

Company Halliburton Oil Prod. Co.

12-14-22E  
 Sec. 12 T. 14S R. 22E  
 Loc. NE NE SE SW - KCC  
 County Johnson

Farm Doctor Neis Well No. 1

Total Depth  
 Comm. 1960 Comp.  
 Shot or Treated  
 Contractor  
 Issued


Casing	
20 in.	10 in
15 1/2	8 1/4
12 1/2	6 5/8
13 3/8	5 3/16

Elevation

Production

Figures Indicate Bottom of Formation

10" Drive pipe set-16'

8" Casing set-957'

8 1/2" Casing set-1425' then lowered to 1430'

2 Soil	2	7 Lime	547
6 Lime	8	35 Shale	582
8 Shale	16	8 Lime	590
7 Lime	23	5 Shale	595
9 Shale	32	8 Red bed	603
18 Lime	50	9 Shale	612
21 Shale	71	3 Lime	615
70 Lime	141	55 Shale	670
32 Shale	173	2 Lime	672
10 Lime	183	10 Shale	682
19 Shale	202	3 Lime	685
8 Lime	210	15 Shale	700
4 Shale	214	11 Sandy shale	711
8 Lime	222	16 Oil Sand	727 Squirrel
32 Shale	254	(good show)	
2 Lime	256	46 Shale	773
6 Shale	262	2 Lime	775
4 Lime	266	78 Shale	853 Bart. at 875'
2 Shale	268	(Little water)	
26 Lime	294 wtr. 1/2 B.P.H.	47 Sandy shale	900
5 Shale	299	10 Broken sand	910
26 Lime	325	)Little gas)	
3 Blk shale	328	27 Shale	937
4 Lime (Hertha)	332	3 Sandy shale	940
5 Shale	337	(More water)	
8 Lime	345	3 Sand (water)	943
27 Shale	372	34 Lime	977
8 Sand	380--Gas	3 Shale	980
approx. 50,000 cu.ft./day		3 Lime	983
17 Shale	397	8 Shale	991
3 Lime	400	3 Lime	994
64 Shale	464	28 Shale	1022 Miss
11 Sandy Shale	475	32 Miss. Lime	1061
25 Shale	500	3 Shale	1064
20 Sandy shale	520	330 Lime	1394
8 Lime	528	38 Shale	1432 Viola
3 Shale	531	19.60 Viola Lime	1451.60
2 Lime	533		
7 Shale	540		

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

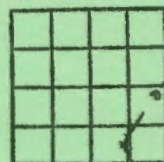
12-14-22E

Company- HALLIBURTON OIL PROD. CO.  
Farm- Doctor Neis No. 1

SEC. 12 T. 14 R. 22E  
~~NE-NE-SE~~  
NE NE SW - KCC

Total Depth. 1451.60'  
Comm. 12-14-59 Comp. 1-28-60  
Shot or Treated.  
Contractor.  
Issued. 12-15-62

County Johnson  
KANSAS



CASING:  
10" Drive Pipe set @ 16'  
8" 957'  
8½" 1430'

Elevation. \_\_\_\_\_

Production. DRY

Figures indicate Bottom of Formations.

soil	2	shale	937
lime	8	sandy shale (More Water)	940
shale	16	sand (Water)	943
lime	23	lime	977
shale	32	shale	980
lime	50	lime	983
shale	71	shale	991
lime	141	lime	994
shale	173	shale (Mississippi)	1022
lime	183	Mississippi lime	1061
shale	202	shale	1064
lime	210	lime	1394
shale	214	shale (Viola)	1432
lime	222	Viola Lime	1451.60
shale	254	Total Depth	
lime	256		
shale	262		
lime	266		
shale	268		
lime (Wtr. ½ BPH)	294		
shale	299		
lime	325		
blk shale	328		
lime (Hertha)	332		
shale	337		
lime	345		
shale	372		
sand (App. 50,000 CFG/PD)	380		
shale	397		
lime	400		
shale	464		
sandy shale	475		
shale	500		
sandy shale	520		
lime	528		
shale	531		
lime	533		
shale	540		
lime	547		
shale	582		
lime	590		
shale	595		
red bed	603		
shale	612		
lime	615		
shale	670		
lime	672		
shale	682		
lime	685		
shale	700		
sandy shale	711		
oil sand (Squirrel---Good show)	727		
shale	773		
lime	775		
shale (Bart. @ 875'---little Wtr.)	853		
sandy shale	900		
broken sand (Little Gas)	910		