



LOCATE WELL CORRECTLY

RECEIVED
OCT 4 1961
RECEIVED
OCT 4 1961
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

U. S. LAND OFFICE
SERIAL NUMBER **NM013814**
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. ~~2~~ Sec. ~~6~~ T. ~~17S~~R. ~~30E~~ Meridian ~~N.M.P.M.~~ County ~~Eddy~~
Location ~~660~~ ft. ~~00~~ of ~~N~~ Line and ~~607~~ ft. ~~00~~ of ~~W~~ Line of ~~Sec. 6-17-30~~ Elevation ~~3689~~
(Derrick floor relative to 1955 datum)

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 *Arthur Holmes*

Date ~~October 4, 1961~~ Title ~~Assistant Secretary~~

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

Commenced drilling ~~8-16-61~~, 19... Finished drilling ~~9-18-61~~, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ~~2570~~ to ~~2584~~ No. 4, from ... to ...
No. 2, from ~~2680~~ to ~~2686 Gas~~ No. 5, from ... to ...
No. 3, from ~~2722~~ to ~~2748~~ No. 6, from ... to ...

IMPORTANT WATER SANDS

No. 1, from ~~375~~ to ~~395~~ No. 3, from ... to ...
No. 2, from ~~2030~~ to ~~2060~~ 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"	24	8 rd.	Used	536	Flag	None	2587	2589	Surface
7"	20	8 rd.	Used	2090	Reg.	All	2686	2688	Water
5 1/2"	14	8 rd.	New	2774	Float	None	2691	2693	Oil string
							2730	2732	
							2734	2736	
							2738	2740	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	536	50	Denton		
5 1/2"	2774	100	Benton		

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 ~~2783~~ feet, and from feet to feet

DATES

~~October 4~~, 19 ~~61~~ Put to producing ~~October 1~~, 19 ~~61~~

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

~~Jess Tripplehorn~~, Driller ~~L. H. Tennant~~, Driller
~~Joe G. Taylor~~, Driller ~~W. E. Fleming~~, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	15	15	Caliche & sand
15	308	293	Red bed & sand
308	525	217	Anhydrite & red bed
525	973	448	Salt
973	2030	1057	Anhydrite
2030	2060	30	Red sand
2060	2110	50	Anhydrite
2110	2125	15	Red rock & sand
2125	2425	300	Anhydrite
2425	2611	186	Lime
2611	2622	11	Sandy lime
2622	2644	22	Lime
2644	2686	42	Lime & shale
2686	2722	36	Lime
2722	2748	26	Sand-Premier
2748	2775	27	Lime
2775	2783	8	White lime
2783	T.D.		

