

Form 9-330

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

RECEIVED UNITED STATES

JUL 28 1960

DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

AUG 1 1960

LOG OF OIL OR GAS WELL

ARTESIA, NEW MEXICO

LOCATE WELL CORRECTLY

Company Pan American Petroleum Corporation Address Box 68, Hobbs, New MexicoLessor or Tract USA Maseo Refineries "H" Field Empire Abo State New MexicoWell No. 1 Sec. 15 T. 18S R. 27E Meridian NMPN County ReddyLocation 330' N. of Section 15 of W Line of Section 15 Elevation 3447' RDB
(Derrick floor relative to sea level)The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.Original Signed by J. W. Brown Title Area SuperintendentDate 7-27-60 Title Area SuperintendentThe summary on this page is for the condition of the well as of the date of completion of the well.
Commenced drilling 7-27-60 Finished drilling 7-27-60No. 1 from 5960' to 5974' No. 4 from 5974' to 5974'No. 2 from 5974' to 5974' No. 5 from 5974' to 5974'No. 3 from 5974' to 5974' No. 6 from 5974' to 5974'No. 4 from 5974' to 5974' No. 7 from 5974' to 5974'No. 5 from 5974' to 5974' No. 8 from 5974' to 5974'No. 6 from 5974' to 5974' No. 9 from 5974' to 5974'No. 7 from 5974' to 5974' No. 10 from 5974' to 5974'No. 8 from 5974' to 5974' No. 11 from 5974' to 5974'No. 9 from 5974' to 5974' No. 12 from 5974' to 5974'No. 10 from 5974' to 5974' No. 13 from 5974' to 5974'No. 11 from 5974' to 5974' No. 14 from 5974' to 5974'No. 12 from 5974' to 5974' No. 15 from 5974' to 5974'No. 13 from 5974' to 5974' No. 16 from 5974' to 5974'No. 14 from 5974' to 5974' No. 17 from 5974' to 5974'No. 15 from 5974' to 5974' No. 18 from 5974' to 5974'No. 16 from 5974' to 5974' No. 19 from 5974' to 5974'No. 17 from 5974' to 5974' No. 20 from 5974' to 5974'No. 18 from 5974' to 5974' No. 21 from 5974' to 5974'No. 19 from 5974' to 5974' No. 22 from 5974' to 5974'No. 20 from 5974' to 5974' No. 23 from 5974' to 5974'No. 21 from 5974' to 5974' No. 24 from 5974' to 5974'No. 22 from 5974' to 5974' No. 25 from 5974' to 5974'No. 23 from 5974' to 5974' No. 26 from 5974' to 5974'No. 24 from 5974' to 5974' No. 27 from 5974' to 5974'No. 25 from 5974' to 5974' No. 28 from 5974' to 5974'No. 26 from 5974' to 5974' No. 29 from 5974' to 5974'No. 27 from 5974' to 5974' No. 30 from 5974' to 5974'No. 28 from 5974' to 5974' No. 31 from 5974' to 5974'No. 29 from 5974' to 5974' No. 32 from 5974' to 5974'No. 30 from 5974' to 5974' No. 33 from 5974' to 5974'No. 31 from 5974' to 5974' No. 34 from 5974' to 5974'No. 32 from 5974' to 5974' No. 35 from 5974' to 5974'No. 33 from 5974' to 5974' No. 36 from 5974' to 5974'No. 34 from 5974' to 5974' No. 37 from 5974' to 5974'No. 35 from 5974' to 5974' No. 38 from 5974' to 5974'No. 36 from 5974' to 5974' No. 39 from 5974' to 5974'No. 37 from 5974' to 5974' No. 40 from 5974' to 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78 from 5974' to 5974'No. 76 from 5974' to 5974' No. 79 from 5974' to 5974'No. 77 from 5974' to 5974' No. 80 from 5974' to 5974'No. 78 from 5974' to 5974' No. 81 from 5974' to 5974'No. 79 from 5974' to 5974' No. 82 from 5974' to 5974'No. 80 from 5974' to 5974' No. 83 from 5974' to 5974'No. 81 from 5974' to 5974' No. 84 from 5974' to 5974'No. 82 from 5974' to 5974' No. 85 from 5974' to 5974'No. 83 from 5974' to 5974' No. 86 from 5974' to 5974'No. 84 from 5974' to 5974' No. 87 from 5974' to 5974'No. 85 from 5974' to 5974' No. 88 from 5974' to 5974'No. 86 from 5974' to 5974' No. 89 from 5974' to 5974'No. 87 from 5974' to 5974' No. 90 from 5974' to 5974'No. 88 from 5974' to 5974' No. 91 from 5974' to 5974'No. 89 from 5974' to 5974' No. 92 from 5974' to 5974'No. 90 from 5974' to 5974' No. 93 from 5974' to 5974'No. 91 from 5974' to 5974' No. 94 from 5974' to 5974'No. 92 from 5974' to 5974' No. 95 from 5974' to 5974'No. 93 from 5974' to 5974' No. 96 from 5974' to 5974'No. 94 from 5974' to 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5974'No. 131 from 5974' to 5974' No. 134 from 5974' to 5974'No. 132 from 5974' to 5974' No. 135 from 5974' to 5974'No. 133 from 5974' to 5974' No. 136 from 5974' to 5974'No. 134 from 5974' to 5974' No. 137 from 5974' to 5974'No. 135 from 5974' to 5974' No. 138 from 5974' to 5974'No. 136 from 5974' to 5974' No. 139 from 5974' to 5974'No. 137 from 5974' to 5974' No. 140 from 5974' to 5974'

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WASHINGTON, D. C.
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LOG OF OIL OR GAS WELL

VERBODEN TOEGANG

[illegible]

The information given herewith is a complete and correct record of the well and all work done thereon.

Perforated section 5960-5972 W/L 15%
Added new perforations with 2000 gallons 15%
Total 2000 gallons 15%
Choked since by
abandoned

[illegible]

DST NO 3 Pennsylvania 9450-9607 - (Two weeks) hours. Fairly steady blow at throughout test. Recovered on 10/15/67, 10/16/67, 10/17/67, 10/18/67, 10/19/67, 10/20/67, 10/21/67, 10/22/67, 10/23/67, 10/24/67, 10/25/67, 10/26/67, 10/27/67, 10/28/67, 10/29/67, 10/30/67, 10/31/67, 11/1/67, 11/2/67, 11/3/67, 11/4/67, 11/5/67, 11/6/67, 11/7/67, 11/8/67, 11/9/67, 11/10/67, 11/11/67, 11/12/67, 11/13/67, 11/14/67, 11/15/67, 11/16/67, 11/17/67, 11/18/67, 11/19/67, 11/20/67, 11/21/67, 11/22/67, 11/23/67, 11/24/67, 11/25/67, 11/26/67, 11/27/67, 11/28/67, 11/29/67, 11/30/67, 12/1/67, 12/2/67, 12/3/67, 12/4/67, 12/5/67, 12/6/67, 12/7/67, 12/8/67, 12/9/67, 12/10/67, 12/11/67, 12/12/67, 12/13/67, 12/14/67, 12/15/67, 12/16/67, 12/17/67, 12/18/67, 12/19/67, 12/20/67, 12/21/67, 12/22/67, 12/23/67, 12/24/67, 12/25/67, 12/26/67, 12/27/67, 12/28/67, 12/29/67, 12/30/67, 12/31/67, 1/1/68, 1/2/68, 1/3/68, 1/4/68, 1/5/68, 1/6/68, 1/7/68, 1/8/68, 1/9/68, 1/10/68, 1/11/68, 1/12/68, 1/13/68, 1/14/68, 1/15/68, 1/16/68, 1/17/68, 1/18/68, 1/19/68, 1/20/68, 1/21/68, 1/22/68, 1/23/68, 1/24/68, 1/25/68, 1/26/68, 1/27/68, 1/28/68, 1/29/68, 1/30/68, 1/31/68, 2/1/68, 2/2/68, 2/3/68, 2/4/68, 2/5/68, 2/6/68, 2/7/68, 2/8/68, 2/9/68, 2/10/68, 2/11/68, 2/12/68, 2/13/68, 2/14/68, 2/15/68, 2/16/68, 2/17/68, 2/18/68, 2/19/68, 2/20/68, 2/21/68, 2/22/68, 2/23/68, 2/24/68, 2/25/68, 2/26/68, 2/27/68, 2/28/68, 2/29/68, 2/30/68, 3/1/68, 3/2/68, 3/3/68, 3/4/68, 3/5/68, 3/6/68, 3/7/68, 3/8/68, 3/9/68, 3/10/68, 3/11/68, 3/12/68, 3/13/68, 3/14/68, 3/15/68, 3/16/68, 3/17/68, 3/18/68, 3/19/68, 3/20/68, 3/21/68, 3/22/68, 3/23/68, 3/24/68, 3/25/68, 3/26/68, 3/27/68, 3/28/68, 3/29/68, 3/30/68, 3/31/68, 4/1/68, 4/2/68, 4/3/68, 4/4/68, 4/5/68, 4/6/68, 4/7/68, 4/8/68, 4/9/68, 4/10/68, 4/11/68, 4/12/68, 4/13/68, 4/14/68, 4/15/68, 4/16/68, 4/17/68, 4/18/68, 4/19/68, 4/20/68, 4/21/68, 4/22/68, 4/23/68, 4/24/68, 4/25/68, 4/26/68, 4/27/68, 4/28/68, 4/29/68, 4/30/68, 5/1/68, 5/2/68, 5/3/68, 5/4/68, 5/5/68, 5/6/68, 5/7/68, 5/8/68, 5/9/68, 5/10/68, 5/11/68, 5/12/68, 5/13/68, 5/14/68, 5/15/68, 5/16/68, 5/17/68, 5/18/68, 5/19/68, 5/20/68, 5/21/68, 5/22/68, 5/23/68, 5/24/68, 5/25/68, 5/26/68, 5/27/68, 5/28/68, 5/29/68, 5/30/68, 5/31/68, 6/1/68, 6/2/68, 6/3/68, 6/4/68, 6/5/68, 6/6/68, 6/7/68, 6/8/68, 6/9/68, 6/10/68, 6/11/68, 6/12/68, 6/13/68, 6/14/68, 6/15/68, 6/16/68, 6/17/68, 6/18/68, 6/19/68, 6/20/68, 6/21/68, 6/22/68, 6/23/68, 6/24/68, 6/25/68, 6/26/68, 6/27/68, 6/28/68, 6/29/68, 6/30/68, 7/1/68, 7/2/68, 7/3/68, 7/4/68, 7/5/68, 7/6/68, 7/7/68, 7/8/68, 7/9/68, 7/10/68, 7/11/68, 7/12/68, 7/13/68, 7/14/68, 7/15/68, 7/16/68, 7/17/68, 7/18/68, 7/19/68, 7/20/68, 7/21/68, 7/22/68, 7/23/68, 7/24/68, 7/25/68, 7/26/68, 7/27/68, 7/28/68, 7/29/68, 7/30/68, 7/31/68, 8/1/68, 8/2/68, 8/3/68, 8/4/68, 8/5/68, 8/6/68, 8/7/68, 8/8/68, 8/9/68, 8/10/68, 8/11/68, 8/12/68, 8/13/68, 8/14/68, 8/15/68, 8/16/68, 8/17/68, 8/18/68, 8/19/68, 8/20/68, 8/21/68, 8/22/68, 8/23/68, 8/24/68, 8/25/68, 8/26/68, 8/27/68, 8/28/68, 8/29/68, 8/30/68, 8/31/68, 9/1/68, 9/2/68, 9/3/68, 9/4/68, 9/5/68, 9/6/68, 9/7/68, 9/8/68, 9/9/68, 9/10/68, 9/11/68, 9/12/68, 9/13/68, 9/14/68, 9/15/68, 9/16/68, 9/17/68, 9/18/68, 9/19/68, 9/20/68, 9/21/68, 9/22/68, 9/23/68, 9/24/68, 9/25/68, 9/26/68, 9/27/68, 9/28/68, 9/29/68, 9/30/68, 10/1/68, 10/2/68, 10/3/68, 10/4/68, 10/5/68, 10/6/68, 10/7/68, 10/8/68, 10/9/68, 10/10/68, 10/11/68, 10/12/68, 10/13/68, 10/14/68, 10/15/68, 10/16/68, 10/17/68, 10/18/68, 10/19/68, 10/20/68, 10/21/68, 10/22/68, 10/23/68, 10/24/68, 10/25/68, 10/26/68, 10/27/68, 10/28/68, 10/29/68, 10/30/68, 10/31/68, 11/1/68, 11/2/68, 11/3/68, 11/4/68, 11/5/68, 11/6/68, 11/7/68, 11/8/68, 11/9/68, 11/10/68, 11/11/68, 11/12/68, 11/13/68, 11/14/68, 11/15/68, 11/16/68, 11/17/68, 11/18/68, 11/19/68, 11/20/68, 11/21/68, 11/22/68, 11/23/68, 11/24/68, 11/25/68, 11/26/68, 11/27/68, 11/28/68, 11/29/68, 11/30/68, 12/1/68, 12/2/68, 12/3/68, 12/4/68, 12/5/68, 12/6/68, 12/7/68, 12/8/68, 12/9/68, 12/10/68, 12/11/68, 12/12/68, 12/13/68, 12/14/68, 12/15/68, 12/16/68, 12/17/68, 12/18/68, 12/19/68, 12/20/68, 12/21/68, 12/22/68, 12/23/68, 12/24/68, 12/25/68, 12/26/68, 12/27/68, 12/28/68, 12/29/68, 12/30/68, 12/31/68, 1/1/69, 1/2

The amount lost. Gas to surface 1 hr. 55 minutes. Lower steady but weak 1 hour 35 minutes at 30 MCPOD. Recovered 110. All distillate and gas cut and, no water.

and 7500 breakfast water. IMPORTANT WATER SANDS
PENNSYLVANIA 9443-9520 - 1001 9-1/2 hours. Early 1840s plan

DIST NO 1
 Upper Pennsylvania 8205-8350 - Tool open 5-1/2 hours. Gas to surface 16
 minutes. Densifying after 30 minutes. Gas flow of 8.2 MCFD. Recovered 230 lbs cut

These were added to total weight of 6850g. Printed back to 6896g, and completed
7896-60 as a hanging all right. On PT stamped 44 BO and 68 BW in 24 hours. CP-390, TP-O,
COR 984, COR 47, GI-RIB-11A5, KLOCASAT# RIB-CORR 1220, TPAY 584.

with the reasons for the work and its results. The following information was obtained from the well, its size and location. If kinds of bridges were put in to test for water, state kind of material used, position, and results of pumping or draining. If kinds of bridges were put in to test for water, state kind of material used, position, and results of pumping or draining. If kinds of bridges were put in to test for water, state kind of material used, position, and results of pumping or draining.

~~HISTORY OF OIL OR GAS WELL~~

MUDDING AND CEMENTING RECORD

Case No.	Wholesale	Number of copies	Number of copies	Number of copies	Number of copies
100	100	100	100	100	100

PLUGS AND ADAPTERS

Adaptors—Material	Size	Length	Depth and
Heaving plug—Material			

SHOOTING RECORD

[illegible]

TOOLS USED

Cable tools were used from		Rotary tools were used from	
feet to	feet, and from	feet to	feet, and from
_____	_____ feet	_____	_____ feet

DATE

187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640
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emulsion; and	of water; and	of segment.
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Rock pressure, lbs. per sq. in.	
Gas well, cu. ft. per 24 hours	
Gallons gasoline per 1,000 cu. ft. of gas	

0016	0055	1961	EMPLOYEES	0016
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FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
7360	7402	42	STRAW
7357	7407	50	CLAY
7355	7412	57	CLAY
7352	7415	63	CLAY
7350	7422	72	CLAY
7347	7425	78	CLAY
7344	7427	83	CLAY
7341	7430	89	CLAY
7338	7433	95	CLAY
7335	7436	101	CLAY
7332	7437	105	CLAY
7329	7440	111	CLAY
7326	7442	116	CLAY
7323	7445	122	CLAY
7320	7447	127	CLAY
7317	7450	133	CLAY
7314	7453	139	CLAY
7311	7456	145	CLAY
7308	7457	149	CLAY
7305	7460	155	CLAY
7302	7462	160	CLAY
7299	7465	166	CLAY
7296	7467	171	CLAY
7293	7470	177	CLAY
7290	7472	182	CLAY
7287	7475	188	CLAY
7284	7477	193	CLAY
7281	7480	199	CLAY
7278	7482	204	CLAY
7275	7485	210	CLAY
7272	7487	215	CLAY
7269	7490	221	CLAY
7266	7492	226	CLAY
7263	7495	232	CLAY
7260	7497	237	CLAY
7257	7500	243	CLAY
7254	7502	248	CLAY
7251	7505	254	CLAY
7248	7507	259	CLAY
7245	7510	265	CLAY
7242	7512	270	CLAY
7239	7515	276	CLAY
7236	7517	281	CLAY
7233	7520	287	CLAY
7230	7522	292	CLAY
7227	7525	298	CLAY
7224	7527	303	CLAY
7221	7530	309	CLAY
7218	7532	314	CLAY
7215	7535	320	CLAY
7212	7537	325	CLAY
7209	7540	331	CLAY
7206	7542	336	CLAY
7203	7545	342	CLAY
7200	7547	347	CLAY
7197	7550	353	CLAY
7194	7552	358	CLAY
7191	7555	364	CLAY
7188	7557	369	CLAY
7185	7560	375	CLAY
7182	7562	380	CLAY
7179	7565	386	CLAY
7176	7567	391	CLAY
7173	7570	397	CLAY
7170	7572	402	CLAY
7167	7575	408	CLAY
7164	7577	413	CLAY
7161	7580	419	CLAY
7158	7582	424	CLAY
7155	7585	430	CLAY
7152	7587	435	CLAY
7149	7590	441	CLAY
7146	7592	446	CLAY
7143	7595	452	CLAY
7140	7597	457	CLAY
7137	7600	463	CLAY
7134	7602	468	CLAY
7131	7605	474	CLAY
7128	7607	479	CLAY
7125	7610	485	CLAY
7122	7612	490	CLAY
7119	7615	496	CLAY
7116	7617	501	CLAY
7113	7620	507	CLAY
7110	7622	512	CLAY
7107	7625	518	CLAY
7104	7627	523	CLAY
7101	7630	529	CLAY
7098	7632	534	CLAY
7095	7635	540	CLAY
7092	7637	545	CLAY
7089	7640	551	CLAY
7086	7642	556	CLAY
7083	7645	562	CLAY
7080	7647	567	CLAY
7077	7650	573	CLAY
7074	7652	578	CLAY
7071	7655	584	CLAY
7068	7657	589	CLAY
7065	7660	595	CLAY
7062	7662	600	CLAY
7059	7665	606	CLAY
7056	7667	611	CLAY
7053	7670	617	CLAY
7050	7672	622	CLAY
7047	7675	628	CLAY
7044	7677	633	CLAY
7041	7680	639	CLAY
7038	7682	644	CLAY
7035	7685	650	CLAY
7032	7687	655	CLAY
7029	7690	661	CLAY
7026	7692	666	CLAY
7023	7695	672	CLAY
7020	7697	677	CLAY
7017	7700	683	CLAY
7014	7702	688	CLAY
7011	7705	694	CLAY
7008	7707	699	CLAY
7005	7710	705	CLAY
7002	7712	710	CLAY
6999	7715	716	CLAY
6996	7717	721	CLAY
6993	7720	727	CLAY
6990	7722	732	CLAY
6987	7725	738	CLAY
6984	7727	743	CLAY
6981	7730	749	CLAY
6978	7732	754	CLAY
6975	7735	760	CLAY
6972	7737	765	CLAY
6969	7740	771	CLAY
6966	7742	776	CLAY
6963	7745	782	CLAY
6960	7747	787	CLAY
6957	7750	793	CLAY
6954	7752	798	CLAY
6951	7755	804	CLAY
6948	7757	809	CLAY
6945	7760	815	CLAY
6942	7762	820	CLAY
6939	7765	826	CLAY
6936	7767	831	CLAY
6933	7770	837	CLAY
6930	7772	842	CLAY
6927	7775	848	CLAY
6924	7777	853	CLAY
6921	7780	859	CLAY
6918	7782	864	CLAY
6915	7785	870	CLAY
6912	7787	875	CLAY
6909	7790	881	CLAY
6906	7792	886	CLAY
6903	7795	892	CLAY
6900	7797	897	CLAY
6897	7800	903	CLAY
6894	7802	908	CLAY
6891	7805	914	CLAY
6888	7807	919	CLAY
6885	7810	925	CLAY
6882	7812	930	CLAY
6879	7815	936	CLAY
6876	7817	941	CLAY
6873	7820	947	CLAY
6870	7822	952	CLAY
6867	7825	958	CLAY
6864	7827	963	CLAY
6861	7830	969	CLAY
6858	7832	974	CLAY
6855	7835	980	CLAY
6852	7837	985	CLAY
6849	7840	991	CLAY
6846	7842	996	CLAY
6843	7845	1002	CLAY
6840	7847	1007	CLAY
6837	7850	1013	CLAY
6834	7852	1018	CLAY
6831	7855	1024	CLAY
6828	7857	1029	CLAY
6825	7860	1035	CLAY
6822	7862	1040	CLAY
6819	7865	1046	CLAY
6816	7867	1051	CLAY
6813	7870	1057	CLAY
6810	7872	1062	CLAY
6807	7875	1068	CLAY
6804	7877	1073	CLAY
6801	7880	1079	CLAY
6798	7882	1084	CLAY
6795	7885	1090	CLAY
6792	7887	1095	CLAY
6789	7890	1101	CLAY
6786	7892	1106	CLAY
6783	7895	1112	CLAY
6780	7897	1117	CLAY
6777	7900	1123	CLAY
6774	7902	1128	CLAY
6771	7905	1134	CLAY
6768	7907	1139	CLAY
6765	7910	1145	CLAY
6762	7912	1150	CLAY
6759	7915	1156	CLAY
6756	7917	1161	CLAY
6753	7920	1167	CLAY
6750	7922	1172	CLAY
6747	7925	1178	CLAY
6744	7927	1183	CLAY
6741	7930	1189	CLAY
6738	7932	1194	CLAY
6735	7935	1200	CLAY
6732	7937	1205	CLAY
6729	7940	1211	CLAY
6726	7942	1216	CLAY
6723	7945	1222	CLAY
6720	7947	1227	CLAY
6717	7950	1233	CLAY
6714	7952	1238	CLAY
6711	7955	1244	CLAY
6708	7957	1249	CLAY
6705	7960	1255	CLAY
6702	7962	1260	CLAY
6699	7965	1266	CLAY
6696	7967	1271	CLAY
6693	7970	1277	CLAY
6690	7972	1282	CLAY
6687	7975	1288	CLAY
6684	7977	1293	CLAY
6681	7980	1299	CLAY
6678	7982	1304	CLAY
6675	7985	1310	CLAY
6672	7987	1315	CLAY
6669	7990	1321	CLAY
6666	7992	1326	CLAY
6663	7995	1332	CLAY
6660	7997	1337	CLAY
6657	8000	1343	CLAY
6654	8002	1348	CLAY
6651	8005	1354	CLAY
6648	8007	1359	CLAY
6645	8010	1365	CLAY
6642	8012	1370	CLAY
6639	8015	1376	CLAY
6636	8017	1381	CLAY
6633	8020	1387	CLAY
6630	8022	1392	CLAY
6627	8025	1398	CLAY
6624	8027	1403	CLAY
6621	8030	1409	CLAY
6618	8032	1414	CLAY
6615	8035	1420	CLAY
6612	8037	1425	CLAY
6609	8040	1431	CLAY
6606	8042	1436	CLAY
6603	8045	1442	CLAY
6600	8047	1447	CLAY
6597	8050	1453	CLAY
6594	8052	1458	CLAY
6591	8055	1464	CLAY
6588	8057	1469	CLAY
6585	8060	1475	CLAY
6582	8062	1480	CLAY
6579	8065	1486	CLAY
6576	8067	1491	CLAY
6573	8070	1497	CLAY
6570	8072	1502	CLAY
6567	8075	1508	CLAY
6564	8077	1513	CLAY
6561	8080	1519	CLAY
6558	8082	1524	CLAY
6555	8085	1530	CLAY
6552	8087	1535	CLAY
6549	8090	1541	CLAY
6546	8092	1546	CLAY
6543	8095	1552	CLAY
6540	8097	1557	CLAY
6537	8100	1563	CLAY
6534	8102	1568	CLAY
6531	8105	1574	CLAY
6528	8107	1579	CLAY
6525	8110	1585	CLAY
6522	8112	1590	CLAY
6519	8115	1596	CLAY
6516	8117	1601	CLAY
6513	8120	1607	CLAY
6510	8122	1612	CLAY
6507	8125	1618	CLAY
6504	8127	1623	CLAY
6501	8130	1629	CLAY
6498	8132	1634	CLAY
6495	8135	1640	CLAY
6492	8137	1645	CLAY
6489	8140	1651	CLAY
6486	8142	1656	CLAY
6483	8145	1662	CLAY
6480	8147	1667	CLAY
6477	8150	1673	CLAY
6474	8152	1678	CLAY
6471	8155	1684	CLAY
6468	8157	1689	CLAY
6465	8160	1695	CLAY
6462	8162	1700	CLAY
6459	8165	1706	CLAY
6456	8167	1711	CLAY
6453	8170	1717	CLAY
6450	8172	1722	CLAY
6447	8175	1728	CLAY
6444	8177	1733	CLAY
6441	8180	1739	CLAY
6438	8182	1744	CLAY
6435	8185	1750	CLAY
6432	8187	1755	CLAY
6429	8190	1761	CLAY
6426	8192	1766	CLAY
6423	8195	1772	CLAY
6420	8197	1777	CLAY
6417	8200	1783	CLAY
6414	8202	1788	CLAY
6411	8205	1794	CLAY
6408	8207	1799	CLAY
6405	8210	1805	CLAY
6402	8212	1810	CLAY
6399	8215	1816	CLAY
6396	8217	1821	CLAY
6393	8220	1827	CLAY
6390	8222	1832	CLAY
6387	8225	1838	CLAY
6384	8227	1843	CLAY
6381	8230	1849	CLAY
6378	8232	1854	CLAY
6375	8235	1860	CL