Martin Water Laboratories, Inc.

P. O. BOX 1468 MONAHANS, TEXAS 79756 PH 943-3234 OR 563-1040

709 W. INDIANA MIOLAND, TEXAS 79701 PHONE 683-4521

RESULT OF WATER ANALYSES

		LABORATORY NO	398128	
O: Mr. Mark Philpy		SAMPLE RECEIVED .	3-12-98	
P.O. Box 10708, Midland, TX 79702		RESULTS REPORTED.	3-16-98	
OMPANY Limark Corp.		EASE Federa	1 27 #1	. 0 5
	Wildea		~ ~ 	I William
ECTION BLOCK SUBVEY	COUNTY	Sandoval crar	E NM	3 15 15 11 A 1
ECTION BLOCK SURVEY OURCE OF SAMPLE AND DATE TAKEN:	0001411	J-27-20N-0	4W 1011	400
NO.1 Recovered water - taken			10	" 1 195
NO.1 Recovered water caren	Trom rederat 2	7 10 70	4 **	- P.M.
NO. 2				ार्गित ठ
NO. 3				
NO. 4				و والزوالال
EMARKS:	Entrac	la		
Ch	IEMICAL AND PHYSIC	AL PROPERTIES		
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0109			
pH When Sampled				
pH When Received	7.37			
Bicarbonate as HCO,	415			
Supersaturation as CaCO,				
Undersaluration as CaCO,				
Total Hardness as CaCO,	330			
Calcium as Ca	1.20			
Magnesium as Mg	7			
Sodium and/or Polassium	2,792			
Sullate as SO,	4,826			
Chloride as CI	739			
Iron as Fe	27.5			
Barium as Ba				
Turbidity, Electric				
Color as Pl				
Total Solids, Calculated	8,899			
Te:nperature °F.				
Carbon Dioxide, Calculated				
Dissolved Oxygen,				
Hydrogen Sulfida	0.0			
Resistivity, ohms/m at 77 ° F.	0.90	0		
Suspended Oil				
Filtrable Solids as mg/l				
Volume Filtered, mi				ļ
			<u> </u>	
	Results Reported As Mil			
Additional Determinations And Remarks The above	results revea	l a slight decl	line in the ca	alcium and
sodium chloride levels of this	water as comp	ared to that re	covered 2-7-	and reported
on laboratory #29853. However	, the water st	iii has basical	try the same	characteristics
as encountered previously. We	e do note a sig	nificantly lowe	er iron conte	nt at this
time.				
		· · · · · · · · · · · · · · · · · · ·		A
			1 50 - 3/	<i></i>
		<u></u>	Carried Marie Contract	
Ferm No. 3		ву	15000	(3-1)
		Wayl	an C. Martin,	Μ.Λ.

P, O, BOX 1468 MONAHANS, TEXAS 79766 PH. 943-3234 OR 563-1040

Martin Water Laboratories, Inc.

709 W. INDIANA MIDLAND, TEXAS 79701 PHONE 683-4521

RESULT OF WATER ANALYSES

	LABORATORY NO		398127		
O: Mr. Mark Philpy P.O. Box 10708, Midland, TX 79702		SAMPLE RECEIVED		3-12-98	
		RESULTS REP	ORTED	3-16-98	
I describe Cours					
		LEASE	·		
ELD OR POOL SURVEY		Can Jan 1		1714	
	COUNTY	Sandovai	STATE .	NM	
URCE OF SAMPLE AND DATE TAKEN:	1 . 1 /				
NO.1 Raw water - taken from st	ock tank (su	rtace). 3-	10-98		
NO. 2					
NO. 3					
NO. 4	····				
MARKS:					
СН	EMICAL AND PHYS	ICAL PROPERTI	S		·
	NO. 1	NO. 2		NO. 3	NÓ. 4
pecific Gravity at 60° F.	1.0006				
H When Sampled					<u> </u>
H When Received	7.13	8			
licarbonale as HCO,	54				
Supersaturation as CaCO,					
Undersaturation as CaCO ₄					
Total Hardness as CaCO,	24				
Calcium as Ca	6				
Magnesium as Mg	2				
Sodium and/or Potassium	16				
Sulfate as SO.	10				
Chloride as CI Iron as Fe	3 17.2				
Bailum æs Ba					
Turbidity, Electric					
Color as Pt					
Total Solids, Calculated	91				
Temperature *F.					
Carbon Dioxide, Calculated		<u>-</u>			
Dissolved Oxygen,					
Hydrogen Sul'ide	0.0				
Resistivity, ohms/m at 77 ° F.	90.0				
Suspended Oil					
Fittrable Solids as mg/l					
Volume Filtered, ml					
4 8 98 9					
					L
	Results Reported As			1 - 1 - 1	
	rsigned certi	iles the ab	ove to	be true and	correct to
the best of his knowledge and	beliet.				
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				111	·
			-	34 M L-	-

P. O. BOX 1468 MONAHANS, TEXAS 79756 PH, 943-3234 OR 563-1040

Martin Water Laboratories, Inc.

709 W. INDIANA MIDLAND, TEXAS 79701 PHONE 683-4521

RESULT OF WATER ANALYSES

TO: <u>Mr. Mark Philpy</u> P.O. Box 10708, Midland, TX 7970	LABORATORY NO. 398126 SAMPLE RECEIVED 3-12-98 RESULTS REPORTED 3-16-98			
COMPANY Limark Corp.		LEASE		
FIELD OR POOL SURVEY		Condount	E NM	
SOURCE OF SAMPLE AND DATE TAKEN:	1000	SIG. N. 1 A.2.	ر بمد المعلم	
NO.1 Spring water. 3-10-98	A D C U	-l'un Not No	TEC . MIK	
NO. 2				
NO. 3				
NO. 4				
REMARKS:				
	EMICAL AND PHYSIC	AL DOMOEDTIES		
VR	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0010	11.0		
pH When Sampled		-		
pH When Received	7.77			
Bicarbonate as HCO,	137			
Supersaluration as CaCO,				
Undersaturation as CaCO,				
Total Hardness as CaCO,	60			
Carcium as Ca	21			
Magnesium as Mg	2			
Sodium and/or Potassium	39			
Sulfate as SO.	26			
Chloride as Cl	4			
Iron as fe	17.2			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	229			
Temperature *F.				
Carbon Qioxide, Calculated				
Disselved Oxygen,				
Hydrogen Sulfide	0.0			
Resistivity, ohms/m at 77 ° F.	44.72			
Suspended Oil				
Fittrable Solids as mg/l				
Volume Filtered, ml				
		*		
				L
	Results Reported As Mil			
Additional Determinations And Remarks The under		es the above to	be true and	correct to
the best of his knowledge and b	eliei.			
1			71	
			- 1/2	KV
		7 V.	"nat	
Form No. 3		1.15	Wareha	-35

Waylan C. Martin, M.A.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

MEMORANDUM OF MEETING OR CONVERSATION

-									
-	X Teléphon e	Personal	Time 4:00 P.		Date 4/28/98	44/30/98			
		Originating Party			Other Parties				
•	Duncan Kennedy For Limark Corp				Martine Kicking				
PL#	915-68	}							
-	Subject Evaporation / Disposal Pond May Need 711 permit / Exempt See 711 Rule A.3a								
. •	Discussion to Dispose of Max 2000 Bhl Adam From one Well								
	From an Entrada oil Well Federal 27 #1								
	Location 1395'S., 1575 E., Section 27, T20 N. R. 4W								
	See Attached Map.								
	Recomendations								
	1. Call District office Azke To Notify of Plans								
	2. Not in Vonerble Area But May red liner 9 other Regulaments As Per								
	DCD District office & BLM								
	3 - Contact BLM will read to Supply them with Info								
	Gonclusions of Agreements								
	And Strong Recommended - that they contact BLM MAY- 1 Strong COMO DINO								
					٠	W. Comments			
	Distribution (Azke Dist. Off	ازد	Signed M	Partym J Kily.				



