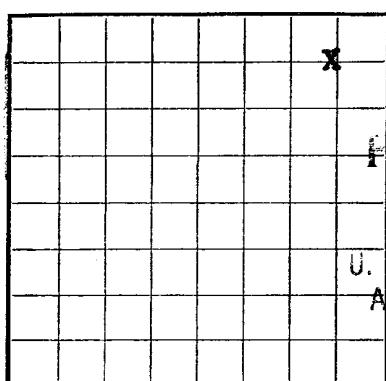


U. S. LAND OFFICE

SERIAL NUMBER **NM 013814**

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

RECEIVED UNITED STATES
DEPARTMENT OF THE INTERIOR
AUG 7 1961
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED
AUG 8 1961
O. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company **Kincaid & Watson Drilling Co.** Address **Box 498, Artesia, New Mexico**
Lessor or Tract **Wright Federal** Field **Square Lake** State **New Mexico**
Well No. **1** Sec. **1** T. **17S** R. **29E** Meridian **N.M.P.M.** County **Eddy**
Location **660** ft. **S.** of **N.** Line and **660** ft. **W.** of **E.** Line of **Sec. 1-17-29** Elevation **3688** G.L.
(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 *Phy Holman*Date **August 7, 1961**Title **Assistant Secretary**

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

Commenced drilling **6-1-61**, 19 Finished drilling **7-16-61**, 19**OIL OR GAS SANDS OR ZONES**

(Denote gas by G)

No. 1, from **2286** to **2299** No. 4, from **Gas 2665** to
No. 2, from **2550** to **2565** No. 5, from **2705** to **2713**
No. 3, from **2604** to **2613** No. 6, from to

IMPORTANT WATER SANDS

No. 1, from **380** to **390** No. 3, from to
No. 2, from **1997** to **2010** 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"	28	8 V	Used	525	Reg.	None	None	None	Surface
7"	20	8 RA	Used	2102	Int. Pat.	2682	None	None	Water
4 1/2"	10.5	8 RA	New	2770	Float	None	2718-21	2611-13	Oil bearing
							2669-72	2557-69	
							2606-09		

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	525	50	Denton		
4 1/2"	2770	100	Denton		

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 **2838** feet, and from feet to feet**DATES**

August 7, 1961, 19 Put to producing August 5, 1961

The production for the first 24 hours was **60** barrels of fluid of which **100**% 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

W. E. Fleming, Driller **Joe G. Taylor**, Driller
George Sands, Driller **Bill Walker**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	295	295	Red bed & sand
295	390	95	Anhydrite
390	515	125	Anhydrite, red bed & shale
515	960	445	Salt
960	1997	1037	Anhydrite
1997	2035	38	Red sand
2035	2285	250	Anhydrite
2285	2308	23	Sand
2308	2405	97	Anhydrite
2405	2550	145	Lime
2550	2565	15	Sandy lime
2565	2604	39	Lime
2604	2613	9	Sandy lime
2613	2713	100	Lime
2713	2730	17	Sandy lime
2730	2743	13	Lime
2743	2787	44	White lime
2787	2838	51	Lime
2838	T.D.		

(OVER)

FORMATION RECORD—Continued

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GEOTOPICAL SURVEY

UNITED STATES

LOC OF OFF OR CARS WITH

U.S. GOVERNMENT PRINTING OFFICE

IMPORTANT WATER SAVING

COASTING RECORD

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

RELIGIOUS ADAPTATIONS

SHOOTING RECORD

CLASS - 4000

NOTES

EMPLOYERS

FORMATION RECORD

FORMATION

LETTERS

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WORK

FORMATION RECORD—Continued