

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

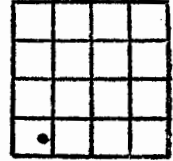
15-163-71269

Company- OSAGE OIL & GAS CO.
Farm- Hilgers "B" No. 3

SEC. 18 T. 9 R.18W
C E/2 SW SW

Total Depth. 4068'
Comm. 4-8-59 Comp. 4-24-59
Shot or Treated.
Contractor. National Drilg. Co.
Issued. 7-18-59

County Rooks
KANSAS



CASING:

10 3/4" 224' cem w/135 sx.
7" 3905'

Elevation. 2152' RB

Production. 28 BOPD

Figures Indicate Bottom of Formations.

sand, clay, post rock	150
blue shale	225
shale	975
sand & shale	1250
redbed	1515
Anhydrite	1550
lime & shale	3150
lime	3232
lime & shale	3300
lime	4015
lime & granite wash	4065 RTD
lime	4068
Total Depth	

TOPS: SCOUT

Anhydrite	1515
Topeka	3079
Heebner	3284
Toronto	3307
Lansing	3325
Arbuckle	3577
Granite Wash	4059

18-9-18W

And

DRILLER'S LOG

COMPANY: OSAGE OIL & GAS COMPANY, INC.
 CONTRACTOR: NATIONAL DRILLING COMPANY, INC.
 FARM: HILGER'S "B" #3
 LOCATION: GEN. E LINE OF SW $\frac{1}{4}$ SW $\frac{1}{4}$, SEC. 18-9S-18W
 ROCKS COUNTY, KANSAS
 COMMENCED: 4-8-59
 COMPLETED: 4-24-59

0	150	Sand, Clay, Postrock
150	225	Blue Shale
225	975	Shale
975	1250	Sand & Shale
1250	1515	Redbed
1515	1535	Anhydrite
1535	1550	Anhydrite
1550	3150	Lime & Shale
3150	3232	Lime
3232	3300	Lime & Shale
3300	4015	Lime
4015	4065	Lime & Granite wash
	4065	Rotary Total Depth

Set 10 3/4" casing @ 224' with 135 sacks Sunset cement.

I, Frank Hamlin, do hereby certify that the above and foregoing is a true and correct copy of the log of the Hilger's "B" #3, located Gen. E Line of SW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 18, Township 9 South, Range 18 West, Rocks County, Kansas

NATIONAL DRILLING COMPANY, INC.

By: Frank Hamlin
 Frank Hamlin

STATE OF KANSAS }
 COUNTY OF SEDGWICK } ss.

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 30th day of April, 1959.

Ruth N. Benjamin
 Ruth N. Benjamin, Notary Public

My Commission Expires:

June 17, 1961

RECEIVED
 STATE CORPORATION COM.