. OPERATOR NA	VME 3	PL Operating I	nc.			HYDROLOGIC	BASIN 1738 Rai	-			
A	MAILING ADDR	RESS 1	102 Morth Carson Stre	el, Suite 154, Care	on City, NV 68701		NAME AND N	UMBER: Nye				
3. NDOM FERMIT HUMBER 4. BLOWOUT PREVENTION ECUIPMENT Type Dot Required Blind Pipe Blind Pipe Control Rotary RVC RVC Rotary RVC			70E W		_00_00000		CC	DUNTY			1539	
A				1/4 Sec	tion 18		Latitude 3	8.472960	UTM N	620639.37		NAD 83
Vivilia Property	Tov	vnship 7	0	N Os	Range 57	E	Longitude -1	15.617048	UTME	4259194.61		
Vivilia Property	3. NDOM PERMIT	NUMBER	3	4. B	LOWOUT PRE	VENTION FO	HIPMENT		- 5	RIG TYPE		
Building Color C				Type: ☐ Not R Rating: ☐ 2M		Not Required 2M	□ 3M □ 5M			Core	= '	
Pais, Velor City	6. LITHOLOGIC L	OG				A STATE OF THE PERSON NAMED IN	L CONSTRUC	The same of the sa		22 0010		_
Pais, Velow Clay	Material	Lost	Water	From	To	Depl	h Drilled:	1827 F	eet	Depth	Cased To: 17	96 Feet
Paber Velow Clay 0 20 20 20 20 32 20 56	Encountered	Circ	Strata					ŀ	IOLE DIAMETE	The second secon		
Bubble Sarty Clay 30 32 270 281 324 324 570 320	Pale, Yellow Clay			0	20	1				_	1	<u>'o</u>
Basic, Safe Cary 270 285 300 CASING SCHEDULE Size O D WeightFt (Inches Safe Civil Control Cont	Black, Salty Clay			20	32	26			Inches			
Size O D Weight/Ft CASING SCHEDULE From To (Inches) (Feet) From Feet To Feet	Green, Salty Clay			32	270	14 3/4			Inches	56	Feet 44	Feet
Bisec, Saty City 320 370 330 320 370 330 320 370 330 320	Black, Salty Clay			270	285	9 7/8 (8 3/4" rathole from	n 1805' to 1827')	Inches	440	Feet 18	27 Feet
Creen, Safty Clay Subd., Safty Clay Creen Clay 370 390 420 430 430 430 440 440 0 410 0 0 0 0 0 0 0 0 0	Green Selt, White Selt Greins			285	300				CASING SC	HEDULE		
Black, Sally Clay 370 390 20 52 8 1/41 / AS3 0 55	Black, Salty Clay			300	320	-	200		Wall Thi	ckness/Grade		
Stack Sar, Sand Grains	Green, Salty Clay			320	370	(Incl	ies)	(Pounds)	(Inches)	C 3 3	(Feet)	(Feet)
Black Sait, Sand Grains	Black, Salty Clay			370	390		20	52.8	1/	41/A53	0	55
Dank Gray Safes				390	420		13 3/8	40		H-40	0	410
Millimum of 50 feet of surface seal and 2 inch annual space required	Black Salt, Sand Grains			420	450		7	29			0	1796
Neat Cement O 0 55 Pumped Poured	Dark Gray Salts			450	620	1						
Black Clay 790 850	* * * * * * * * * * * * * * * * * * * *		-	620	690	_		imum of 50 feet of s	urface se <mark>al a</mark> nd	2 inch annual s		
Missang Sample		-	-	-				0	to	55		
Bentonite Chips		<u> </u>	-	_		-			to		. = .	
Grevel Pack > 0.2 in. 10 Pumped Poured Poured Poured Sand Pack > 0.2 in. 10 Pumped Poured Poured Pack > 0.2 in. 10 Pumped Poured Poured Poured Poured Pack > 0.2 in. 10 Pumped Poured			-							1796		
Send Pack [< 0.2 in.] to Pumped Poured			-	-		-10						
Sit to Grotary Past		-	-	_						_		_
Bit to Circ Cley. Pss. Littics 10000 1040 PERFORATIONS Pirsonrite Sand 1040 1130 1150 Size of perforation: Bitsch Claystone * Pss. Littics 1130 1150 1150 Size of perforation: Bitsch Claystone * Pss. Ash Tuf 1150 1170 1150 1170 Dark Gray, Silty Clay 1170 1200 From Feet To Feet Oate Started May 24 2 22 22 From Feet To Feet Date completed: Date slarted May 24 2 20 22 From Feet To Feet Date Completed: Date completed: Date Completed: Date Completed: No Perforation Feet below land surface Artesian Flow: Water Max Temperature: OATE RECEIVED: FOR DIVISION USE ONLY PORTIONS PERFORATIONS No Parforation Peet To Feet Feet To Feet			-					2 in.]			. :	_
Bit to Grin Clay, Pes, Lithics 1000 1040 1130 1150 1150 1150 1150 1150 1150 1170 1200 1170 1200		-	-	-		∦ ⊔′	Jones, explain:				_ (Pump	ped LJ Poured
Pirssonite Sand Blac Claystone - Pas Bit Clayston		_	-			-			DEDEODATI	2010		
Black Claystone + Pas 1130 1160 Size of perforation: Feet To To To To To To To T		-	-			Time	. af andaration.		PERFURATION	JN2:		
Bek Claystone, Pas, Ash Tuff Dark Gray, Sitly Clay 1170 1180 1170 1180 1170 From Feet To Feet T		-	-					No Penoration				·····
Dark Gray, Sithy Clay 1170 1200 From Feet To Feet Deet Date completed: June 6 20 22 From Feet To Feet Date completed: June 6 20 22 From Feet To Feet Date completed: June 6 20 22 From Feet To Feet Date completed: June 6 20 22 From Feet To Feet Date completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 From Feet To Feet To Feet Date Completed: June 6 20 22 From Feet To Feet Date Completed: June 6 20 22 22 From Feet To Feet To Feet Date Completed: June 6 20 22 22 From Feet To Feet To Feet To Feet Date Completed: June 6 20 22 22 From Feet To Feet Date Completed: June 6 20 22 22 From Feet To Feet Date Completed: June 6 20 22 22 From Feet To Feet Date Completed: June 6 20 22 22 From Feet To Feet Date Completed: June 6 20 22 22 From Feet To Feet Date Completed: June 6 20 22 22 22 From Feet To Feet Date Completed: June 6 20 22 22 22 22 22 22 22 22 22 22 22 22			+			- 312.0	•		Enat	TA	, , , , , , , , , , , , , , , , , , ,	Foot
Started Star			1	-		1				-		
Date started: May 24 20 22 From Feet To Feet Date completed: June 6 20 22 From Feet To Feet 7. WATER DATA Static water level: No Perforation Feet below land surface Artesian Flow: G.P.M. P.S.I. Water Max Temperature: "Fahrenheit" DATE RECEIVED: 1/27/2023 DATE ENTERED: 1/27/2023 FOR DIVISION USE ONLY May 24 20 22 From Feet To Fe		-	1	and the same of		1						and the same of th
Date completed: June 6 20 22 From Feet To Feet 7. WATER DATA Static water level: No Perforation Feet below land surface Artesian Flow: G.P.M. P.S.I. Water Max Temperature: ° Fahrenheit DATE RECEIVED: 1/27/2023 DATE ENTERED: 1/27/2023 FOR DIVISION USE ONLY Peet below land surface P.S.I. Name Contractor Address Contractor Address Contractor Phone Nevada contractor's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada well driller's ficense number as issued by the Nevada Division of Water Resources (on-site driller) Signed By driller performing actual drilling on site		Jay 24				1				-		
7. WATER DATA Static water level. No Perforation Feet below land surface Artesian Flow: G.P.M. P.S.I. Water Max Temperature: ° Fahrenheit			DECEMBER OF			1		-		-		
Static water level: No Perforation	The second secon	-				9 501		The second secon		10		1 001
Address DATE RECEIVED: 1/27/2023 DATE ENTERED: 1/24/2023 Phone Nevada contractor's license number as issued by the Nevada well driller's license number as issued by the Nevada Well driller's license number as issued by the Nevada Division of Water Resources (on-site driller) FOR DIVISION USE ONLY Name Contractor Address Contractor Nevada contractor's license number as issued by the Nevada Well driller's license number as issued by the Nevada Division of Water Resources (on-site driller) Signed By driller performing actual drilling on site		lo Perforat	ion F	eet below l	and surface				ion. This report	is true to the he	et of my knowle	dae
Water Max Temperature: OATE RECEIVED: OATE RECEIVED: OATE ENTERED: OATE ENTERED: OATE Phone Name Contractor Address Contractor Phone Nevada contractor's license number as issued by the State Contractor's Board Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller) Signed Signed By driller performing actual drilling on site	Artesian Flow:								on Timo report	~ 440 (0 510 50	ox of my kilomo	agu.
DATE RECEIVED: 1/27/2023 Phone Nevada contractor's license number as issued by the State Contractor's Board Nevada Division of Water Resources (on-site driller) FOR DIVISION USE ONLY Address Contractor Phone Nevada contractor's license number as issued by the Nevada Division of Water Resources (on-site driller) Signed By driller performing actual drilling on site	Water Max Temperati	ıre:	_	ahrenheit		Nam	e					
DATE RECEIVED: 1/27/2023 Phone Nevada contractor's license number as issued by the State Contractor's license number as issued by the State Contractor's license number as issued by the Nevada Well driller's license number as issued by the Nevada Division of Water Resources (on-site driller) FOR DIVISION USE ONLY Address Contractor Phone Nevada contractor's license number as issued by the Nevada Division of Water Resources (on-site driller) Signed By driller performing actual drilling on site		_							_	Contractor		
DATE RECEIVED: 1/27/2023 Phone Nevada contractor's license number as issued by the State Contractor's Board Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller) FOR DIVISION USE CNLY Contractor Nevada contractor's license number as issued by the Nevada Division of Water Resources (on-site driller) Signed By driller performing actual drilling on site						Addi	ess			001111110101		
Signed FOR DIVISION USE ONLY Signed By driller performing actual drilling on site	10-10-02									Contractor		
Signed FOR DIVISION USE ONLY Signed By driller performing actual drilling on site	DATE RECEIVED:	- 6	127	120	123	Pho	ne					
Signed FOR DIVISION USE ONLY Signed By driller performing actual drilling on site			100			1 Neva	ada contractor's	license number				· · · ·
Signed FOR DIVISION USE ONLY By driller performing actual drilling on site			,	/	_				ird.			
Signed FOR DIVISION USE ONLY Signed By driller performing actual drilling on site	1/27/2023											
FOR DIVISION USE ONLY By driller performing actual drilling on site	DATE ENTERED:		• /			- Nev	eda Division of	Water Resources (o	n-site driller)			
FOR DIVISION USE ONLY By driller performing actual drilling on site												
FOR DIVISION USE ONLY By driller performing actual drilling on site						Sinn	ed					
		FOR D	IVISION USE	ONLY		Jan		By driller i	erformina actu	al drilling on site		
		-				Date		-,		3 0.7 0.10		



STATE OF NEVADA DIVISION OF MINERALS DISSOLVED MINERAL RESOURCE EXPLORATION WELL DRILLER'S REPORT

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Report #:_	10010	cont.
For Divi	ision Use Only	

PRINT OR TYPE IN BLACK INK ONLY DO NOT WRITE ON BACK						e complete this for accordance with				VATE LEASE I NOTICE NO. NV	Yes No		
1. OPERATOR N	ALGE							١	WELL NAME/NUMBER		· ·		
 OPERATOR N. MAILING ADDI 	0500	PL Operating I				_ HYDROLOG		Railroad Va	lley Northern Parl				
INVICING NODI	ME 55 III	02 Horth Carson Bye	et, Suite 151, Cars	on Cey MV 89701		NAME AND	reye						
2. PLSS LOCATIO	OM and	414	414 0				COUNTY						
	ON <u>ww</u> wnship 7	1/4_ NW	1/4 Sec N D S			Latitude	38,472960		UTM N 820639.37		MAD 83		
E				Range 57			-115.617048		UTM E 4259194.61		☐ WGS 84		
NDOM PERMIT	THUMBER	?				ON EQUIPMENT			5. RIG TYPE				
W0008 Rating: □				eting: 🔲	Not Re 2M face	quired (III) Annula	r 🔲 8lind (5M Intermediate_	Pipe	Core Air Other	Rotary Mud	RVC Sonic		
6. LITHOLOGIC L					8.	WELL CONSTRU	CTION				-		
Material Engagnature	Lost	Water	From	To	1_	Depth Drilled:	1827	Feet	Depth	Cased To: 179	6 Feet		
Encountered	Circ.	Strata			4			HOLE DI	IAMETER (BIT SIZE)				
Gray/Black Clay + Volc Lithics		 	1220	1230					<u>From</u>				
Gray Clay, Interbedded Votc. Ash Black Claystone + Pirasonste	 	 	1230	1270	_	26			nes o Feet 55		Feet		
Gray Salt + Pss	-	 	1270 1280	1280		9 7/8			ches 55	Feet 440			
Voic. Crystal Lithic Tuff		 	1404	1410		9 1/0			thes 440 ING SCHEDULE	Feet 182	7 Feet		
Gray Sett (Crystalline)		<u> </u>	1410	1450	-1	Size O.D.	Weight/Ft.		Vall Thickness/Grade	From	То		
Volcanic White Crystal Tuff	\Box		1450	1520		(Inches)	(Pounds)		Inches)	(Feet)	(Feet)		
Gray-Dark Gray Salts			1520	1590	1	20	52.8	'	1/4° / A53	0	55		
Gray-Green Salt			1590	1700	1	13 3/8	40		H-40	0	410		
White, Fragmented Tuff			1700	1720		7	29		L-80	0	1796		
Black, Vesicular Basalt			1720	1815					LAR SEALS				
						Meat Cement Cement Grout Bentonite Grou Bentonite Chip Gravel Pack [- Sand Pack [- Other, explain:	oft 0 0 s 0.2 in]	surace s	to 55 n to 440 to 1796 to to to to to to	space required Pump Pump Pump Pump Pump Pump	ed Poured ed Poured ed Poured ed Poured ed Poured ed Poured		
					PERFORATIONS Type of perforation: No Perforation Size of perforation:								
						Fre			Feet To	<u>_</u>	Feet		
					1	Fro			Feet To		Feet		
					1	Fre			Feel To		Feet		
	Vay 24		20]	Fro	m		Feet To		Feet		
Date completed: June 6 20 22						Fro	m		Feet To	- 5 5-4	Feet		
7. WATER DATA Static water level No Perforation Feet below land surface Artesian Flow: G.P.M. P.S.I. Water Max Temperature: ** Fahrenheit**					9.					st of my knowled	ge.		
DATE RECEIVED: 1/27/2023						Address Phone	O. Box	55	Contractor	NN vol	89407		
DATE RECEIVED: $1/27/2023$ DATE ENTERED: $1/27/2023$						Phone							
	FOR DIV	ISION USE (ONLY	1		Signed Jose	Moya. By diller	performin	ig actual drilling on site				
USE ADDITIONAL CU						Date 1C		702			2000000		