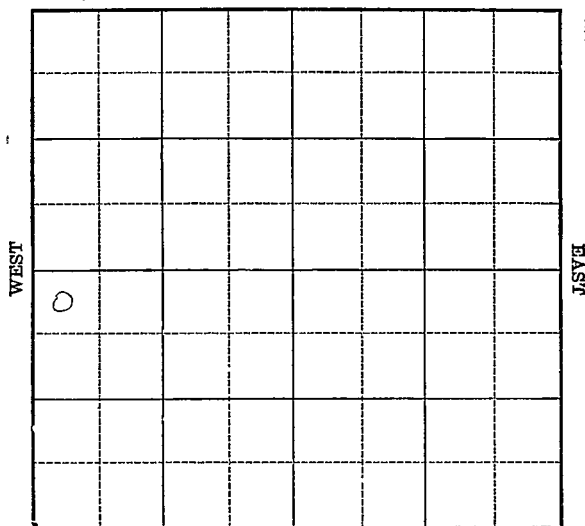


Rice
 Map No. **KANSAS** Sec. *18* Twp. *20* R. *9w*
 Well No. *1-Heckels* Farm
Empire Oil Co Company

NORTH



SOUTH

3832
~~*785*~~
447

Location _____
 Drilling Remarks _____

Rig Up _____
 Drilling Remarks _____

RECORD

Cased _____ in. _____ ft.
 Sand _____
 Gas _____
 Oil _____
 Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____
 1st 24 hrs. after shot _____
 Gas _____ cu. ft.
 Dry Hole _____
 Abandoned _____

Map No. KANSAS Sec. 18 Twp. 20 R. 9^wWell No. 1-Heckel FarmEmpire Oil Company

NORTH

330 Ft. from N. Line

Ft. from S. Line

Ft. from E. Line

330 Ft. from W. Line

WEST

EAST

SOUTH

Date

REPORT

3/30

Log

4/6

Prod.

4/13

Crg

4/20

20"-88

4/27

Spdgy 275

5/4

15 1/2"-395

5/11

Drlg 940'

5/18

12"-1206

5/25

Drlg 1900'

6/1

10"-1991

6/8

HF W 2565

6/15

8"-2568

6/22

Drlg 2575

7/5

TD 2905' Crg out

7/12

TD 3210' Fishing

7/19

Cem 6"-3237

7/26

Top Chlc 3332-38

8/2

HF oil in 8 hrs

8/9

Rng tubing

8/16

TD 3338'

8/23

Pump 20 bbl per hr

" 255 " 9 hours

Rice

49

KANSAS

Map No.

Sec.

18

Twp.

20

R. 9

W

Well No.

1

Heckel

Empire Oil & Refg Co

Company

Contractor

FIRST REF OF FS

SECTION PLAT

330 Ft. from N. Line

Ft. from S. Line

Ft. from E. Line

330 Ft. from W. Line

o			

Location



Rig up

Drilling and Remarks:

RECORD

Cased _____ in., _____ ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

MAR 30 1932

CHAS. L. SHERWOOD

19

Scout

Rice

49 KANSAS Map No. _____ Sec. 18 Twp. 20 R. 9^W

Well No. 1 Section _____

Empire O & B Co Company

Contractor

COMPLETED

330 Ft. from N. Line

_____ Ft. from S. Line

_____ Ft. from E. Line

330 Ft. from W. Line

SECTION PLAT

1			
	1		
2		3	

Location _____

Rig up _____

Drilling and Remarks:

Potential Prod
816 Bls.

RECORD

Cased _____ in., _____ ft.

Sand 3332-3338

Gas _____

Oil _____

Total Depth 3338

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

JUN 29 1932

CHAS. L. SHERWOOD

192

Scout