

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

NEW MEXICO WELL LOG DIVISION

COUNTY San Juan
FIELD Farmington
COMPANY J. Warren Miller
LEASE Culpeppers ~~SW~~ No. 1 Well
LOCATION (4) SW ~~14~~
SEC. 16 T. 29 N. R. 13 W

CASING RECORD		ELEVATION	FEET			COMPLETED	line and line of Section
Diam., in.	Bottom						
12 1/2	52'	Open		bbls. Oil		10-24-27	
10	151'	Open	D. & A.	cu. ft. Gas		11-23-27	
6 5/8	923'	Tbg.		bbls. Oil		ABANDONED	
5 3/16	1058'	Tbg.		cu. ft. Gas		REMARKS:	

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Sand and boulders	60	Sand, dark gray	1185
Blue shale	70	Hard shell	1191
Water, sand	75	Sand dark gray	1200
Light blue shale	201	Sand dark gray	1204
Water, sand	215	Gray shale	1210
Light blue shale	305	Gray sand, water	1217
Sand	320	Gray shale, sandy	1245
Blue shale	330	Hard gray sand	1270
Sandstone	345	Sandy shale	1280 T.D.
Sand shells and shale	373		
Sand, Gas	377		
Sandy Gas	428	Water Sands	
Hard lime	438	No. 1 from 70' to 75'	
Shale	473	No. 2 from 210' to 215'	
Lime shell	497	No. 3 from 1061' to 1064'	
Sand and lime shells	515		
Gray shale	578		
Lime shell	581		
Shale	638		
White lime	635		
Black shale	660		
Lime	713		
Brown shale	721		
Lime	725		
Blue shale, coal	765		
Brown shale	833		
Gray shale	885		
Gray lime	923		
Gray shale	950		
Brown shale	968		
Black shale, coal	971		
Blue shale	976		
Gray lime	990		
Sandy shale	1000		
Gray lime	1020		
Brown shale	1035		
Gray shale	1061		
coal and water	1064		
dark shale	1100		
White sandy shale	1113		
Sand, dark gray lime	1138		

RECEIVED
MAY 09 1986
OIL CON. DIV.
DIST. 3

San Juan COUNTY SEC. 16 T. 29 N. R. 13 W Miller, J. Warren CO.
 AREA LOG No. 1456 Culpepper WELL No. 1

NEW MEXICO BUREAU OF MINES AND MINERAL RESOURCES	
WELL LOG CARD	
LOCATION	6945 920 W
SW	SEC. 16 T. 29 N. R. 13 W
ELEVATION	SOURCE
STRATIGRAPHIC POINT	DEPTH
	ELEV.
FORMATION	DEPTH
Pictured Cliffs	1138-1274
	THICKNESS
TOTAL DEPTH	1280
INITIAL PROD.	Abandoned
COMMENCED	10-24-27
COMPLETED	11-23-27
PAY HORIZON	
COMP. IN	
OTHER OWNERSHIP	
CASING RECORD	
	12 1/2 52
	10 5/8 151
	5 3/16 923
	1058