

Santa Fe, New Mexico

INDEX

WELL RECORD

WELL RECC

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Haskins & Knickerbocker

.....
(Company or Operator)

Lane Ranch

(Lease)

Well No. 1, in NE ¼ of ~~NE~~ ¼, of Sec. 4, T. 10-S, R. 33-E, NMPM.

Wildcat

..Pool,

Lea

...County.

Well is 1980' feet from South line and 660' feet from East line

of Section 4..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced..... **April 15,** 19 **56** Drilling was Completed..... **July 23,** 19 **56**

Name of Drilling Contractor.....**Robinson Bros. Drilling Co.**.....

Address **122 Allen Building, Midland, Texas**

Elevation above sea level at Top of Tubing Head.....**4260'**..... The information given is to be kept confidential until

..... 19.....

OIL SANDS OR ZONES

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

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 12.035 to 12120 feet. 6,000 Salt Water

No. 2, from.....to.....feet.

No. 3. from.....to.....feet.

No. 4, from.....to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8		New	327	Halliburton			
8 5/8	32#	" "	1400	" " "			
8 5/8	24#	" "	2440	" " "			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13 3/8	327	300 sk	Pumps		
11"	8 5/8	3840	350 sk	" "		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

NONE:

Result of Production Stimulation.....

...Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 327 feet to 12,120 feet, and from feet to feet.
Cable tools were used from feet to 327 feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.
Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.			T. Devonian	12,035	T. Ojo Alamo
T. Salt.			T. Silurian		T. Kirtland-Fruitland
B. Salt.			T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash		T. Mancos
T. San Andres	3840		T. Granite		T. Dakota
T. Glorieta	5212		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	6635		T.		T.
T. Abo	7515		T.		T.
T. Penn.	9305		T.		T.
T. Miss. (Lower)	11,235		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	327	327	Red Bed, Surface Sec.				
327	2200		Red Bed				
2200	3200		Anhy. Gyp & Red Bed				
3200	3800		Salt				
3800	7600		Dolo				
7600	8400		Shale				
8400	8600		Dolo				
8600	11235		Lime & Shale				
11235	11920		Lime, Chert & Shale				
11920	12035		Shale				
12035	12120		Dolo				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

August 17, 1956

Company or Operator Hashins & Knickerbocker
Name Paul E. Hashins

Address P.O. Box 1132, Midland, Texas
Position or Title Partner