

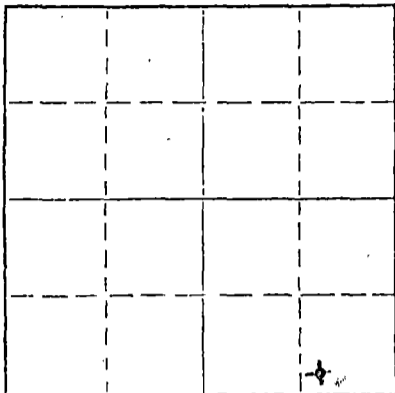
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

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 67202

NORTH



Locate well correctly on above
Section Plat

Stafford

County, Sec. 35 Twp. 21S Rge. 13 (W)

Location as "NE/CNW/SW" or footage from lines SW/4 SE/4 SE/4

Lease Owner Mobil Oil Corporation

Lease Name Mattie Gates "B" Well No. 2

Office Address P. O. Box 1934, Oklahoma City, Oklahoma 73101

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

Date well completed May 13 19 53

Application for plugging filed October 16 19 73

Application for plugging approved October 19 19 73

Plugging commenced January 14 19 74

Plugging completed February 1 19 74

Reason for abandonment of well or producing formation Uneconomical to produce -
producing zones watered out.

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

Name of Conservation Agent who supervised plugging of this well G. Russell Beberstein

Producing formation Lansing-Kansas City Depth to top 3324 Bottom 3569 Total Depth of Well 3740 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
Arbuckle	Spotty Oil Stain	3698	3710	8-5/8"	253'	None
Viola	Trace Spotty Stain	3610	3641	5 1/2"	3740	1607'
Lansing-Kansas City	Oil	3324	3569			

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.

Set plug at 3300'. Capped plug with rock to 3280'. Placed 5 sack cement plug from 3280' - 3250'. Load hole with water. Shot pipe at 2498', 2409' and 2313'; was not free. Spotted 35 bbl. tank bottom, shot pipe at 2193', 2005', 1813', 1709' and 1607'. Recovered 5 1/2" casing from 1607'. Halliburton plugged well with 2 sacks of hulls, 10 sacks gel mud and 100 sacks 50/50 Pozmix cement.

RECEIVED
STATE CORPORATION COMMISSION
FEB 15 1974
CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Ralph Glenn Pipe Pulling
Address 204 East 6th, Ellinwood, Kansas 67526

STATE OF Oklahoma, COUNTY OF Oklahoma, ss.
Paul K. Langenberg (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) Paul K. Langenberg
P. O. Box 1934, Oklahoma City, Oklahoma 73101
(Address)

SUBSCRIBED AND SWORN TO before me this 8th day of February 19 74

Richard N. Schubb
Notary Public.

My commission expires November 17, 1977

(11-51)
MAGNOLIA PETROLEUM COMPANY
WELL RECORD IS: 185.01833.0000 *WPA*

X-1316

Total Depth Drilled 3740 Permit No. _____ Lease Name Mattie GATES "B"
 Oil String Set @ 3740 (5 1/2") Serial No. _____ Well No. 2
 Plug Back Depth 3388 COMPLETED AS: Single Oil Well Field GATES
 Vertical or Directional Hole Vertical TYPE: Flowing by Agitation District CHASE

Parish County STAFFORD State KANSAS State Reg. District GREAT BEND, KANSAS

Block Section 35 Lot Township 21S Unit Range 13W Distance From Nearest Town Approx. 16 mi. South & East of Great Bend, Kansas
 Location of Well: SW SE SE; 330' FSL & 990' FEL of SE/4 of Sec.

DATE SUMMARY	Date	Work Performed By	Remarks
Location Staked	4-15-53	L. C. Case & Joe Alcott, MPCo. Civil Engr.	
*	4-19-53	Anschutz Drilling Co., Wichita, Kansas	
Commenced Erecting Derrick	4-19-53	"	
Completed Erecting Derrick	4-19-53	"	
Commenced Rigging Up	4-19-53	"	
Initial Rigging Up Completed	4-20-53	"	
Commenced Drilling (Spud Date)	4-20-53	"	7:00 P.M.
Completed Drilling (Total Depth) <u>3740'</u>	5-1-53	"	
Moved In Cable Tools	5-4-53	"	
Oil String Casing Set @ <u>3740' (5 1/2")</u>	4-21-53	"	
Plug Back (Final) @ <u>3388'</u>	5-12-53	"	
Perforations (Final) @ <u>3366-77'</u>	5-13-53	McGullough Tool Co., Great Bend, Ks. w/4 Jet Shots	
Completed Subsurface Installations (Final)	5-11-53	Under the supervision of R. N. Capps, (Nat'l. 8 5/8" x	
Completed Well Head Installations (Final)	5-11-53	MPCo. Foreman	5 1/2" Casing Head
Commenced Bringing in (Final)	5-11-53		Type KHL-1 w/2 -2" outlets)
Well Cleaned (Final)	5-11-53	COMPLETED AS OIL WELL 5-13-53	
Commenced Abandonment			
Completed Abandonment			

* Insert the first work started, as; Build Road, Build Board Road and Turn around, Dig Canal, Clear and/or Grade Location, Lay fuel and Water Lines, Dig Slush Pit, Build Rig Foundation, or, Install Drilling Foundation.

NO. DAYS WATER USED Furn. by Contr. : SOURCE Hauled
 NO. DAYS FUEL USED " : KIND " : SOURCE "

Measuring Point Will Be (1879 DF) round Kelly Bushing Kelly Bushing to Surface Csg.
 Kelly Drive Bushing. 1882 Elevation 1877' To Gr. Elev. 5'0" Surface Csg. Flg. 7'0" Flange Elev. 1875'

Transfer No. In: 1022-1037 CASING, TUBING, & * CEMENTING RECORD Transfer No. Out:

Size	Weight	Collars & Threads	Kind	Rge	Jts.	Total Feet Less Threads			Total No. Scratchers and Where Placed	Total No. Centralizers and Where Placed
						Put In	Pulled	Left In		
8 5/8	24.0	8-RT	J-55	2	8	253		253	None	None
5 1/2	17.0	8-RT	H-40	2	115	3535			None	
5 1/2	14.0	8-RT	J-55	2	7	205		3740	None	
2	4.7	8-RY	H-40	2	114	3383		3383	None	
8 5/8" Casing set @ 253' w/200 sx cmnt. 4-21-53 Circulated										
5 1/2" Casing set @ 3740' w/200 sx cmnt. 5-2-53										

RECEIVED
 STATE CORPORATION COMMISSION
 OCT 19 1973
 CONSERVATION DIVISION
 Wichita, Kansas

3435, 3525
 3640, 3725

SECTION NO. 1 - PRODUCTION AND POTENTIAL TEST DATA

Potential test completed on 6-5-53 in the Lansing-Kansas City formation; top 3324' bottom 3569' perforated with 4 1/4 Jet shots from 3366' to 3377'. Well flowed on 8 hour bomb test. Rate per day 2475 bbls. oil, no gas/oil ratio, choke size 26/64", tubing pressure 90%, casing pressure 0. A.P.I. gravity 31.2°. Allowable 69 bbl. oil per day. These perforations were acidized with 2000 gal. 15% regular acid, prior to State Potential. Service Pipeline Co. will run the oil. Well is producing in lease tanks.

* Following each string of casing, and using the full width of the sheet, give complete cementing record as follows: Where landed, Amount and kind of cement, Amount and kind of Additives, Stages of Cementing, Cement Tops, Slurry weight per Gal. and WOC Hours.

Give the balance of Well Record by Sections, in the order listed below, carefully following instructions in the Field Manual for each section. Use the reverse side of this sheet and subsequent sheets on Form X-6/27 as needed.

- | | |
|---|--|
| Section 1- Production Tests and Potential Test Data | Section 7- Core Record |
| Section 2- Formation Summary | Section 8- Bit Record |
| Section 3- Depth Measurements | Section 9- Acidizing or Other Completion Operation |
| Section 4- Drill Stem Tests | Section 10- Summary of Operations |
| Section 5- Perforating and Squeeze Record | Section 11- Formation Record |
| Section 6- Surveys Performed | Section 12- Plugging & Abandonment Record |

SECTION NO. 2 - FORMATION SUMMARY:

Formation	From	To	Core No.	D.S.T. No.	Electric Log Run No.	GR-N Run No.	Descriptive Remarks
Sand, Red Rock & Shale	0	253					Schlum. Laterlog 253-
Red Rock	253	705					3730
Anhydrite	705	735					
Shale & Red Rock	735	800					Lane Wells
Blue Clay, Shale & Shells	800	1245				#1	GR-N 1000-3707
Shale, Shells & Lime	1245	1500					
Shale, Shells & Lime	1500	1600					
Shale & Shells	1600	1725					
Lime & Shale	1725	3496	#1	#1	ML & IL & GR		Schlum. Microlog 3100-3728
Lime	3496	3740					
TOTAL DEPTH DRILLED		3740					Schlum. Gamma Ray 3100-3728
OIL STRING SET @:		3740					
PLUG BACK DEPTH @:		3388					

SECTION NO. 3 - DEPTH MEASUREMENTS:

Drillers Depth	Steel Line	#GR-N Log *Elec. Log	Kelly Bushing to Bradenhead Flange	Surface (Bradenhead) Flange Depth (**)
Drilling Depth	3740	3740	#3709	3733
Casing Seat (8 5/8")	253	253	* 253	246
Casing Seat (5 1/2")	3740	3740		3733
Total Depth	3740	3740		3733
Plug Back To.	3388	3388		3381
Perforations	3704-10	3704-10		3697-03
Perforations	3513-20	3513-20		3506-13
Perforations	3485-96	3485-96		3478-89
Perforations	3470-78	3470-78		3463-71
Perforations	3449-54	3449-54		3442-47
Perforations	3407-20	3407-20		3400-13
Perforations	3366-77	3366-77		3359-70

RECEIVED
STATE CORPORATION COMMISSION

OCT 19 1973

CONSERVATION DIVISION
Wichita, Kansas

(**) Indicates correct measurements from Bradenhead Flange as permanent datum.
Collars will be found on the Lane-Wells Gamma Ray - Neutron Log.

SECTION NO. 4 - DRILL STEM TESTS:

Taken from Halliburton Testing Form dated 4-28-53

No.	Date	From	To	Open Hole	Tool Set @	Chokes Top Bottom	Time Tested	Results
1	4-28-53	3360	3380	Open Hole	3360	1" 1/2"	.1 hr.	HOWCO SS (Bar Drop) tool on bottom and ope with gas to surface in 4 minutes. Oil to surface in 1 hr. 29 grav. at est. temp. of 50°. Est. 100,000 CFG shut in 30 min. IFP 458# FFP 855# SIBHP 1201#

SECTION NO. 5 * PERFORATING & SQUEEZE RECORD:

Perforations					Tool Set @	Cement Used form.	Form Broke#	Final Press.	Top Plug	Drilled Plug To	D.S.T. No.
From	To	No.	Size	Kind							
3704	3710	24	5/8	Jet					3507		
3513	3520	42	5/8	Jet						3530	
3485	3496	66	5/8	Jet	3479	35 sx	3000		3479		
3470	3478	48	5/8	Jet					3457		
3449	3454	30	5/8	Jet					3427		
3407	3420	78	5/8	Jet	3388	15 sx	3500		3388	FB	
3366	3377	44	5/8	Jet							