

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

P
WELL PLUGGING RECORD

Stevens County. Sec. 23 Twp. 31S Rge. - (E) 35 (W)

Location as "NE/CNW/SW" or footage from lines 2310 FSL 2310 FEL

Lease Owner Mobil Oil Company

Lease Name Maud L. Roland Well No. 1

Office Address 300 North Broadway, Wichita 2, Kansas

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

Date well completed 8-3- 1949

Application for plugging filed (By Phone) 5-2- 1960

Application for plugging approved (By Phone) 5-2- 1960

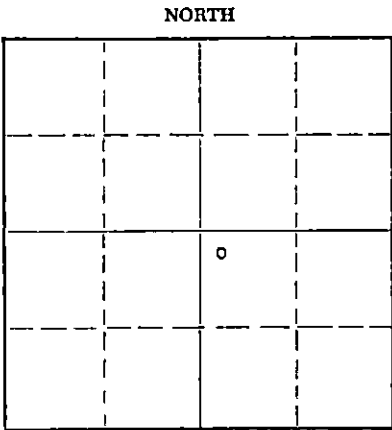
Plugging commenced 5-7- 1960

Plugging completed 5-7- 1960

Reason for abandonment of well or producing formation Well watered out and was incapable of producing a commercial quantity of gas

If a producing well is abandoned, date of last production June 1958

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 William Lackemp, Jr.

Producing formation Chase Group Depth to top 2615 Bottom 2730 Total Depth of Well 2855 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
Chase Group	Gas	2615	2730	10-3/4"	585	None
				6-5/8"	2854	None

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.

Squeeze perf 2615' to 2720' with 110 sacks common cement. Max Press. 950#, Top cement 2370'. Mud to 600'. 5 sacks cement 600' to 570'. Turned well over to landowner for water well.

RECEIVED
STATE CORPORATION COMMISSION

MAY 26 1960

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Halliburton
Address Duncan, Oklahoma

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
G. S. YOUNG, JR. (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) G. S. Young, Jr.
G. S. YOUNG, JR.
300 North Broadway, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 25 day of May, 1960

Marcel J. Gooden
Notary Public.

My commission expires 5-1-62



15-189-00176-0000

HUCOTON GAS FIELD

X-1316-9-48

Record of Well No. 1

Owned by MAGNOLIA PETROLEUM CO.

MAUD L. BOLAND UNIT

Farm STEVENS

County

KANSAS

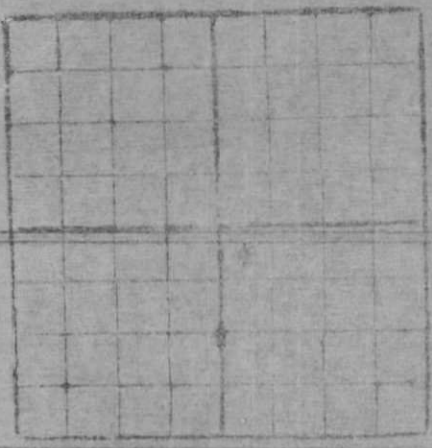
State

CHASE

District

11 11 SE

Sec 23-318-35N



Rig Commenced						
Rig Completed						
Drilling Commenced	July	23,	1949	Barnett Drig Co, Wichita, Ks.	Contractor	
Drilling Completed	Aug.	3,	1949	McFarland Drig Co, Ot Bend, Ks. (Cable)	Contractor	
Turnpiped	Qty.					

Kind	Put In		Pulled		Let In		REMARKS
	Ft.	In.	Ft.	In.	Ft.	In.	
10-3/4" 32.75' OR Thd API R-40 R-2	585				585		w/350 sacks cement circ.
6-5/8" 19.50' OR Thd CP B R-1	2854				2854		w/1000 sacks cement circ.

CHASE FIELD Transfer in No. 0063 Our No. _____
 Estimated Oil Production _____ Bbls Gas _____
 Voucher No. _____

ELEVATION: 2921' K.B. 4' ground level to K.B.

FORMATION	TOP	BOTTOM	REMARKS
Red Bed & Shells	0	30	SIZE OF HOLE: 15-3/4" to 590'; 9" to 2855'.
Surface Clay & Shells	30	75	
Sand & Shells	75	195	SURVEYS: Halliburton Jeep 583' to 2852'.
Sandy Shale	195	405	
Sandy Shells	405	465	STRAIGHT HOLE SURVEYS: Acid Bottle OR @ 500'; 1000'; 1500'; 2000'; 2500'.
Clay & Sand	465	510	
Sand & Gravel	510	535	OPEN FLOW TEST: Completed 9-25-49 Shut in pres. after 72 hrs, 365# G. Open 20 mins. thru 4" vent, tested 9,240 MCF/day-dry gas.
Red Bed & Sandy Gravel	535	550	
Red Bed	550	585	all shut in after Open Flow Test.
Set 10-3/4" Surface Casing @ 585' w/350 sacks cement circ.			
Red Bed	585	590	Top Tawanda 2772
Red Bed & Shells	590	1185	
Sandy Shale	1185	1310	
Red Shale & Shells	1310	1560	
Red Bed & Shells	1560	1720	
Sandy Lime	1720	1800	
Sand, Shale & Lime	1800	1925	
Sandy Shale & Sand Shells	1925	2005	
Shale & Sand Lime	2005	2080	
Shale & Shells	2080	2365	
Lime & Shale	2365	2650	
Shale & a whitish Bentonite Shale	2650	2695	
Lime & Shale	2695	2780	
Lime	2780	2825	
Shale & Lime	2825	2854	
Set 6-5/8" Casing @ 2854' w/1000 sacks cement circ.			
Shale & Lime	2854	2855	
Total Depth Drilled		2855	KB
6-5/8" Csg. (Gas String) @		2854	KB
Plug Back Depth (Cement in Csg.)		2839	KB

COMPLETION HISTORY:

Drld to 2855' & ran Halliburton Jasp; ran & cemented 6-5/8" Csg @ 2854'; set 72 hrs & tested okay.

Rigged up Cable Tools & bailed mud.

Perf 6-5/8" Csg 2710 - 2730' (Winfield) w/96 shots; no show; acidized w/1000 gals 15%, 110 bbls load wtr under 500# max pres to 175# min pres; mtd load & tested 4 hrs; small show; acidized w/6000 gals 15%, 120 bbls load wtr under 150# max to 150# min pres; mtd load & tested 8 hrs, 540 MCF/day.

Set Lane Wells Plug @ 2701' & perf 6-5/8" 2669 - 2696' (Bridger) w/144 shots; small show; acidized w/1000 gals 15%, 98 bbls load wtr under vac; mtd load & tested 4 hrs; small show; acidized w/6000 gals 15%, 110 bbls load wtr under 150# max to 150# min pres; mtd load & tested 4 hrs, 790 MCF/day.

Drld Lane Wells Plug @ 2701' & cleaned up.

Set Lane Wells Plug @ 2689' & perf 6-5/8" 2640 - 2654' (Harrington) w/72 shots; no show; acidized w/1000 gals 15%, 98 bbls load wtr under vac; mtd load & tested 8 hrs; small show; acidized w/6000 gals 15%, 110 bbls load wtr under 300# max pres to vac; mtd load & tested 8 hrs, 860 MCF/day.

Drld Lane Wells Plug @ 2689' & cleaned up.

Set Lane Wells Plug @ 2629' & perf 6-5/8" 2615 - 2624' (Hollenberg) w/48 shots; no show; acidized w/1000 gals 15%, 98 bbls load wtr under 650# max pres to vac; mtd load & tested 8 hrs, small show; acidized w/6000 gals 15%, 110 bbls load wtr under 300# max pres to vac; mtd load & tested 8 hrs, 740 MCF/day.

Drld Lane Wells Plug @ 2629' & tested all zones together 8 hrs, 1,300 MCF - wet.

Cleaned up well 23 days & shut in for Open Flow Test.

CONTRACTOR'S STATEMENT

2851' Drilling	15-3/4
15-3/4 Hrs. Rotary Day Work	15-3/4
Mud Materials	200.00
Water	100.00
Cat Time & Trucking	100.00
7-2/3 Da. Cable Tool Day Work	100.00
Oil Saver & Swab Rubbers	100.00

WORKOVER REPORT:

BY: Chemical Process Co. & Graham-Michaelis Drlg. Co.
 DATES: 2-7-57 TO: 7-2-57
 REASON FOR W/O: To increase gas prod by wtr frac
 BEFORE W/O: PB: 2816'
 TD: 2855' Prod.: 370 MCFPD
 AFTER W/O: PB: 2720'
 TD: Same Prod.: 67 MCFPD Potential Test: SIP 338#, Vol 59 MCFPD

SUMMARY OF OPERATIONS Riverfrac perfs w/100,000 gals wtr & 50,000# sd & 500 gals 15% JB acid thru 6-5/8" csg. Treat press: Max 600#, min 400#, final 600#, 10 min SI - Vac. Avg rate 64.3 BPM. Overflush w/100 EW. Rec all LW. Sbd 20 BSW - 10 hrs. Complete 2-12-57. Ran 1 1/4" tbg w/Camco flow valves: 1 - 4/64" @2632; 1 - 3/64" @ 2357; 1 - 2/64" @ 2082; 1 - 2/64" @1807. Dug pits & hooked up intermitter. Flowed 10 BW - 4 hrs. Syphon plugged. Ran 1-1/4" tlg to 2738'. Flowed 3 BSW Per hr. CP 320#. Killed well w/wtr. Pulled 1 1/4" tlg & valves. Measured up. Filled w/sd 2797 to 2735'. Dmpd Cealment (71 gals) which filled hole 2735 to 2720'. Ran 1 1/4" tbg & valves. Chkd btm @ 2720'. Valves: 1st 4/64 @ 2536', 2nd 3/64" @ 2233', 3rd 2/64" @ 1957', 4th 2/64" @ 1681'. Blowed dry. SI Press 300#. Flowed 1 1/2 hrs - dry. Test: SIP 338#, Vol 59 MCFPD. Deliverability after W/O - 67 MCFPD. Deliverability before W/O - 370 MCFPD.

CONTRACTOR'S STATEMENT:

Graham-Michaelis Drlg. Co. 3-8-57 Inv. #2-143

16 Hrs RU & TD @ \$10.00	- \$160.00
94 " @ \$10.417/hr	- 979.20
Trucking	- 300.00
Swab Cups	- 22.79
	\$1,461.99

Magnolia Petroleum Company
SUPPLEMENT TO WELL RECORD

X-3070

DATE May 19, 1960.

LEASE <u>Maud L. Roland</u>	WELL NO. <u>1</u>	DISTRICT <u>Wichita (Chase)</u>
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STATE <u>Kansas</u>	COUNTY OR PARISH <u>Stevens</u>
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REASON FOR WORK
Well watered out and was incapable of producing a
commercial quantity of gas.

- WORK OVER
- CLEAN OUT
- RECOMPLETION
- MULTIPLE COMPLETION
- DRILL DEEPER
- PLUG BACK
- ABANDONMENT

APPROPRIATION NO. <u>None</u>	AMOUNT REQUESTED \$ <u>None</u>	APPROXIMATE EXPENDITURE \$ <u>None</u>	ESTIMATED MONTHS TO PAY OUT <u>-</u>
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WORK PERFORMED BY <u>Halliburton</u>	DATE WORK COMMENCED <u>5-7-60</u>	DATE COMPLETED <u>5-7-60</u>
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PRODUCTION BEFORE
Shut in

POTENTIAL TEST AFTER
None

PREVIOUS T.D. <u>2855'</u>	P.B.T.D. <u>2720'</u>	MEASURING POINT <u>KB</u>
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PRESENT T.D. <u>2855'</u>	P.B.T.D. <u>570'</u>	MEASURING POINT <u>KB</u>
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PREVIOUS PRODUCING FORMATION (S) AND DEPTH (S) <u>Chase Group 2615-2730'</u>	PRESENT PRODUCING FORMATION (S) AND DEPTH (S) <u>None</u>
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CHANGE (S) IN CASING RECORD
None

SUMMARY OF OPERATIONS
Squeeze perf 2615' - 2720' w/110 sx common cement. Max Press 950#. Top
cement 2370. Mud to 600'. 5 sx cement 600' to 570'. Turned well over to
Landowner for water well.

Orig: District Office Well Record. ✓

cc: Div. Oper. Supt.

Expl. & Prod. Acctg Dept.