

LOCATE WELL CORRECTLY

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U. S. LAND OFFICE  
SERIAL NUMBER **NM 013814**  
LEASE OR PERMIT TO PROSPECT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Kincaid & Watson Drilling Company** Address **Box 498, Artesia, New Mexico**  
Lessor or Tract **Wright Federal** Field **Square Lake** State **New Mexico**  
Well No. **6** Sec. **6** T. **17S** R. **30E** Meridian **N.M.P.M.** County **Eddy**  
Location **1980** ft. of **N.** Line and **1980** ft. of **E.** Line of **Sec. 6-17-39** Elevation **3691**  
(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 *[Signature]*

Date **November 20, 1962** Title **Assistant Secretary**

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

Commenced drilling **Sept. 14**, 19**62** Finished drilling **Oct. 12**, 19**62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2610** to **2625** No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **2760** to **2770** No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from **430** to **435** No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from **2060** to **2080** 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	21	8 rd	S.M.	606	Reg.	None			Surface
7	14	8 rd	S.H.	2130	Float	All			Water
5 1/2	14	8 rd	New	2809	Float	None	2620	2614	Oil string
							2762	2760	
							2771	2769	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	606	50	Denton		
5 1/2	2809	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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

DATES

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. **100**  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas **36**  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

\_\_\_\_\_, Driller  
**W. D. Walker**, Driller  
**Jim Byler**, Driller  
**George Sands**, Driller  
**J. C. Tripplehorn**

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	65	65	Red bed
65	135	70	Shale & sand
135	305	170	Red bed
305	365	60	Shale & sand
365	410	45	Anhydrite
410	540	130	Broken anhydrite
540	580	40	Red bed
580	1010	430	Salt
1010	1105	95	Salt & anhydrite
1105	1800	695	Anhydrite
1800	1840	40	Red sandy shale
1840	2060	220	Anhydrite
2060	2080	20	Red sand
2080	2460	380	Anhydrite
2460	2760	300	Lime
2760	2770	10	Sand
2770	2815	45	Lime
2815	T.D.		

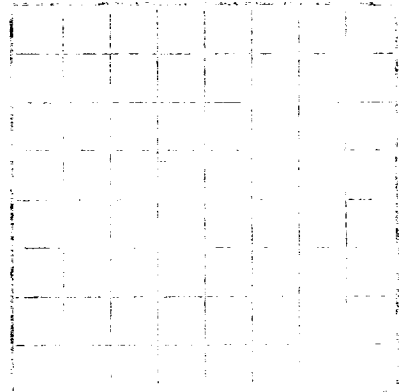
**Geological Tops**

Queen	2045
Penrose	2235
Grayburg	2450
Lower Penrose	2756
Sand Andres	2780

FOLD MARK

# LOG OF OIL OR GAS WELL

UNITED STATES  
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GEOLOGICAL SURVEY



Location of well (Township, Range, Section, etc.)  
Name of owner  
Date of completion  
Name of driller  
Purpose of well (Oil, Gas, Water, etc.)  
Direction of dip  
Elevation of top of well casing  
Elevation of top of well bottom

## OIL OR GAS SANDS OR LENSES

Interval from ... to ... feet  
Description of sand/lens

## WATER BEARING SANDS

Interval from ... to ... feet  
Description of water bearing sand

History of the well, including dates of redrilling, changes in casing, and other relevant details.

## HISTORY OF OIL OR GAS WELL

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 "struck" or left in the well, give its size and location. If the well has been dynamited, give date, 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 balling.

FORMATION	TOTAL FEET	TO-	FROM-
... AT THE ...	...	...	...
... WATER ...	...	...	...
... SAND ...	...	...	...
... MUD ...	...	...	...
... CLAY ...	...	...	...
... LIME ...	...	...	...
... GRIT ...	...	...	...
... COAL ...	...	...	...
... SAND ...	...	...	...
... CLAY ...	...	...	...
... LIME ...	...	...	...
... GRIT ...	...	...	...
... COAL ...	...	...	...
... SAND ...	...	...	...
... CLAY ...	...	...	...
... LIME ...	...	...	...
... GRIT ...	...	...	...
... COAL ...	...	...	...

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