

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
SOCORRO, NEW MEXICO
NEW MEXICO WELL LOG DIVISION

COUNTY Torrance

FIELD

COMPANY Chief Oil & Gas Co.

LEASE Pace # 1

No. Well

LOCATION (¼) SE

SEC. 12 T. 6 N. R. 7 E

CASING RECORD	
Diam., in.	Bottom

ELEVATION

FEET

INITIAL DAILY PRODUCTION:

Open

bbls. Oil

Open

cu. ft. Gas

Tbg.

bbls. Oil

Tbg.

cu. ft. Gas

COMMENCED

COMPLETED

ABANDONED

REMARKS:

780 feet from South line and
2280 feet from East line of Section 12

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Hard Brown Sand	800	Lime-shale, hard, gray	1285
Br. Shale with Lime shells	805	Lime, black, hard	1288
Dark Brown Sand	810	Slate & shells, brown	1300
Hard Brown Sand	820	Lime, gray, hard	1315
Gray Sand	827	Lime, sandy, medium	1330
Brown Shale	830	Lime, sandy	1340
Dark Gray Sand	840	Lime, gray, hard	1344
Brown Sandy Shale show oil	848	Shale, gray, soft	1346
Lime Gray	856	Lime, sandy, hard	1373
Slate, black	858	Shale, brown, soft	1376
Lime, sandy, all colors	885	Lime, hard	1386
Lime, sandy, red	890	Lime, broken	1390
Lime, hard, gray	905	Lime, black, hard	1405
Lime, hard, all colors	946	Shale, brown, soft	1408
Shale, brown	951	Slate and shells	1424
Lime, hard, gray	955	Lime, gray, hard	1434
Lime, hard	980	Shale, brown, soft	1440
Sand, medium soft	985	Slate and shells	1482
Lime, hard	998	Lime, gray hard	1495
Slate, black	1003	Shale, brown, very soft	1505
Lime, gray	1010	Slate & shells, hole caving	1589
Lime, shale breaks	1033	Sand, quartzite, soft CQ2	1597
Conglomerate, all colors	1045	Shale, black, soft	1608
Lime, gray & black	1060	Lime, sandy, gray	1627
Quartz sand, sharp	1082	Shale, gray, soft	1629
Lime, hard, gray	1090	Lime, gray, hard	1655
Lime, gray, hard	1095	Slate, black, soft	1661
Lime, gray, soft	1103	Slate & shells, black	1674
Lime, sandy, dark, hard	1122	Lime, gray, hard	1686
Lime, gray, hard	1135	Shale, soft, red	1688
Shale, sandy, brown	1156	Shale, soft, gray	1699
Sand, gray	1163	Lime, gray, hard	1701
Sand, sharp, dark	1170	Slate & shells, medium	1711
Shale, sandy, black	1177	Lime, gray, hard	1720
Lime, hard, black	1195	Slate & shells	1753
Sand, sharp, gray	1200	Lime, gray, hard	1760
Lime, black hard	1212	Shale, soft, red & gray	1765
Slate, black, soft	1218	Lime, gray, hard	1782
Lime, black hard	1246	Shale, gray, soft	1798
Sand, brown, sharp	1252	Shale & conglomerate,	1825
Lime, black, hard	1267	red caving	