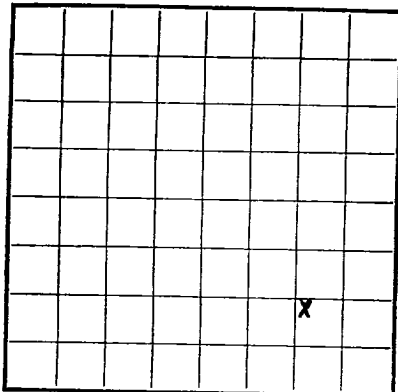


U. S. LAND OFFICE Santa Fe
SERIAL NUMBER B-10644, State of N.M.
LEASE OR PERMIT TO PROSPECT _____



RECEIVED
JUL 14 1964
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW HAMPSHIRE
DEPT.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

RECEIVED
JUL 14 1961
OIL CON. COM.
WEST. 3

Company Mountain States Petroleum Corp. Address P. O. Box 1741 Farmington, New Mex.
Lessor or Tract State of New Mexico Field Astec PC State New Mexico
Well No. 1-A Sec 32 T 29N R 10W Meridian NMPM County San Juan
Location 900 ft. N. of S Line and 890 ft. E. of E Line of Section 32 Elevation 5731

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Jack A. Cole

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

Commenced drilling December 31,-----, 1960 Finished drilling January 6,-----, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Donor gas by G)

No. 1, from <u>1936</u> to <u>1963</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, 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—	
8 3/4	11.1	11 1/2	CFI	1979	OF	OF	1995	1995	Production
4 1/2	9.3	8	CFI	1979	OF	OF	1995	1995	Production
1"	1.3	11 1/2	CFI	1979	OF	OF	1995	1995	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	100	250	Howeo		
4 1/2	2037	100	1 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 0 feet to 2041 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing -----, 1961
The production for the first 24 hours was ----- barrels of fluid of which ----- % was oil; ----- %
emulsion; ----- % water; and ----- % sediment. Gravity °Bé

If gas well, cu. ft. per 24 hours -----	1425	Gallons gasoline per 1,000 cu. ft. of gas -----	.360
Rock pressure, lbs. per sq. in. -----	700		

EMPLOYEES

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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			1. 1000 2. 1000 3. 1000 4. 1000 5. 1000 6. 1000 7. 1000 8. 1000 9. 1000 10. 1000 11. 1000 12. 1000 13. 1000 14. 1000 15. 1000 16. 1000 17. 1000 18. 1000 19. 1000 20. 1000 21. 1000 22. 1000 23. 1000 24. 1000 25. 1000 26. 1000 27. 1000 28. 1000 29. 1000 30. 1000 31. 1000 32. 1000 33. 1000 34. 1000 35. 1000 36. 1000 37. 1000 38. 1000 39. 1000 40. 1000 41. 1000 42. 1000 43. 1000 44. 1000 45. 1000 46. 1000 47. 1000 48. 1000 49. 1000 50. 1000 51. 1000 52. 1000 53. 1000 54. 1000 55. 1000 56. 1000 57. 1000 58. 1000 59. 1000 60. 1000 61. 1000 62. 1000 63. 1000 64. 1000 65. 1000 66. 1000 67. 1000 68. 1000 69. 1000 70. 1000 71. 1000 72. 1000 73. 1000 74. 1000 75. 1000 76. 1000 77. 1000 78. 1000 79. 1000 80. 1000 81. 1000 82. 1000 83. 1000 84. 1000 85. 1000 86. 1000 87. 1000 88. 1000 89. 1000 90. 1000 91. 1000 92. 1000 93. 1000 94. 1000 95. 1000 96. 1000 97. 1000 98. 1000 99. 1000 100. 1000

[OVER]

FORMATION RECORD--Continued

