

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

~~SEE~~ LAND OFFICE Nava Jo
SERIAL NUMBER 1149 Ind 7188
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SEP 14 1966
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company ~~Sonny Mc Continent Oil Co.~~ Address ~~411 S. Main - Farmington, N.M.~~
Lessor or Tract ~~None - No No. Not~~ Field ~~Willcox~~ State ~~N.M.~~
Well No. ~~1~~ Sec. ~~22~~ T ~~27~~ R. ~~12~~ Meridian ~~North~~ County ~~San Juan~~
Location ~~660~~ ft. ~~N.~~ of ~~---~~ Line and ~~1980~~ ft. ~~E.~~ of ~~---~~ Line of ~~Sec. 22~~ Elevation ~~5100~~

Records. H. M. Steinwald
Signed H. M. Steinwald
H. M. Steinwald
Title Asst. Forester

The summary on this page is for the condition of the well at above date.

Commenced drilling ----- ~~7-16~~, 19-~~56~~ Finished drilling ----- ~~7-1~~, 19-~~56~~

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
2 1/2	7 1/2	8	Imperial	37 1/2	Galvanneal	the city name? Boston	and to the city of Boston	and to the city of Boston	and to the city of Boston
1 1/2	1 1/2	8	Imperial	37 1/2	Galvanneal	the city name? Boston	and to the city of Boston	and to the city of Boston	and to the city of Boston

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5/8	374	215	Pump & Plug		
1/2	5570	00	Pump & Plug		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----, 1955 The production for the first 24 hours was ----- emulsion; -----% water; and -----% sediment. If gas well, cu. ft. per 24 hours ----- Rock pressure, lbs. per sq. in. -----	Put to producing -----, 1956 barrels of fluid of which -----% was oil; -----% sediment abandon Gravity, °Bé. ----- Gallons gasoline per 1,000 cu. ft. of gas -----
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EMPLOYEES

_____, Driller _____, Driller
_____, Driller _____, Driller

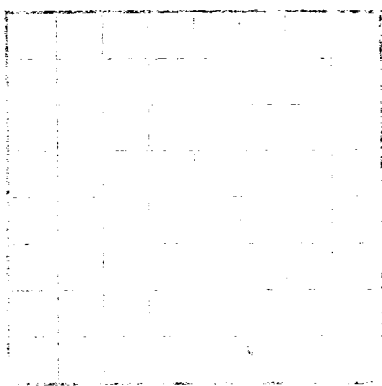
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			Picture Cliff 1396' Point Lookout 3953' Manous 4170' Gallup 5228' Senessee 5521'

U.S. LAND OFFICE
Standard Number
It is a Part of the Program

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



1. Name of well
2. Location
3. Date of drilling
4. Name of operator
5. Name of driller
6. Name of geologist
7. Name of engineer
8. Name of chemist
9. Name of electrician
10. Name of other personnel

11. Purpose of well
12. Depth of well
13. Diameter of well
14. Diameter of casing
15. Diameter of tubing
16. Diameter of pump
17. Diameter of valve
18. Diameter of wellhead
19. Diameter of wellbore
20. Diameter of well casing

OIL OR GAS SANDS OR ZONES

21. Name of zone
22. Depth of zone
23. Thickness of zone
24. Color of zone
25. Texture of zone
26. Composition of zone
27. Porosity of zone
28. Permeability of zone
29. Saturation of zone
30. Pressure of zone

IMPORTANT WATER SANDS

31. Name of zone
32. Depth of zone
33. Thickness of zone
34. Color of zone
35. Texture of zone
36. Composition of zone
37. Porosity of zone
38. Permeability of zone
39. Saturation of zone
40. Pressure of zone

CASING RECORD

41. Name of casing
42. Depth of casing
43. Thickness of casing
44. Color of casing
45. Texture of casing
46. Composition of casing
47. Porosity of casing
48. Permeability of casing
49. Saturation of casing
50. Pressure of casing

51. Name of plug
52. Depth of plug
53. Thickness of plug
54. Color of plug
55. Texture of plug
56. Composition of plug
57. Porosity of plug
58. Permeability of plug
59. Saturation of plug
60. Pressure of plug

HISTORY OF OIL OR GAS WELL

61. Name of well
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72. Depth of well
73. Diameter of well
74. Diameter of casing
75. Diameter of tubing
76. Diameter of pump
77. Diameter of valve
78. Diameter of wellhead
79. Diameter of wellbore
80. Diameter of well casing

MUDDING AND CEMENTING RECORD

81. Name of mud
82. Depth of mud
83. Thickness of mud
84. Color of mud
85. Texture of mud
86. Composition of mud
87. Porosity of mud
88. Permeability of mud
89. Saturation of mud
90. Pressure of mud

PLUGS AND APARTERS

91. Name of plug
92. Depth of plug
93. Thickness of plug
94. Color of plug
95. Texture of plug
96. Composition of plug
97. Porosity of plug
98. Permeability of plug
99. Saturation of plug
100. Pressure of plug

SHOOTING RECORD

101. Name of shot
102. Depth of shot
103. Thickness of shot
104. Color of shot
105. Texture of shot
106. Composition of shot
107. Porosity of shot
108. Permeability of shot
109. Saturation of shot
110. Pressure of shot

TOOLS USED

111. Name of tool
112. Depth of tool
113. Thickness of tool
114. Color of tool
115. Texture of tool
116. Composition of tool
117. Porosity of tool
118. Permeability of tool
119. Saturation of tool
120. Pressure of tool

DATA

121. Name of data
122. Depth of data
123. Thickness of data
124. Color of data
125. Texture of data
126. Composition of data
127. Porosity of data
128. Permeability of data
129. Saturation of data
130. Pressure of data

EXPLANATIONS

131. Name of explanation
132. Depth of explanation
133. Thickness of explanation
134. Color of explanation
135. Texture of explanation
136. Composition of explanation
137. Porosity of explanation
138. Permeability of explanation
139. Saturation of explanation
140. Pressure of explanation

FORMATION RECORD

141. Name of formation
142. Depth of formation
143. Thickness of formation
144. Color of formation
145. Texture of formation
146. Composition of formation
147. Porosity of formation
148. Permeability of formation
149. Saturation of formation
150. Pressure of formation