

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

Stafford County, Sec. 15 Twp. 25 Rge. 12 (E) (W) X

Location as "NE/CNWKSW" or footage from lines NE NW NW

Lease Owner Mobil Oil Company

Lease Name Spangenberg Well No. 1

Office Address P. O. Box 1070 Great Bend, Kansas 67530

Character of Well (completed as Oil, Gas or Dry Hole)

Date well completed 19

Application for plugging filed 3-27-68 19

Application for plugging approved 3-28-68 19

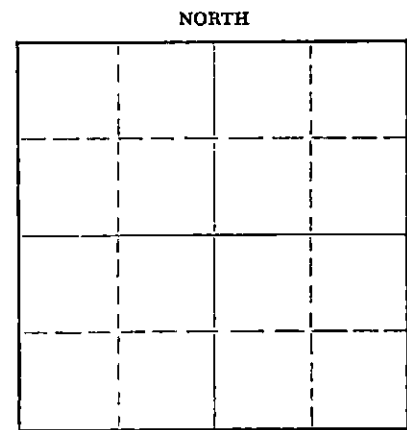
Plugging commenced 5-2-68 19

Plugging completed 5-17-68 19

Reason for abandonment of well or producing formation

If a producing well is abandoned, date of last production 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Herman Justice

Producing formation Depth to top Bottom Total Depth of Well 3663 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8	656	None
				5 1/2	None	2502

RECEIVED
STATE CORPORATION COMMISSION
MAY 22 1968
CONSERVATION DIVISION
Wichita, Kansas

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Moved in. Cleaned out cellar. Killed gas. Pumped 10 sacks of cement to 3300'.

Rigged up unit. Working pipe. Shot pipe at 2735'. Circulating. Spotted 60 bbl of oil.

Working pipe. Welded on 5 1/2" collar.

Working pipe. Shot pipe at 2500'.

Working pipe. Pulling pipe.

Plugging well. Build rock bridge at 325'. Dumped 25 sacks of cement. Mudded hole and rock bridge. Capped well with 10 sacks of cement.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Forbes Casing Pulling, Inc.

Address P. O. Box 221 Great Bend, Kansas 67530

STATE OF Kansas, COUNTY OF Barton, ss. J. O. Forbes

(employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) J. O. Forbes
P. O. Box 221 Great Bend, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 21 day of May, 19 68

My commission expires May 27, 1969

Notary Public.

KANSAS WELL LOG BUREAU---KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK
WICHITA 5, KANSAS

COMPANY Magnolia Petroleum Company

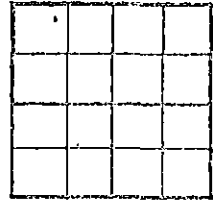
SEC. 15 T. 22S R. 12W

FARM Bertha A. Spangenberg No. 1

LOC. NE NW NW

TOTAL DEPTH 3663
COMM. 6/14/50 COMP. 6/30/50
SHOT OR TREATED Acidized
CONTRACTOR Mallonee Drilling Company, Inc.
ISSUED

COUNTY Stafford



CASING
20 10
15 1/4 8 5/8" set @ 656' & cem. w/400 sacks
12 1/4 6"
13 1/4 5 1/2" set @ 3660' & cem. w/150 sacks

ELEVATION

PRODUCTION 1996 BOPD plus
25% water

FIGURES INDICATE BOTTOM OF FORMATIONS

sand & clay	160
red bed	643
gyp & anhydrite	656
anhydrite	670
red bed & shale	980
shale & shells	1165
salt & shale	1430
anhydrite & shale	1630
lime & shale	1885
lime	1945
lime & shale	2890
lime	3175
shale & shells	3235
shale	3275
lime	3520
lime & shale	3530
lime & chert	3600
shale	3663
Total Depth	3663 K.B.
Top Lansing	3295 "
Top Viola	3551 "
Top Simpson	3598 "
Top Arbuckle	3659 "

RECEIVED
STATE CORPORATION COMMISSION
APR 1 1968
CONSERVATION DIVISION
Wichita, Kansas

Drill Stem Test 3312-31, open 1 hour, rec. 50'
rotary mud with very slight stain of oil,
BHP 75#.

Drill Stem Test 3362-93, open 30 min., rec. 180'
oil & gas cut mud, gas odor in 14 min., no
free oil, BHP 835#

Drill Stem Test 3348-71, open 1 hour, rec. 60'
oil cut mud, 360' salt water, BHP 180#