

U. S. LAND OFFICE Dist. Land Office
SERIAL NUMBER Jicarilla Apache
LEASE OR PERMIT TO PROSPECT Magnolia Co. #12
Tract-20

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company _____ Address _____
 Lessor or Tract Mike Abraham Field _____ State _____
 Well No. 9 Jicarilla Apache Meridian Wildcat County _____
 Location _____ ft. 28 24N 5W of _____ ft. 1650 E of _____ Line of _____ Elevation _____
 _____ ft. 990 S _____ Sec-28 (Derrick floor relative to _____)
 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 _____

Date October 22, 1955 Title _____
The summary on this page is for the condition of the well at above date.

Commenced drilling October 14, 1955 Finished drilling October 18, 1955

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

No. 1, from ----- to -----	No. 4, from ----- to -----
No. 2, from <u>2256</u> ----- to <u>2259</u> -----	No. 5, from ----- to -----
No. 3, 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

[illegible]

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	95.99	90	Halliburton		
5-1/2	2300	100	Halliburton	Packer Chase	

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from 0 feet to 2326 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 1955 Put to producing _____, 19____
 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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

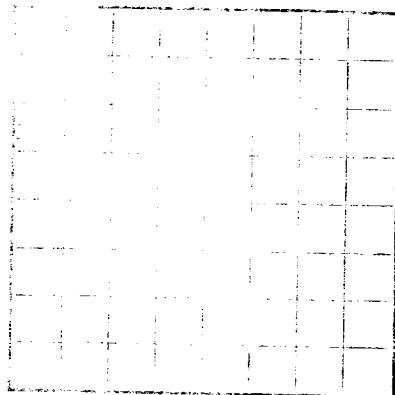
H. V. Middleton, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	130	130	Shale Sand
130	175	45	Shale
175	230	55	Shale Sand
230	280	50	Sand
280	318	38	Shale
318	337	19	Sand
337	418	71	Shale
418	444	26	Sandy Shale
444	680	436	Shale
680	1425	545	Alt Sand - Shale
1425	1520	95	Shale
1520	1903	383	Alt Sand - Shale
1903	2190	287	Carb Shale - Coal
2190	2265	75	P-C Sand
2265	2300	35	Shale

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES



Company Name
Lessor or Owner
Well No.
Location
The information given herewith is a complete and correct record of the work done on the well from the date of its completion to the date of the last entry.

State
County
Township
Range
Section

DETAILED RECORD OF WORK DONE ON WELLS

1. Date of completion of well
2. Date of last entry
3. Date of last test
4. Date of last production

5. Name of operator
6. Name of engineer
7. Name of geologist

8. Name of landowner
9. Name of leaseholder
10. Name of lessee

11. Name of driller
12. Name of pumpjack operator
13. Name of pumpjack repairman

14. Name of pumpjack electrician
15. Name of pumpjack mechanic

16. Name of pumpjack welder
17. Name of pumpjack painter

18. Name of pumpjack electrician
19. Name of pumpjack mechanic

20. Name of pumpjack welder
21. Name of pumpjack painter

22. Name of pumpjack electrician
23. Name of pumpjack mechanic

24. Name of pumpjack welder
25. Name of pumpjack painter

26. Name of pumpjack electrician
27. Name of pumpjack mechanic

28. Name of pumpjack welder
29. Name of pumpjack painter

30. Name of pumpjack electrician
31. Name of pumpjack mechanic

32. Name of pumpjack welder
33. Name of pumpjack painter

34. Name of pumpjack electrician
35. Name of pumpjack mechanic

36. Name of pumpjack welder
37. Name of pumpjack painter

38. Name of pumpjack electrician
39. Name of pumpjack mechanic

40. Name of pumpjack welder
41. Name of pumpjack painter

42. Name of pumpjack electrician
43. Name of pumpjack mechanic

44. Name of pumpjack welder
45. Name of pumpjack painter

46. Name of pumpjack electrician
47. Name of pumpjack mechanic

48. Name of pumpjack welder
49. Name of pumpjack painter

50. Name of pumpjack electrician
51. Name of pumpjack mechanic

52. Name of pumpjack welder
53. Name of pumpjack painter

54. Name of pumpjack electrician
55. Name of pumpjack mechanic

56. Name of pumpjack welder
57. Name of pumpjack painter

58. Name of pumpjack electrician
59. Name of pumpjack mechanic