

23-16-16E

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY WINWELL 1968 EXPL CO.

SEC. 23 T. 16 R. 16E

FARM Woodward

NO. 1

LOC. SE NE NW

TOTAL DEPTH 2076

COUNTY Osage

COMM. 5-27-68

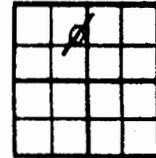
COMP. 6-3-68

KANSAS

SHOT OR TREATED

CONTRACTOR White & Ellis

ISSUED 8-17-68



CASING

20	10	
15	8 5/8"	@ 158' w/100 BX
12	6	
13	5	

ELEVATION ?

PRODUCTION DRY

FIGURES INDICATE BOTTOM OF FORMATIONS

T. D.

2076'

Completed: 6-3-68

KELLY BUSHING MEASUREMENT 5' ABOVE GROUND LEVEL.

<u>FORMATION</u>	<u>DEPTH</u>
Cellar & Sod	0-15
Lime & Shale	165
Lime & Shale stks.	225
Shale	390
Shale & Lime	500
Lime	565
Lime w/Shale stks.	609
Sandy Lime	730
Lime & Shale stks.	870
Shale	1020
Shale & Lime stks.	1555
Lime	1772
Shale	1854
Lime	1936
Sand	1982
Lime	2076

TOPS

Mississippi	1555
Kinderhook	1772
Hunton	1854
Simpson	1936
Arbuckle	1982

Core #1	1558 - 1572
Core #2	1572 - 1583
Core #3	1583 - 1604

Dry Hole Plugged
& Abandoned

23-16S-16E
SE NE NW

WINWELL 1968 EXPLORATION COMPANY

WOODWARD #1
Osage County, Kansas

DRILL STEM TESTS

DST #1 - 1558-83' - Had weak blow for 20 mins. & died. Recovered 40'
mud w/specks of black oil. Bottom Hole Temp. 93° F.

IF	23-25#	15 mins.
FF	25-31#	2 hrs.
ISIP	425#	30 mins.
FSIP	315#	30 mins.
HP	747#	

DST #2 - 1558-1604'- Recovered 135' thin mud w/specks of oil.

IF	39-47#	30 mins.
FF	54-86#	2 hrs.
ISIP	520#	1 hr.
FSIP	425#	1 hr.

DST #3 - 1980-90' - Recovered 900' salt water.

IF	31-165#	30 mins.
FF	188-417#	1 hr.
ISIP	700#	1 hr.
FSIP	700#	1 hr.



23-16-16E

CASING RECORD

8 5/8

158' Cemented
w/100 sacks

Location: SE NE NW

Section: 23-16S-16E

Osage County, Kansas

Farm: Woodward #1

Well Owner: Winwell 1968 Expl.
Kem Drig. Co.

Contractor: WHITE & ELLIS DRILL
INC.

Commenced: 5-27-68

Completed: 6-3-68

T. D.

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