

U. S. LAND OFFICE **LAS CRUCES**
SERIAL NUMBER **050908**
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
MAY 24 1956
U.S. DEPARTMENT OF JUSTICE
ALBUQUERQUE, NEW MEXICO

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company V. S. WELCH Address ARTESIA, NEW MEXICO.
Lessor or Tract TRAVIS Field LOGO HILLS State NEW MEXICO
Well No. 7 Sec. 8 T8S R29E Meridian N.M.P.M. County EDDY
Location 2310 ft. $\left. \begin{smallmatrix} \text{N.} \\ \text{S.} \end{smallmatrix} \right\}$ of S Line and 990 ft. $\left. \begin{smallmatrix} \text{E.} \\ \text{W.} \end{smallmatrix} \right\}$ of E Line of 8-18S-29E Elevation _____
(Derive bearing relative to true north)

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.

Date 3/10/56 Signed [Signature] Title AGENT

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

Commenced drilling 1/2/56, 1956 Finished drilling 3/8/56, 1956

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

(Denote gas by G)

No. 1, from <u>2605</u> ----- to ----- <u>2625</u>	No. 4, from ----- to -----
No. 2, from <u>2795</u> ----- to ----- <u>2815</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

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8 7 1/2				334 2860					WATER PRODUCTION
				HISTORY OF OIL OR GAS WELL					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8	334	50	DENTON		
1 1/2	2860	70	DENTON		

PLUGS AND ADAPTERS

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

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from ~~14-0~~ _____ feet to ~~2860~~ _____ feet, and from _____ feet to _____ feet

DATES

-----, 19----- Put to producing -----, 19-----
The production for the first 24 hours was **55** ----- barrels of fluid of which **3/8/56** ----- % was oil; ----- %
emulsion; ----- % water; and ----- % sediment. **100** -----
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

FRAZIER GRANT....., Driller
EARLE McDORMAN....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
		40	SAND
		85	RED BED
		90	GRAVEL
		145	ANNY.
		297	ANNY-RED BED
		750	SALT
		965	ANNY
		1005	ANNY-BROKEN R.R.
		1070	ANNY
		1110	ANNY RED BED
		1150	ANNY - BROKEN R.BED.
		1460	ANNY.
		1515	ANNY. & LIME
		1675	ANNY.
		1715	ANNY. & RED BED.
		1930	ANNY.
		1955	RED SAND
		2075	ANNY.
		2085.	BROWN LIME
		2230	ANNY.
		2607	LIME
		2615	LIME AND SAND - OIL
		2860	LIME T.D.

LOST OIL OR GAS WELL

1. NAME _____
 2. ADDRESS _____
 3. CITY _____
 4. STATE _____
 5. ZIP _____
 6. DATE _____
 7. TIME _____
 8. BY _____
 9. REMARKS _____
 10. INITIALS _____
 11. SIGNATURE _____
 12. DATE _____
 13. TIME _____
 14. BY _____
 15. REMARKS _____
 16. INITIALS _____
 17. SIGNATURE _____
 18. DATE _____
 19. TIME _____
 20. BY _____
 21. REMARKS _____
 22. INITIALS _____
 23. SIGNATURE _____
 24. DATE _____
 25. TIME _____
 26. BY _____
 27. REMARKS _____
 28. INITIALS _____
 29. SIGNATURE _____
 30. DATE _____
 31. TIME _____
 32. BY _____
 33. REMARKS _____
 34. INITIALS _____
 35. SIGNATURE _____
 36. DATE _____
 37. TIME _____
 38. BY _____
 39. REMARKS _____
 40. INITIALS _____
 41. SIGNATURE _____
 42. DATE _____
 43. TIME _____
 44. BY _____
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 216. DATE _____
 217. TIME _____
 218. BY _____
 219. REMARKS _____
 220. INITIALS _____
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 222. DATE _____
 223. TIME _____
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[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was sidetracked, or left in the well, give its size and location. If plugs or bridges were put in to test for water, state the kind of material used, position, and results of pumping or burning.

HISTORY OF OIL OR GAS WELL

[illegible]