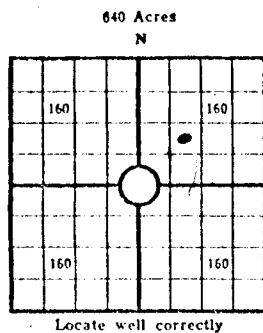


KANSAS CORPORATION COMMISSION

WELL RECORD

32-13-16W

(Mail to Kansas Geological Survey, 4150 Monroe Street, Wichita, Kansas 67209)



Lease Name: Dinkel Well No. 1
Well Located: Ellis County, Kansas
NE SW NE SEC 32 TWP 13S RGE 16W
Operator: National Oil Company
Address: 200 W. Douglas, Suite 550, Wichita, Ks
Elevation: Ground 1918 D.F. 1921 K.B. 1923
Type Well: (Oil, gas, dry hole) Dry Hole

Drilling Commenced: 12/24 1971 Drilling Completed: 1/2 1972
Well Completed: 1/2 1972 Total Depth 3470'
Initial Production: -----

Casing Record

Size: 8 5/8" Set at 181.60' Size: Set at
Size: Set at Size: Set at

Liner Record

Size: ----- Set from To

Cementing

Casing Size	Sacks	Type Cement and Additives
<u>8 5/8"</u>	<u>130sx</u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Perforations

Formation	Perforated Interval and Number Shots
<u>-----</u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

Electric Log Run (Show type log and depths covered)

Well Stimulation and
Production Tests

32-13-16w

Formation Top Bottom

Anhydrite	1035	
Heebner Shale	3134	
Toronto Ls	3164	
Lansing Ls	3182	
Base Ks. City	3411	
Conglomerate	3422	
Arbuckle Dol	3447	

DST #1 - 3198-3225 - OP:1 hr, SI:30"
Rec. 10' of mud, FSIP: 28#
DST #2 - 3310- 3345 -OP:1hr. - weak
blow for 38", Recovered 15' mud. ISIP
was not taken, FSIP=32#
DST #3 - 3422-3451 - OP:1hr, weak blo
for 12", recovered 5' of drilling mud.
ISIP - not taken, FSIP=26#
DST #4 - 3449-3457 - OP:1 $\frac{1}{2}$ hr., weak blo
for 30", recovered 20' of drilling mud.
ISIP=16#, FSIP=16#

