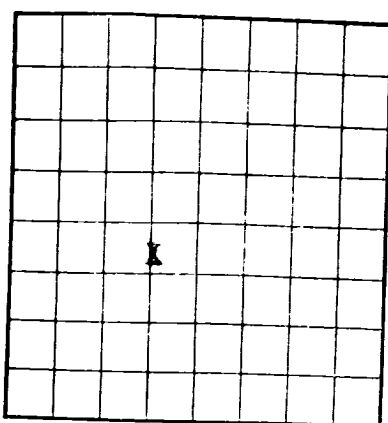




LOCATE WELL CORRECTLY

 U. S. LAND OFFICE Oswell, N.M.
 SERIAL NUMBER 31029
 LEASE OR PERMIT TO PROSPECT 032203

 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

 Company Wible 11 Ref. Co. Address Box 1111 Houston, Texas
 Lessor or Tract Federal Bowers Field Bowers State New Mexico
 Well No. 15 Sec. 30 T14N R.38E Meridian 100 County 100
 Location 1.43 ft. N. of Line and 1.80 ft. W. of Line of Sec. 30 Elevation 3657
 (Elevation 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 September 2, 1947
 Signed [Signature]
 Title Assistant Division Chief

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

 Commenced drilling July 2, 1947 Finished drilling July 12, 1947

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from <u>3172</u> to <u>3189</u>	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 _____ 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—
<u>5/8"</u>	<u>37</u>	<u>10 Y</u>	<u>Acme's</u>	<u>224.44</u>				
<u>5/8"</u>	<u>40</u>	<u>8 R</u>	<u>Acme's</u>	<u>2087.08</u>				
<u>5/8"</u>	<u>44</u>	<u>8 R</u>	<u>Acme's</u>	<u>209.49</u>				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>5/8"</u>	<u>3140</u>	<u>120</u>	<u>Long</u>	<u>tar</u>	
<u>5/8"</u>	<u>3140</u>	<u>120</u>	<u>Long</u>	<u>tar</u>	

PLUGS AND ADAPTERS

 Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleared out
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- Completely Natural -

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. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

 _____, Driller
 _____, Driller
 _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	0	0	Surface
20	24	154	Red bed, black
244	1.4	301	Red bed, blue shale
1041	1400	375	Red bed, shells, blue shale
1420	1730	376	Red bed, shells, alt
1796	2400	702	alt, shells
2408	2610	115	alt, shells, shly.,
2610	270	89	shly., alt streaks
2701	2756	54	shly., alt streaks, yyp., in streak
2785	2800	70	shly., alt streaks, yyp.
2806	3004	198	shly., yyp.
3094	3100	56	shly., yyp., in streak
3102	3150	48	shly., in float, loc
3150	3150	15	shly., in float, loc
3150	3150	24	lime, and