

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57
Workover
Recompletion

REQUEST FOR (OIL) - (GAS) ALLOWABLE

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico

October 21, 1957

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation Usselman Gas Unit, Well No. 1, in NW $\frac{1}{4}$ NE $\frac{1}{4}$,
(Company or Operator) (Lease)
B 4 TLN LOW NMPM, Blanco-Mesaverte Pool
Unit Letter

San Juan

County. Date Spudded

Date Drilling Completed

Please indicate location:

Elevation 5839 DF Total Depth 5075 PBDT 5036

Top Gas Pay 4415 Name of Prod. Form. Mesaverte

PRODUCING INTERVAL -

Perforations Two shots per foot 4905-5017 & 4476-4551'.

Open Hole _____ Depth _____ Casing Shoe 5072 Depth _____ Tubing 5023

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____ Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Size _____ Choke

GAS WELL TEST -

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Method of Testing (pitot, back pressure, etc.): _____

Test After Acid or Fracture Treatment: 8150 MCF/Day; Hours flowed 3 hours

Choke Size 2" Method of Testing Pitot tube measurement

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 89,000 gallons water, 110,000 pounds sand.

Casing _____ Tubing _____ Date first new _____
Press. _____ Press. _____ oil run to tanks _____

Oil Transporter Four States-Western Oil Refining Co., by Contract

Gas Transporter El Paso Natural Gas Company Truck

Remarks: Includes 801' of 5" OD, 4.408" ID, 15 pound casing liner, 5023' of 2-3/8" OD, 1.995 ID, 4.7 pound tubing. Preliminary test 8150 MCFPD, Pitot tube measurement.

I hereby certify that the information given above is true and complete to the best of my knowledge.
Approved OCT 23 1957, 19____ Pan American Petroleum Corporation
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

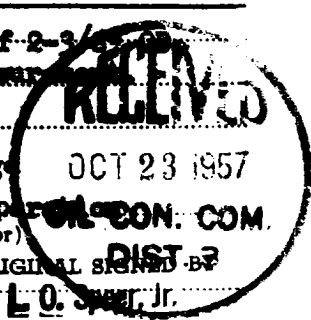
By: _____
(Signature) L. O. Spurr, Jr.

Title Field Superintendent

Send Communications regarding well to:

Name Pan American Petroleum Corporation

Address Box 487, Farmington, New Mexico



AZTEC DISTRICT OFFICE

No. 4 Received

No. 4 Received

[The page contains faint, illegible markings and bleed-through from the reverse side.]

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

[illegible]

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

[illegible]

TABLE 1		TABLE 2	
Summary of the 1990-1991 season		Summary of the 1991-1992 season	
Year	Number of cases	Year	Number of cases
1990	1	1991	1
1991	1	1992	1
1992	1	1993	1
1993	1	1994	1
1994	1	1995	1
1995	1	1996	1
1996	1	1997	1
1997	1	1998	1
1998	1	1999	1
1999	1	2000	1
2000	1	2001	1
2001	1	2002	1
2002	1	2003	1
2003	1	2004	1
2004	1	2005	1
2005	1	2006	1
2006	1	2007	1
2007	1	2008	1
2008	1	2009	1
2009	1	2010	1
2010	1	2011	1
2011	1	2012	1
2012	1	2013	1
2013	1	2014	1
2014	1	2015	1
2015	1	2016	1
2016	1	2017	1
2017	1	2018	1
2018	1	2019	1
2019	1	2020	1
2020	1	2021	1
2021	1	2022	1
2022	1	2023	1
2023	1	2024	1
2024	1	2025	1
2025	1	2026	1
2026	1	2027	1
2027	1	2028	1
2028	1	2029	1
2029	1	2030	1
2030	1	2031	1
2031	1	2032	1
2032	1	2033	1
2033	1	2034	1
2034	1	2035	1
2035	1	2036	1
2036	1	2037	1
2037	1	2038	1
2038	1	2039	1
2039	1	2040	1
2040	1	2041	1
2041	1	2042	1
2042	1	2043	1
2043	1	2044	1
2044	1	2045	1
2045	1	2046	1
2046	1	2047	1
2047	1	2048	1
2048	1	2049	1
2049	1	2050	1
2050	1	2051	1
2051	1	2052	1
2052	1	2053	1
2053	1	2054	1
2054	1	2055	1
2055	1	2056	1
2056	1	2057	1
2057	1	2058	1
2058	1	2059	1
2059	1	2060	1
2060	1	2061	1
2061	1	2062	1
2062	1	2063	1
2063	1	2064	1
2064	1	2065	1
2065	1	2066	1
2066	1	2067	1
2067	1	2068	1
2068	1	2069	1
2069	1	2070	1
2070	1	2071	1
2071	1	2072	1
2072	1	2073	1
2073	1	2074	1
2074	1	2075	1
2075	1	2076	1
2076	1	2077	1
2077	1	2078	1
2078	1	2079	1
2079	1	2080	1
2080	1	2081	1
2081	1	2082	1
2082	1	2083	1
2083	1	2084	1
2084	1	2085	1
2085	1	2086	1
2086	1		

Year	Number of cases		Rate per 100,000		Rate ratio	95% CI
	Number	Rate	Number	Rate		
1990	10	1.0	10	1.0	1.0	
1991	10	1.0	10	1.0	1.0	
1992	10	1.0	10	1.0	1.0	
1993	10	1.0	10	1.0	1.0	
1994	10	1.0	10	1.0	1.0	
1995	10	1.0	10	1.0	1.0	
1996	10	1.0	10	1.0	1.0	
1997	10	1.0	10	1.0	1.0	
1998	10	1.0	10	1.0	1.0	
1999	10	1.0	10	1.0	1.0	
2000	10	1.0	10	1.0	1.0	
2001	10	1.0	10	1.0	1.0	
2002	10	1.0	10	1.0	1.0	
2003	10	1.0	10	1.0	1.0	
2004	10	1.0	10	1.0	1.0	
2005	10	1.0	10	1.0	1.0	
2006	10	1.0	10	1.0	1.0	
2007	10	1.0	10	1.0	1.0	
2008	10	1.0	10	1.0	1.0	
2009	10	1.0	10	1.0	1.0	
2010	10	1.0	10	1.0	1.0	
2011	10	1.0	10	1.0	1.0	
2012	10	1.0	10	1.0	1.0	
2013	10	1.0	10	1.0	1.0	
2014	10	1.0	10	1.0	1.0	
2015	10	1.0	10	1.0	1.0	
2016	10	1.0	10	1.0	1.0	
2017	10	1.0	10	1.0	1.0	
2018	10	1.0	10	1.0	1.0	
2019	10	1.0	10	1.0	1.0	
2020	10	1.0	10	1.0	1.0	

transports

FILE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	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
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----