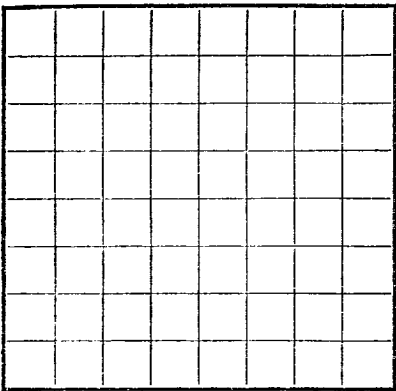




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

U. S. LAND OFFICE **MM-038399**

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

RECEIVED
APR 7 1961
D. C. G.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company **Wayne J. Spears** Address **726 Petroleum Bldg. Roswell, N.M.**
Lessor or Tract **J. R. Monroe** Field **Undesignated** State **New Mexico**
Well No. **2** Sec. **34** T. **108** R. **25E** Meridian **NMPM** County **Chaves**
Location **1650** ft. **[N.]** of **N** Line and **1980** **[E.]** of **W** Line of **Sec. 34** Elevation **3476'**
(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 **Wayne J. Spears** Title **Agent**

Date **February 23, 1961**

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

Re-entered Commenced **1/11/61** **Feb. 1**, 19**61** Finished drilling **Feb. 12**, 19**61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **5/ 904** to **920** 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. 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—	
7"	170			720'	Ball	720'			Surf
4 1/2"	99			893'					Prod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7"	720'	150	Pump & Plug		
4 1/2"	893'	200	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 **0** feet to **941** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **Feb. 22**, 19**61**
The production for the first 24 hours was **100** barrels of fluid of which **20**% was oil; _____%
emulsion; **80**% water; and **1**% sediment. Gravity, °Bé. **24**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller **Steinberger Drilling Co.**, Driller
_____, Driller **Roswell, New Mexico**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Top Slaughter		855'	
Top San Andres		660'	
0	660	660	Anhydrite, Redbeds & gyp
660	941	281	Dolomite
Core No. 1 816-846 feet, Recovered 30 feet being:			
Dolomite, dense anhydrite inclusions, shale partings			
Core No. 2 846-876, Recovered 29 feet being:			
846-53	Anhydrite, dolomite stringers		
853-75	Dolomite, d-vfx scattered PPP, scattered anhydrit inclusions		
875-76	Dolomite.		
Core No. 3 876-906, Recovered 30 feet, being:			
Dolomite, d-vfx, anhydrite inclusions, styo, scattered PPP			
Core No. 4 906-936 feet, Recovered 30 feet, being:			
Dolomite, vfx scattered anhydrite inclusions styo scattered PPP			
Core No. 5 936-940, Recovered 4 feet being:			
Dolomite, fx anhydrite inclusions styo, PPP			

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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 the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

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