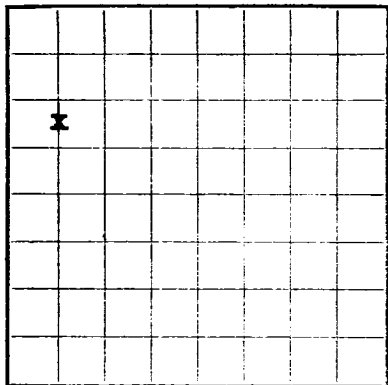


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Budget Bureau No. 42-R356.4
Approval expires 12-31-60.



LOCATE WELL CORRECTLY

NOV 29 1961

O. O. O.
ARTESIAL OFFICE

U. S. LAND OFFICE
SERIAL NUMBER **NM-07384**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

% OIL REPORTS & GAS SERVICES

Company **Earl G. Colton** Address **BOX 763 HOBBS, NEW MEXICO**
Lessor or Tract **Elliott-Federal** Field **Undesignated** State **New Mexico**
Well No. **1** Sec. **26** T. **10S** R. **25E** Meridian **NMPM** County **Chaves**
Location **1650 ft. [X] of N Line and 660 ft. [X] of W Line of Section 26** Elevation **3767**
(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 **H. L. Smith**

Date **November 28, 1961** Title **Agent**

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

Commenced drilling **July 3**, 19**61** Finished drilling **August 26**, 19**61**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **1254** to **1284** 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 **None** 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-	
8-5/8	225	32	Flow	1298	Open	1254	1298	1298	Cave string
5-1/2	1298	32	Flow	1298	Open	1254	1298	1298	Cave string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	383	Mudded			
5-1/2	1298	150	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 _____ feet to **1298** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing **September 28**, 19**61**
The production for the first 24 hours was **24** barrels of fluid of which **83.4** % was oil; _____ % emulsion; **16** % water; and **6/10** % sediment. Gravity, °Bé. **19.7**
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. E. Barnes, Driller _____ Driller
M. G. Peters, Driller _____ Driller

FORMATION RECORD

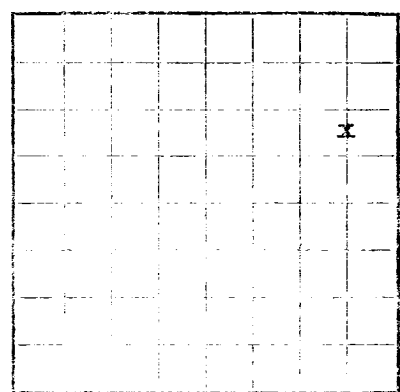
FROM-	TO-	TOTAL FEET	FORMATION
0	30	30	Surface sand
30	63	33	Gypsum
63	180	117	Shale & gypsum
180	350	170	Red bed & anhydrite
350	400	50	Green sand & red bed
400	545	145	Red bed & anhydrite
545	758	213	Red sand & anhydrite
758	785	27	Lime & anhydrite
785	1298	513	Lime
	1298 Total	Depth	
			Electric log top: Top San Andres 1220

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NOV 29 1921

U. S. GEOLOGICAL SURVEY



UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company: Earl G. Colton; Lessor or Owner: Elliott-Federal; Well No.: 1524; Location: 1524 ft. ... 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: November 28, 1921; Title Agent: ... The summary on this page is for the condition of the well at above date.

Oil or Gas Sands or Zones: No. 1 from 1524 to 1524; No. 2 from ... to ...; No. 3 from ... to ...

Important Water Sands: No. 1 from ... to ...; No. 2 from ... to ...

Casing Record: ... 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, size, date, and casing was checked, or left in the well, give its size and location. If the well has been abandoned, give date, position, and quantity of shot. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or pulling.

HISTORY OF OIL OR GAS WELL

Table with columns: FROM, TO, TOTAL FEET, FORMATION. Includes sections for Mudding and Cementing Record, Plugs and Packers, Shooting Record, Tools Used, Dates, Employees, and Formation Record. Formation record lists layers like Limestone, Sandstone, and Shale with depths.

GRAM 1101