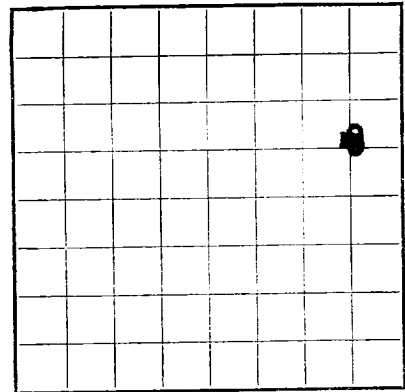


U. S. LAND OFFICE
SERIAL NUMBER **067857**
LEASE OR PERMIT TO PROSPECT

Form 9-330



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **MILLER AND AMITE** Address **302 Carper Bldg.**
Lessor or Tract **FEDERAL A** Field **Artesia** State **N.M.**
Well No. **1** Sec. **22** T. **18S** R. **27E** Meridian **N.M.P.M.** County **Eddy**
Location **1980** ft. **XX** of **N** Line and **660** ft. **XX** of **E** Line of **22** Elevation _____
(Derrick floor relative to sea level)
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 **Walter D. Shearon**
Date **8-20-58** Title **Agent**

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

Commenced drilling **June 16**, 19**58** Finished drilling **August 5**, 19**58**

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

No. 1, from **NONE** to _____ 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 **125** to **135** No. 3, from **1360** to _____
No. 2, from **595** 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—	
10 3/4	40			370	reg.	All pulled			
8 5/8	24			776	reg.	657			
7	20			1566	reg.				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	370	0			
8 5/8	776	40			
7	1566	25			

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 **0** feet to **1939** feet, and from _____ feet to _____ feet

DATES

_____, 19____ 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

Kincaid & Watson, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	130		Anhydrite
130	180		Brown Dolomite
180	1070		Anhydrite
1070	1110		Red Sand
1110	1280		Anhydrite
1280	1300		Red Sand
1300	1360		Anhydrite
1360	1400		Gray Sand
1400	1520		Anhydrite
1520	1540		Red Sand
1540	1939		Buff Dolomite

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LEET 7

FORMATION

LSIH

RY OF OIL OR GAS WELL

16-43084-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together here were any changes made in the casing, state fully, and if any casing was action. If the well has been dynamited, give date, size, position, and number water stage kind of material used, and position of casing in pumping.

Drilled 12" hole
water. Shut off. Drilled 12" hole
cemented w/ 40 sack. Set 7" casing @ 1566' shown of oil or gas. @ 1343' and pulled. @ 697' and pulled. @ 300'. Set regular.

Drilled 10 5/8" casing @ 800'. Knocked off 7" @ 15 sack cement plug @ 800'. Knocked off 8 5/8" led all to 3 1/4" casing. Set 15 sack cement plug weather in cement @ surface.