

4716

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 (1/4) SE

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

CASING RECORD		ELEVATION	FEET	COMMENTS
Diam., in.	Bottom			
INITIAL DAILY PRODUCTION:		Open	bbls. Oil	COMMENCED 4-11-37
		Open	cu. ft. Gas	COMPLETED
		Tbg.	bbls. Oil	ABANDONED
		Tbg.	cu. ft. Gas	REMARKS:

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Brown Soil	25	Red Lime	425
Br. Shale & Bldrs	60	Hard Red Sand Rock	444
Blue Gravel	70	Hard Gray Lime	470
Brown Sandy shale	90	Soft Brown Lime	475
Blue Gravel	100	465-470 Show Gas	
Br. Sandy shale & shells	145	473-475 Show Oil	
Soft Br. Sandy shale <u>Water</u>	150	Hd. Brown Lime	483
Hard Gray Gravel	160	Brown Sand	490
Soft Brown Shale	165	<u>Water</u>	
Soft Br. Shale & Bldrs	172	Sandy shale	495
Soft Br. shale & Bldrs	183	Brown Lime	500
Hard Lime Shells	187	Brown shale	519
Soft shale	190	Soft Brown Lime	521
Hard Lime shell	196	Show Oil & Gas	
Hard Gray Gravel	204	Hard Gray Lime	535
Shell Rock & shale	220	Brown Lime	545
Hard Gray Sand Rock	225	Shale & sand	549
White Shale & Gravel Caving	232	Show oil	
Gravel	238	Gray Lime Shells	552
Brown Sandy shale	248	Sand Rock	560
Hard Gray Gravel	256	Brown Shale	595
Red Sandy shale	262	Hard White Lime	612
Very Soft Shale & Gravel	268	Show Gas	
Red Shale some Bldrs	308	Gray Lime	615
Br. shale & Bldrs	315	Brown Lime	625
Hard Gray Lime	325	Brown Shale	656
Brown Shale	336	Brown Sandy Lime	670
Hard Red Sand Rock	340	Blue shale	675
Soft Brown Shale	348	Hard Gray Lime Set 8" casing	
Hard Brown Sandy Lime	353	at 685 feet	701
Hard Sandy shale	359	Hard Gray Sand	705
Brown Shale	360	Dark Gray Sand	714
Hard Gray Lime	365	Hard Brown Lime	718
Soft Brown Shale	366	Gray Lime	722
Hard Gray Lime	375	Light Brown Lime	725
10" Casing set 367 feet		Light Brown Lime	730
Hard Blue shale	380	Dark Gray Lime	734
Hard Gray Sandy Lime	388	Brown Lime	742
Hard Chocolate Lime	405	Hard Gray Lime	762
Hard Red Lime	416	Brown Lime	785
Red shale	420	Sandy shale	792