

HORSESHOE GALLUP FIELD
SAN JUAN COUNTY, NEW MEXICO
WELL COMPLETIONS AS OF FEBRUARY 11, 1959

Operator	:	Location	:	Completion	:	Perforations	:	Total	:	Potential	:						
Lease	:	Well No.	:	1/4 1/4 Sec. - Twn - Rng	:	Date	:	Sand "A"	:	Sand "B"	:	Depth	:	BOPD	:	GOR	:
Arizona Explorations, Inc.																	
Petro-Atlas-Bolack																	
	1	NW SE	9-30-16	10-28-56	1150-1154	1159-1163	1169-1179	1187-1195	1283	30							
Wagenseller																	
	1	SE SW	9-30-16	6-24-57	1020-1054				1201	55							
Atlantic Refining Company																	
Navajo																	
	1	SE SE	32-31-16	10-1-58	1091-1094	1099-1128	1193-1224	1285	131	116/1							
	2	NW SE	32-21-16	10-2-58	1102-1132		1199-1238	1289	133	98/1							
	3	SE NW	32-31-16	10-8-58	1117-1153		1235-1262	1300	135	98/1							
	4	NW NW	32-31-16	10-10-58	1142-1182		1258-1284	1350	137	112/1							
	5	SE SE	30-31-16	10-20-58	1165-1201		1282-1316	1370	125	180/1							
	6	NW SE	30-31-16	10-22-58	1208-1245		1327-1349	1380	127	96/1							
	7	SE NW	30-31-16	10-31-58	1398-1430		1518-1545	1602	128	193/1							
	8	NW NW	30-31-16	11-9-58	1321-1349		1436-1464	1515	132	557/1							
	9	NW NE	30-31-16	11-14-58	1269-1297		1389-1403	1454	124	138/1							

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<u>Atlantic Refining Company</u>																	
Navajo		30		NW NW 31-31-16		2-5-59		1170-1189				1315		96			
Ute		1		SW SW 36-31-16		10-31-58		1614-1660				1777		95		TSTM	
<u>Banner Drilling Company</u>																	
Ute		1		SW SW 34-31-16		6-28-58		1228-1266		1346-1364		1425		85		312/1	
Ute		2		NW SW 34-31-16		7-28-58		1214-1254				2050		80			
Ute		3		SE NE 33-31-16		11-8-58		1215-1249				1402		125			
Ute		4		NE NE 33-31-16		11-8-58		1246-1280				1400		125			
Ute		5		SE NW 34-31-16		12-1-58		1362-1398				1420		105			
Ute		6		NE NW 34-31-16		11-28-58		1416-1452				1600		96			
<u>Tom Bolack</u>																	
Bolack		1		SW NE 4-30-16		7-16-57		1162-1214		1267-1317		1330		120		196/1	
Bolack		2		NW SW 3-30-16		7-3-57		1265-1305		1376-1400		1460		120		250/1	
Bolack		3		NW SE 4-30-16		10-6-57		1130-1182		1225-1260		1315		384		220/1	
Bolack		4		SW SW 3-30-16		7-20-57		1320-1373		1418-1469		1486		120		205/1	
Bolack		5		SE NW 4-30-16		7-12-57		1092-1143		1195-1229		1251		120		150/1	
Bolack		6		NE NW 10-30-16		10-29-57				1605-1640		1664		100			
Bolack		7		SW SE 3-31-16		1-14-59		1526-1570		1640-1670		1699		100			
Bolack		8		NW SE 3-31-16		2-1-59		1585-1630				2117		189			

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Operator	Well No.	Location	Completion Date	Sand "A"	Perforations	Sand "B"	Total Depth	Potential BOPD	GOR
<u>Tom Bolack</u>									
Bolack	9	SW NE 3-30-16	11-11-57	1588-1612 1614-1616 1620-1624 1628-1632	1714-1722		1760	168	
Bolack	10	SE NW 10-30-16	1-9-59	1452-1456 1466-1488 1494-1500	1544-1568		1601	150	
Bolack	11	SW SE 4-30-16	1-9-59	1462-1466 1474-1492 1501-1505	1551-1555		1600	150	
Bolack	12	NW NE 9-30-16	1-15-59	1490-1494 1500-1534			1650	150	
Bolack	14	SW NE 9-30-16	1-20-59	1234-1302			1425	148	
<u>El Paso Natural Gas Products Co.</u>									
Chimney Rock	1	NE SE 23-31-17	12-1-57	963-990	1042-1050		1800	1,160 MCF	
Chimney Rock	2	NE NE 15-31-17	12-11-57		876-890		948	2,480 MCF	
Chimney Rock	1-A	SE SE 24-31-17	11-29-58	1390-1416	1504-1535		1575	110	45/1
Chimney Rock	2-A	NW SE 24-31-17	12-13-58	1290-1312	1404-1434		1488	105	38/1
Chimney Rock	3-A	SW SE 24-31-17	1-22-59	1301-1326	1406-1438		1478	107	66/1
Horseshoe Canyon	1	NE SE 4-30-16	9-21-56		1300-1324		2075	125	
Horseshoe Canyon	2	SW NW 3-30-16	12-22-56	1306-1351	1424-1446		1485	105	181/1
Horseshoe Canyon	3	SE NE 4-30-16	5-5-57	1188-1231	1300-1336		1380	102	147/1
Horseshoe Canyon	4	SE SW 3-30-16	11-3-57	1504-1532	1593-1623		1669	95	99/1

HORSESHOE GALLUP FIELD
SAN JUAN COUNTY, NEW MEXICO
WELL COMPLETIONS AS OF FEBRUARY 11, 1959

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Operator	Lease	Well No.	Location	Completion Date	Sand "A"	Sand "B"	Total Depth	Potential BOPD	GOR
El Paso Natural Gas Products Co.									
Horseshoe Canyon		5	SE SE 4-30-16	5-16-58	1304-1322	1386-1418	1491	89	79/1
Horseshoe Canyon		6	NW NW 10-30-16	5-23-58	1500-1520	1576-1601	1698	118	22/1
Horseshoe Canyon		7	NE SW 3-30-16	5-21-58	1474-1518	1584-1612	1670	130	31/1
Horseshoe Canyon		8	NE SW 4-30-16	5-29-58	1110-1136	1198-1206 1234-1242	1305	128	39/1
Horseshoe Canyon		9	SE NW 3-30-16	4-26-58	1400-1448	1518-1542	1607	100	250/1
Horseshoe Canyon		10	SW NW 10-30-16	12-31-58	1306-1344		1465	121	116/1
Horseshoe Canyon		11	SE SE 3-30-16	12-24-58	1464-1508	1580-1600	1649	106	122/1
Horseshoe Canyon		12	NE SE 3-30-16	12-19-58	1585-1630		1765	118	119/1
Horseshoe Canyon		13	SE SW 4-30-16	1-14-59	1098-1140		1250	79	89/1
Horseshoe Canyon		1-B	NW NW 3-30-16	6-22-57	1617-1661	1735-1757	1789	17	180/1
Horseshoe Canyon		2-B	NE NW 4-30-16	10-5-57	1108-1124	1202-1240	1287	111	90/1
Horseshoe Canyon		3-B	SW NW 4-30-16	11-19-58	1081-1127	1174-1214	1277	113	79/1
Horseshoe Canyon		4-B	NW NW 4-30-16	11-21-58	1072-1109	1172-1212	1283	117	85/1
Horseshoe Canyon		5-B	NE NW 3-30-16	12-16-58	1595-1637		1766	102	138/1
Horseshoe Ute		1	SE SW 33-31-16	5-14-58	1108-1150	1222-1252	1312	95	42/1
Horseshoe Ute		2	SE SE 33-31-16	5-12-58	1186-1220	1300-1324	1386	18	1140/1

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Lease	:	Well No.	:	1/4 1/4 Sec. - Twn-Rng	:	Date	:	Sand "A"	:	Sand "B"	:	Depth	:	BOPD	:	GOR	:
El Paso Natural Gas Products Co.																	
Horseshoe Ute		4		NE SW 33-31-16		11-16-58		1138-1178		1266-1278		1326		130		61/1	
Horseshoe Ute		6		NE SE 33-31-16		11-23-58		1180-1215				1376		118		59/1	
Horseshoe Ute		7		SW NE 33-31-16		12-1-58		1220-1258				1406		113		53/1	
Horseshoe Ute		8		SW NW 34-31-16		12-3-58		1253-1289				1428		106		57/1	
Horseshoe Ute		9		NE SW 34-31-16		12-5-58		1250-1288				1447		104		67/1	
Horseshoe Ute		10		SE SW 34-31-16		12-7-58		1347-1382				1520		106		66/1	
Horseshoe Ute		11		SW SE 34-31-16		12-9-58		1380-1419				1558		103		77/1	
Williams		1		SW SE 11-30-16		9-17-58		2288-2314		2382-2404		2459		103		126/1	
Williams		1-A		NW NW 12-30-16		10-24-58		1837-1875				2290		54		TSTM	
Magnolia Petroleum Company																	
Navejo		1-A		SE NE 24-31-17		2-6-59		1397-1405		1500-1515		1565		120		238/1	
Monsanto Chemical Company																	
State		1-H		SW NW 2-30-16		8-29-57		1530-1593				1720		37			
Pan American Petroleum Corp.																	
Aldin		1-A		NW NE 10-30-16		8-22-58		1492-1512		1582-1614		1685		79			
Aldin		2-A *		SE NE 10-30-16		11-1-58		1500-1518		1590-1622		1744		240			
O. J. Hoover		2-X-B *		SE NW 11-30-16		12-11-58		1776-1818		1890-1918		1949		96			
O. J. Hoover		3-B *		NW SW 11-30-16		11-30-58		1748-1774		1841-1874		1980		185			
* 4-1/2" Production Casing.																	

* 4-1/2" Production Casing.

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Pan American Petroleum Corp.																	
O. J. Hoover		4-B *		SW NW 11-30-16		1-22-59		1684-1720		1792-1818		1885		59			
O. J. Hoover		5-B		NE SW 11-30-16		1-18-59		1832-1868		1938-1961		2030		165			
O. J. Hoover		6-B		SW SW 11-30-16		2-1-59		1943-1970		2026-2060		2117		189			
O. J. Hoover		1-C *		SE SW 11-30-16		11-14-58		2056-2076		2146-2175		1856		216			
Petro-Atlas, Inc.																	
Horseshoe Canyon		1-A		NE NE 4-30-16		7-24-57		1605-1647		1736-1746		1810		113			
Horseshoe Canyon		2-A		NW NE 4-30-16		7-30-57		1162-1206		1278-1306		1365		120		195/1	
Horseshoe Canyon		1-B		NE NE 9-30-16		7-23-57		1504-1542				1711		134			
Horseshoe Canyon		2-B		SE NE 9-30-16		12-4-58		1245-1289 1308-1322				1456		102			
Horseshoe Canyon		1-C		NW NE 3-30-16		10-9-58		1522-1566				1730		112		TSTM	
Horseshoe Canyon		1-D		NE NE 5-30-16		10-7-58		1088-1133		1182-1222		1265		148			
Horseshoe Canyon		2-D		SE NE 5-30-16		10-10-58		1073-1121				1266		140			
Horseshoe Canyon		3-D		NW NE 5-30-16		10-13-58		1086-1136		1169-1175		1265		133			
Horseshoe Canyon		4-D		SW NE 5-30-16		10-16-58		1070-1101 1104-1114				1240		136			
Horseshoe Canyon		1-E		NE NW 9-30-16		11-22-58		1481-1520				1628		118			
Ute		1		SW SE 33-31-16		9-7-58		1135-1142 1146-1166 1169-1178		1257-1278		1350		128			

• 4-1/2" Production Casing.

* 4-1/2" Production Casing.

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Operator	:	Location	:	Completion	:	Perforations	:	Total	:	Potential	:						
Lease	:	Well No.	:	1/4 1/4 Sec. - Twn-Rng	:	Date	:	Sand "A"	:	Sand "B"	:	Depth	:	BOPD	:	GOR	:
<u>Petro-Atlas, Inc.</u>																	
Ute	:	2	:	NW SE 33-31-16	:	9-18-58	:	1140-1182	:	1266-1278	:	1350	:	131	:		:

CHIMNEY ROCK FIELD
SAN JUAN COUNTY, NEW MEXICO
WELL COMPLETIONS AS OF FEBRUARY 11, 1959

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Lease	:	Well No.	:	1/4 1/4 Sec. - Twn - Rng	:	Date	:	Sand "A"	:	Sand "B"	:	Depth	:	BOPD	:	GOR	:
<u>Bayless Oil Company</u>																	
Navajo		2		SE NE		5-31-17		5-18-58		1111-1163 *		1225		60			
Navajo		4		NE NE		5-31-17		5-18-58		1133-1166 *		1166		50			
<u>Honolulu Oil Corporation</u>																	
Navajo		2-5		NE SE		5-31-17		12-5-58		1107-1117		1170		59			
<u>Humble Oil & Refining Co.</u>																	
Navajo		1-F		NW NW		4-31-17		11-5-58		1147-1160		1227		30		167/1	
Navajo		2-F		SW NW		4-31-17		10-20-58		1118-1152 *		1152		39		182/1	
Navajo		3-F		NW SW		4-31-17		1-26-59		1084-1116		1126		117		129/1	

* Open Hole