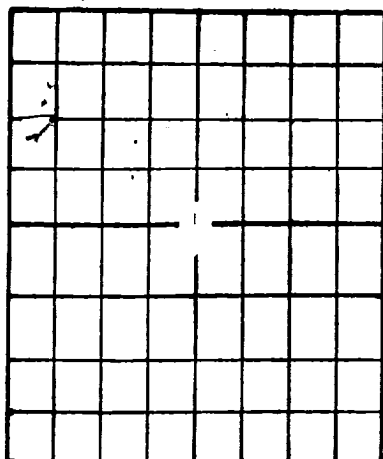




DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Hamble Oil & Refining Co. Address Hamble, Texas
 Lessor or Tract Federal Reserve "A" Field Hamble State New Mexico
 Well No. A-2-A Sec. 30 T. 12S R. 30E Meridian 10N County Lea
 Location 30S ft. {N.} of 30S Line and 30S ft. {E.} of 30S Line of 30S Sec. 30 Elevation 1200
 (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 COPY ORIGINAL DAVISDate August 15, 1930 Title Division Sup't.

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

Commenced drilling 4-21-30, 19... Finished drilling 8-11-30, 19...

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from ... to ... 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	
15 1/2	70	10	Metl	100	Collar				
12 1/2	60	8	"	240	Int. Pat.				
9 5/8	36	8	"	2700	"				
7	26	10	"	2000	Crowl				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
12 1/2	242	235	Pumped		
9 5/8	2700	630	"		
7	2000	500	"		

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 Surface feet to 2000 feet, and from ... feet to ... feet
 Cable tools were used from ... feet to ... feet, and from ... feet to ... feet

DATES

Put to producing 8-12-30, 19...

The production for the first 24 hours was 200 barrels of fluid of which 99.7 % was oil; ... %
 emulsion; 40 water; and 3 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

B. C. Evans, Driller J. T. Williams, Driller
Art Cutting, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	100	100	Surface to 100 ft. ...
100	200	200	100 to 200 ft. ...
200	300	300	200 to 300 ft. ...
300	400	400	300 to 400 ft. ...
400	500	500	400 to 500 ft. ...
500	600	600	500 to 600 ft. ...
600	700	700	600 to 700 ft. ...
700	800	800	700 to 800 ft. ...
800	900	900	800 to 900 ft. ...
900	1000	1000	900 to 1000 ft. ...
1000	1100	1100	1000 to 1100 ft. ...
1100	1200	1200	1100 to 1200 ft. ...
1200	1300	1300	1200 to 1300 ft. ...
1300	1400	1400	1300 to 1400 ft. ...
1400	1500	1500	1400 to 1500 ft. ...
1500	1600	1600	1500 to 1600 ft. ...
1600	1700	1700	1600 to 1700 ft. ...
1700	1800	1800	1700 to 1800 ft. ...
1800	1900	1900	1800 to 1900 ft. ...
1900	2000	2000	1900 to 2000 ft. ...