Notary Public

My Commission expires_____

Representing Amerada Pet. Corp.
Company or Operator

Address Drawer D, Momment, New Mexico

FORMATION RECORD

	то	THICKNESS	FORMATION
01	1901	IN FEET	Surface Soil & Sand
1901	2251	351	Red Bed "
2251 2771	277 t 370 t	521 931	Red Bed & Shells
3701	11701	800+	Red Bed & Shale
1170† 1270 †	12701 12851	1001	Anhydrite
12851	13181	15† 331	Anhydrite & Sand Streaks Anhydrite
13181	16351	3171	Anhydrite & Salt
1635† 1840†	18401 23451	2051 5051	Salt & Anhydrite
23451	2545° 2445°	1001	Anhydrite & Salt Salt
24451	24631	181	Anhydrite & Salt
24631	25341	711	Anhydrite & Lime Streeks
25341 25641	25641 2610*	301 461	Anhydrite, Salt & Shale Anhydrite & Lime
26101	26551	451	Anhydrite & Lime Stringers
26551	2716:	61'	Anhydrite & Lime
27161 27361	27361 27561	20 t 20 t	Dr Own Inches
27561	27701	14:	Lime
27701	2795t	251	Lime
27951 29001	29001 2977!	1051 771	Sand & Lime
29771	3110	1331	Lime
31101	3427!	317*	Lime & Shale
34271 34691	34691	421	Lime & Gypana Company
35141	35141 35901	451 761	Lime & Shale
35901	37901	2001	Line
37901	39101	1201	Lime & Shale
39101 39 8 21	39821 42321	721 2501	San dy Lime Lime & Shale
42321	44001	1681	Sand & Lime
4400t	44211	21.1	Line
442 <u>1</u> 1	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	941	Sandy Line
45151 45851	45851 47881	701 2031	Lime & Gypsum and the second and the second and the second
47881	49041	1161	Sandy Lime & Cypsum
49041	49771	73 t	Lime & Gypsum
49771 50751	50751 51301	981 551	Lime & Sand Sandy Lime
51301	53121	1821	Lime
53121	53731	611	Broken Lime
5 373 1 64131	64131 64261	10401 131	Lime Proken Lime (Can Shaw)
64261	64651	391	Broken Lime (Gas Show) Lime
64651	64841	191	Broken Lime (Gas)
64841 65701	65701	861	the grant of the second of the
65671			Tetal Depth Drilled Out Depth
•	1		
•	1		SLOPE TESTS
			2001 1/4 Degree
			419 ¹ 3/4 Degree
			718: 3/4 Degree 987: 1/4 Degree
			1215' 1/2 Degree
			1319: 1 Degree
			1526 1 Degree 11 1/2 Degree 11 1
			1663: 1/4 Degree 2035: 3/4 Degree
			2214.1 1 Degree
			2364! 1 Degree
			2516: 1 Degree 2579: 3/4 Degree
			2961' 1/4 Degree
			3231 1/2 Degree and the
			3473 1 Degree 4115: 1 Degree
			4115: 1 Degree 4202: 1 Degree
			4443' 1 Degree
			4654! Straight
			4925 Straight Straight Straight
			5710: 1/4 Degree
		ļ	58871 1/4 Degree
			6100: 1/2 Degree
			GEOLOGICAL TOPS
		:	Plant
		i	Elevation Derrick Floor 3465:
			Base Red Bed 1170:
			Top Selt and the second services and 1320th and
			7 A 7.4
		,	The second secon
		,	Zone #1 Estimated 2630:
			Zone #1 Estimated 2630: Top Eunice Lime 2710:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glorietta 5110:
		A A STATE OF THE S	Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glorietta 5110: Top Tubbs 6060:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glorietta 5110: Top Tubbs 6060: Top Main Porosity 6510: 6528:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glerietta 5110: Top Tubbs 6060: Top Main Porosity 6512:
	•		Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glorietta 5110: Top Tubbs 6060: Top Main Porosity 6510: 6528:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glorietta 5110: Top Tubbs 6060: Top Wain Porosity 6510:- 6528: Pay 6538:- 6565:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glerietta 5110: Top Tubbs 6060: Top Main Porosity 6510:- 6528: Pay 6538:- 6565:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glerietta 5110: Top Tubbs 6060: Top Main Porosity 6510:- 6528: Pay 6538:- 6565:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glerietta 5110: Top Tubbs 6060: Top Main Porosity 6510:- 6528: Pay 6538:- 6565:
			Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glorietta 5110: Top Tubbs 6060: Top Main Porosity 6510: 6528: Pay 6538: 6565:
			Zone #1 Estimated 2630: Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glerietta 5110: Top Tubbs 6060: Top Main Porosity 6510:- 6528: Pay 6538:- 6565:
			Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glorietta 5110: Top Tubbs 6060: Top Main Porosity 6510:6528: Pay 6538:6565:
			Top Eunice Lime 2710: Top Monument Lime 2750: Base San Andres 5090: Top Glorietta 5110: Top Tubbs 6060: Top Main Porosity 6510:6528: Pay 6538:6565: