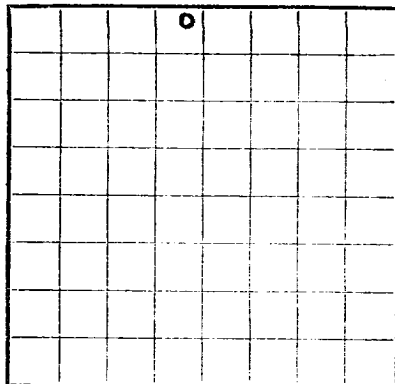


Form 9-330

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **05126**
LEASE OR PERMIT TO PROSPECT **Lease**

LOCATE WELL CORRECTLY

UNITED STATES RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OCT 24 1960D. C. C.
ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

Company **J. Grady Wright** Address **Box 565, Artesia, New Mexico**
Lessor or Tract **Yates, et al** Field **Wildcat** State **New Mexico**
Well No. **1** Sec. **31** T. **163** R. **293** Meridian **NMPN** County **Sady**
Location **330** ft. **XX** of **N** Line and **2310** ft. **XX** of **N** Line of **Sec. 31** Elevation **3677**
(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.

Date **October 4th, 1960** Signed **J. Grady Wright** Title **Operator**

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

Commenced drilling **August 22nd, 1960** Finished drilling **September 20th, 1960**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2206** to **2210 (Gas)** 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 **1605** to **1618** 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	28	3	CH	1078	2 1/2	2206			2206
7	22	3	CH	1078	2 1/2	2206			2206

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
		ONE			

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 **2495** 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

Alfred Gooley, Driller **R. H. Flummer**, Driller
L. M. Peterson, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	25	25	Surface
25	80	55	Sand & Red Bed
80	110	30	Anhydrite
110	205	95	Red Shale
205	235	30	Anhydrite & red bed
235	495	260	Salt
495	500	5	Anhydrite
500	660	160	Salt
660	835	175	Anhydrite
835	880	45	Shale
880	1575	695	Anhydrite
1575	1587	12	Anhydrite & lime
1587	1623	36	Anhydrite & sand
1623	1866	243	Anhydrite
1866	1883	17	Sand
1883	2038	155	Anhydrite
2038	2204	166	Lime
2204	2218	14	Sandy Lime
2218	2230	12	Lime
2230	2300	70	Anhydrite & lime & shale
2300	2355	55	Anhydrite & Lime
2355	2367	12	Shale
2367	2495 TD	128	Lime

FROM—

TO—

TOTAL FEET

FORMATION

(OVER)

FORMATION RECORD

13-48094-4

JUEW 240 200 JIC 200 JOL

16-48094-2 U. S. GOVERNMENT PRINTING OFFICE

FORMATION RECORD-Continued