

PIPELINE PROPORTION INFORMATION FOR SEPTEMBER

VERDE GALLUP POOL

		1	2	3	4	5	6	7	8	9	10					
		Sept. 1959 Allow.	Prod.	Total Purch.	Storage In & Out	% of Allow. Prod. 2+1	% of Allow. Purch. 3+1	% of Prod. Purch. 3+2	% of Sept. 1959 Allow. 8+1	Aver. Prod. Aver. Allow. Apr. May June 1959	Aver. Prod. Purch. Apr. May June 1959					
Operator	Lease											Remarks				
Aztec Oil & Gas	Ute Indian	1890	1291	1278	✓	13	68.3	67.5	98.9	76.2	71.7	14.42				
"	"	"	"	A	3180	1420	1398	✓	22	44.6	44.0	98.4	98.7	57.3	31.40	
"	"	"	"	C	1620	1121	1460	-	339	69.1	90.0	130.2	71.0	77.0	11.50	
"	"	"	"	D	11340	11287	11500	-	213	99.5	101.0	101.8	57.0	83.3	64.68	4 new wells
"	"	"	"	E	12390	12000	12052	-	52	91.8	97.2	100.4	63.4	97.1	78.56	3 "
C.M. Carroll	"	Mtn.Fed.&Fed.A	18690	15843	14148	✓	1695	84.7	75.6	89.3	81.8	96.8	153.00	1	"	"
E.P.N.G. Products	Malco Copple	7410	7148	6395	✓	753	96.4	86.3	89.4	101.0	96.0	74.85				
"	"	Ute Mtns Fed.	6570	4993	4200	✓	793	75.9	64.0	84.1	76.2	71.2	50.09	1	"	"
Gulf Oil Corp.	S.W. Barker Dome	360	342	261	✓	81	95.0	72.5	76.3	89.4	38.2	3.22				
Humble Oil & Refining	Ute Indian	1620	1645	1645	-0-	101.5	101.5	100.0	98.9	99.9	16.27					
"	"	"	"	B	1620	frac recovery 1845	-	225	100.1	113.8	113.8	103.6	93.1	16.79		
Magnolia Pet.	Ute Mtn.	7242	7242	7400	-	158	100.0	102.1	102.1	28.1	101.5	20.39	4	"	"	
Pan American Pet.	E.	3240	3397	3014	✓	383	104.8	93.0	88.7	101.7	99.6	32.97				
"	"	Ute Mtn. A	3510	2198	2578	-	380	62.5	73.4	117.2	92.4	80.6	32.45			
"	"	"	"	C	2340	2263	2210	✓	53	96.7	94.4	97.6	110.0	87.9	25.78	Loss to GOR test
"	"	"	"	E	4860	4460	4405	✓	55	91.7	90.6	98.7	104.2	99.9	50.66	
"	"	"	"	F	1620	1643	1623	✓	20	101.4	100.1	98.7	-0-	104.2	-0-	Drilled in Aug.
Pubco Pet. Corp.	Ute Mtn. Fed.	34950	35078	33011	✓	2067	100.3	94.4	94.1	79.5	95.0	277.93	4	"	"	"
Skelly Oil	Ute A	2850	1996	1846	✓	150	70.0	64.7	70.0	74.8	63.2	21.32				

PIPELINE PROPORTION INFORMATION FOR SEPTEMBER

VERDE GAILLUP POOL												
Operator	Lease	1 Sept. 1959 Allow.	2 Prod.	3 Total Purch.	4 Storage In & Out	5 % of Allow. Prod. 2+1	6 % of Allow. Purch. 3+1	7 % of Prod. Purch. 3+2	8 % of Sept. 1959 Allow. 8+1	9 Aver. Prod. Aver. Allow. Apr. May June 1959	10 Aver. Prod. Purch. Apr. May June 1959	Remarks
Southern Union	Ute 15	3240	2989	3324	- 335	91.2	102.5	111.2	102.5	103.8	33.21	
"	Ute 17-20	7710	7695	7419	✓ 276	99.8	96.2	96.4	53.8	71.0	41.55	3 new wells
"	Ute 23-24	13950	12215	12503	- 288	87.5	89.6	102.3	105.4	94.1	147.07	Loss to GOR test
Standard of Texas	Ute Mtn. 2-29	8100	7675	7734	- 59	94.7	95.4	100.7	79.8	100.6	64.66	1 new well
"	" 1-1	150	104	150	- 46	69.3	100.0	144.2	264.6	65.4	3.97	Loss to GOR test
"	" Fed. 12	2160	2351	1764	✓ 587	108.9	81.6	75.00	94.7	101.1	20.47	
"	" 13 C-126	961	397	182	✓ 215	-0-	18.9	45.8	-0-	-0-	-0-	1 new well
Tenn. Gas Transm.	Ute. Mtn. A	3480	1937	2206	- 269	55.6	63.3	113.8	70.4	36.3	24.52	Prod. dropping at 10% per mo.
"	" B	7770	7100	7081	✓ 19	91.3	91.0	99.7	105.5	94.7	81.98	Loss to GOR test
Three States Natural	Ute Mtn. Tribal	6480	6480	6572	- 92	100.0	101.4	101.4	89.3	98.7	57.87	1 new well
		<u>180342</u>	<u>165930</u>	<u>161022</u>	<u>✓ 47 00</u>	<u>92.0</u>	<u>89.0</u>	<u>97.0</u>	<u>80.6</u>	<u>84.6</u>	<u>1454.59</u>	

Horseshoe & Verde

596032

534883

89.7

85.2

89% 6 mo. average total runs of total allowable.

PIPELINE PROPORTION INFORMATION FOR SEPTEMBER

HORSESHOE CANYON GALLUP POOL

		1	2	3	4	5	6	7	8	9	10	Remarks
		Sept. 1959 Allow.	Prod.	Total Purch.	Storage In & Out	% of Allow. Prod. 241	% of Allow. Purch. 341	% of Prod. Purch. 342	% of Sept. 1959 Allow. 841	Aver. Prod. Aver. Allow. 1959	Aver. Prod. Purch. Apr. May June 1959	
Operator	Lease											
J.R. Abraham	Federal	8748	8010	7942	✓ 68	91.5	90.7	99.2	17.8	53.6	1561	5 new wells
Atlantic Refining	Navajo	91380	91275	91097	✓ 179	99.8	99.6	98.7	73.8	97.4	67443	14 " "
	" B	24366	21063	19334	✓ 1729	86.4	79.3	91.7	43.3	100.5	10554	5 " "
	Ute	840	720	679	✓ 41	85.7	80.8	94.3	-0-	-0-	-0-	" "
Banner Drilling	Ute Indian	8244	5184	5184	-0-	62.8	62.8	100.0	60.2	56.6	4970	2 " "
W.F.N.G. Products	Chimney Rock A	24330	24502	23289	✓ 1213	100.7	95.7	95.0	69.1	103.3	16827	3 " "
	Horseshoe Canyon	20880	19944	19911	✓ 33	95.5	95.3	99.8	104.2	103.2	21764	Loss to GOR test
	" " A	1440	949	734	✓ 215	65.9	50.9	77.3	-0-	97.4	-0-	Drilled in July
" " B	" B	5250	4825	4749	✓ 76	91.9	90.4	98.4	99.8	92.9	5242	" "
" " Navajo	Navajo	9600	9572	9055	✓ 517	99.7	94.3	94.5	87.2	99.6	8379	2 new wells
" " Ute	Ute	31471	29857	32861	- 2804	94.8	103.7	109.3	53.3	95.1	16788	7 " "
" " Williams	Williams	3240	2506	2854	- 348	77.3	88.0	113.8	47.4	102.4	1536	1 " "
" " A	A	690	569	648	- 79	82.4	93.9	113.8	93.4	47.3	645	" "
" " Burrrough State C-126	Burrrough State C-126	1691	-0-	938	-0-	-0-	55.4	-0-	-0-	-0-	-0-	Recovering frac oil
J. Felix Hickman	Navajo	570	300	260	✓ 40	52.6	45.6	86.6	107.8	61.0	615	" "
" " Lowe	Lowe	360	270	390	- 120	75.0	108.3	144.4	98.8	30.8	356	" "
Magnolia Pet.	A	29496	29757	28385	✓ 1372	100.8	96.2	95.3	26.9	100.6	7941	11 new wells

PIPELINE PRODUCTION INFORMATION FOR SEPTEMBER

HORSESHOE CANYON GALLUP POOL

		1	2	3	4	5	6	7	8	9	10	Remarks
Operator		Sept. 1959 Allow.	Prod.	Total Purch.	Storage In & Out	% of Allow. Prod. 2+1	% of Allow. Purch. 3+1	% of Prod. Purch. 3+2	% of Sept. 1959 Allow. 8+1	Aver. Prod. Aver. Allow. Apr. May June 1959	Aver. Prod. Purch. Apr. May June 1959	
Truck to Bloomfield												
Monsanto Chemical	State H	300	-0-	142	-0-	-0-	47.3	-0-	-0-	24.6	-0-	To Bloomfield
Pan American Pet.	Aldin A	6480	6577	6103	474	101.4	94.1	92.7	99.9	99.4	6477	
	B	3240	3291	3435	- 144	101.5	106.0	104.3	99.0	99.8	3209	
	"	1620	1650	1733	- 83	101.8	106.9	105.0	92.5	99.4	1500	
	C	1620	1650	1733	- 83	101.8	106.9	105.0	92.5	99.4	1500	
"	"	570	306	-0-	306	53.6	-0-	-0-	-0-	-0-	-0-	
"	D	570	306	-0-	306	53.6	-0-	-0-	-0-	-0-	-0-	
"	J.V. Fritts	3240	3281	3456	- 175	101.2	106.6	105.3	53.8	100.7	1746	2 new wells
"	O.J. Hoover B	8520	8658	8622	36	101.6	101.1	99.5	97.1	97.4	8277	
"	"	1620	1632	1731	- 99	100.7	106.8	106.0	96.8	99.4	1569	
"	C	1620	1632	1731	- 99	100.7	106.8	106.0	96.8	99.4	1569	
"	J.J. Lamori A	8100	7803	6824	979	96.3	84.2	87.4	51.2	116.8	4151	3 new wells
"	"	805	-0-	528	-0-	-0-	65.5	-0-	-0-	-0-	-0-	Recovering frac oil
"	B C-126	805	-0-	528	-0-	-0-	65.5	-0-	-0-	-0-	-0-	
"	L.W. Swarty	3240	3300	3268	32	101.8	100.8	99.0	-0-	100.5	-0-	filled July
Petro-Atlas	Horseshoe Canyon A	3240	3514	3345	169	108.4	103.2	95.1	104.4	105.5	3384	
	B	3240	3059	3082	- 23	94.4	95.1	100.7	105.8	106.6	3421	
	"	2130	636	474	162	29.8	22.2	74.5	10.9	30.5	234	
	C	2130	636	474	162	29.8	22.2	74.5	10.9	30.5	234	
"	"	12960	11042	10342	700	85.2	79.7	93.6	50.9	101.8	6599	4 new wells
"	D	12960	11042	10342	700	85.2	79.7	93.6	50.9	101.8	6599	
"	"	3240	3173	3062	111	97.9	94.5	96.5	98.3	100.4	3185	
"	E	3240	3173	3062	111	97.9	94.5	96.5	98.3	100.4	3185	
"	"	2880	2311	2359	48	80.2	81.9	102.0	103.3	103.4	2977	
"	F	2880	2311	2359	48	80.2	81.9	102.0	103.3	103.4	2977	

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Operator	Lease	1	2	3	4	5	6	7	8	9	10	Remarks
		Sept. 1959 Allow.	Prod.	Total Purch.	Storage In & Out	% of Prod. 2+1	% of Allow. Purch. 3+1	% of Prod. Purch. 3+2	% of Sept. 1959 Allow. 8+1	Aver. Prod. Aver. Allow. Apr. May June 1959	Aver. Prod. Purch. Apr. May June 1959	
Petro-Atlas	Horseshoe Canyon G	3240	912	999	- 87	28.1	30.8	109.5	50.0	99.4	1622	2 new wells
"	Ute Navajo	6480	^{Frac 1400} 4336	3460 -	524	66.9	53.3	117.8	31.8	65.0	2066	
Sohio Oil	Bolack Fed.	21060	21000	20719	281	99.7	98.3	98.6	98.6	100.6	20778	
Humble Oil & Refining	Navajo F & G	53695	42760	40952	1808	79.6	76.2	95.6	40.6	87.8	21801	13 new wells
Honolulu Oil	Navajo	3510	2164	1903	261	61.6	54.2	61.6	54.2	64.0	1905	1 "
Skelly	Navajo M	660	420	378	42	63.6	57.2	90.0	-0-	44.0	-0-	Drilled in June
Standard of Texas	Navajo 80-1	1530	1134	682	452	74.1	44.5	60.1	-0-	83.0	-0-	Drilled in June
		135,690	382,252	373,861	8391	91.9	89.9	97.5	62.8	85.7	261,109	