

STATE OF KANSAS
STATE CORPORATION COMMISSION

All Information Completely
Required Affidavit
Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

R

WELL PLUGGING RECORD

Stevens County, Sec. 12 Twp. 31S Rge. (E) 35 (W)

Location as "NE/CNW/SW" or footage from lines 1320 F SL 2310 FEL Sec. 12

Lease Owner Socony Mobil Oil Company

Lease Name Earl D. Davis Unit

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 November 14 19 50

Application for plugging filed October 6 19 60

Application for plugging approved October 10 19 60

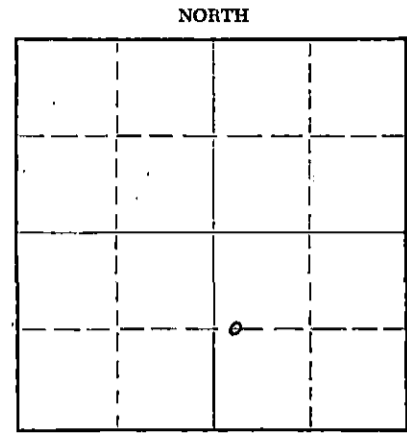
Plugging commenced November 12 19 60

Plugging completed November 12 19 60

Reason for abandonment of well or producing formation Uneconomical to operate

If a producing well is abandoned, date of last production October 4, 19 60

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 W. L. La Camp, Jr.

Producing formation Hugoton Depth to top 2556 Bottom 2726 Total Depth of Well 2795 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
Hugoton	Gas	2556	2726	6-5/8"	2790'	0
				10-3/4"	664'	0

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.

Spotted 200 sacks pozmix cement from 2795' to 2180', mud from 2180' to 664', 20 sacks pozmix cement from 664' to 564', mud from 564' to 50', 10 sacks pozmix cement from 50' to surface. Cut off casing and capped 2' below surface. No casing was pulled.

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NOV 28 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 2, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 23rd day of November, 19 60

My commission expires August 3, 1964

Jewel Kinsley
Notary Public.



Magnolia Petroleum Company
SUPPLEMENT TO WELL RECORD

DATE July 27, 1960

X-5070

LEASE Earl D. Davis Unit	WELL NO. 1	DISTRICT Wichita
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STATE Kansas	COUNTY OR PARISH Stevens
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REASON FOR WORK
Cement casing leak

WORK OVER
 CLEAN OUT
 RECOMPLETION
 DRILL DEEPER
 REDRILL
 ABANDONMENT

APE OR DV. NO. ---	AMOUNT REQUESTED \$ ---	APPROXIMATE EXPENDITURE \$ 2800	ESTIMATED MONTHS TO PAY OUT will not pay out
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WORK PERFORMED BY Andrews Drilling Co.	DATE WORK COMMENCED April 5, 1960	DATE COMPLETED Shut Down 6-14-60
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PRODUCTION BEFORE
282 MCF/Day

POTENTIAL TEST AFTER
None - workover shut down - well put back on line

PREVIOUS T.D. 2795'	P.B.T.D. 2756' SLM	MEASURING POINT KB 6' above Surf. Csg. Flange
PRESENT T.D. 2795'	P.B.T.D. 2756' SLM	MEASURING POINT KB 6' above Surf. Csg. Flange

PREVIOUS PRODUCING FORMATION (S) AND DEPTH (S) 2556-66' (Hollenberg), 2580-89' (Herr), 2603-34' (Krider), 2646-70' (Winfield), CHANGE (S) IN CASING RECORD and 2702-26' (Towanda).	PRESENT PRODUCING FORMATION (S) AND DEPTH (S) Same
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None

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OCT 10 1960

SUMMARY OF OPERATIONS

CONSERVATION DIVISION
Wichita, Kansas

Ran basket and gauge ring to 2500'. Set Baker CI bridge plug on Husky Guns wire line @ 2450'. MI & RUCT. Pump cement plug to 1423' w/1000# and found hole in casing. Sq hole in 6-5/8" csg at 1423' w/37 sx common cement @ 1200#, 12 sx out. Plug to 1092', WOC 6 hr. DOC 1092' to 1435'. Bailed hole to 1600'. Test dry 6 hrs. Bailed to 2450' BP. Drlg BP and drove to btm. Wtr came up to 1600'. Ran 1 1/4" EUE tubing w/4 Camco GI Valves to 2728'. Installed compressor. Kicked off w/gas line press. Flow thru 1 1/4" tbg, 240# CP. Flow to clean up. Flow 60-65 BSW/D. Gas turned into line 4-26-60, CP 285#. Water analysis shows form water. SI 4-29-60. Kick off w/gas line press, 5-4-60. Flow to clean up, Well dead 5-5-60, SI. Csg. press dropped 285# to 15# in 2 days, SI. Csg. press 193#, turned into gas line 5-23-60. Test dry gas. CP 290#, SI. SI 6-4-60 to 6-6-60, CP 293# to 330#. On 6-7-60, flow 250 MCF/D into line. 6-8-60 to 6-10-60, flow 150 MCF/D into line. CP 310#. Flow 1 to 2 gal SW/D. W/O operations Shut Down. Study drilling replacement well.

Magnolia Petroleum Company
SUPPLEMENT TO WELL RECORD

X-5070

DATE August 4, 1960

LEASE Earl D. Davis Unit WELL NO. 1 DISTRICT Wichita

STATE Kansas COUNTY OR PARISH Stevens

REASON FOR WORK
Maintain production to hold lease while studying the drilling
of a replacement well.

- WORK OVER
- CLEAN OUT
- RECOMPLETION
- DRILL DEEPER
- REDRILL
- ABANDONMENT

AFE OR DV. NO. -	AMOUNT REQUESTED \$ -	APPROXIMATE EXPENDITURE \$ 615	ESTIMATED MONTHS TO PAY OUT 7 Months
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WORK PERFORMED BY Dowell	DATE WORK COMMENCED 7-7-60	DATE COMPLETED 7-7-60
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PRODUCTION BEFORE
0 MCFPD

POTENTIAL TEST AFTER
67 MCFPD

PREVIOUS T.D. 2795'	P.B.T.D. 2756' SLM	MEASURING POINT KB 6' above Surf. Csg. Flange
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PRESENT T.D. 2795'	P.B.T.D. 2756' SLM	MEASURING POINT KB 6' above Surf. Csg. Flange
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PREVIOUS PRODUCING FORMATION (S) AND DEPTH (S) 2556-66' (Hollenberg), 2580-89' (Herr) 2603-34' (Kridler), 2646-70' (Windfield)	PRESENT PRODUCING FORMATION (S) AND DEPTH (S) Same
CHANGE (S) IN CASING RECORD and 2702-26' (Towanda)	
None	

SUMMARY OF OPERATIONS
Treated perf 2556-66', 2580-89', 2603-34', 2646-70' and 2702-26' through 1 1/4" EUE tubing with 2,000 gal. of 7 1/2% Dowell X Acid. Treating rate 2.5 BPM. Max. press 300 psi. Min. press Opsi. Final press Opsi. Tubing flushed with 5 BW, casing press 300 psi. Well shut-in 24 hrs. Tubing opened to unload water and acid. All load recovered.

CB

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Orig: District Office Well Record
cc: Div. Oper. Supt.
Expl. & Prod. Acctg. Dept.

OCT 10 1960

CONSERVATION DIVISION
Wichita, Kansas

Record of Well No. 1

Owned by MAGNOLIA PETROLEUM CO.

Earl D. Davis Unit Farm Stevens County Kansas State

District 1320' Est. & 2310' Est. Dec. 12-31-35

Rig Commenced						
Rig Completed						
Drilling Commenced	Oct.	15	1950	Barnett Drig., Inc.	Contract	
Drilling Completed	Oct.	25	1950	Wichita, Kansas	Contract	
Torpedoed	Qty.			Walter Ruth Drig. Co. Wichita, Kans. (Cable Tools)		

Kind	Put In		Pulled		Left In		REMARKS
	Ft.	In.	Ft.	In.	Ft.	In.	
10-3/4" 19.50' 2nd Casing							
1st 13-3/4" 19.50' 2nd Casing		664			664		Case w/1000 ex circ.
6-5/8" 19.50' 1st Casing		2790			2790		Case w/1000 ex circ.

Transfer in No. 9325 Our No. _____
 Estimated Oil Production _____ Bbls. Open Flow: Dry Gas 14,400 MCF/day at 3600 Cu Ft.
 Voucher No. _____

ELEVATION: 2963' KB Iradonhead to KB 6' - Or level to KB 4-1/2'

FORMATION	TOP	BOTTOM	REMARKS
Sand	0	440	
Shale & shells	440	620	SIZE OF HOLES: 13-3/4" to 664'; 9" to 2795'.
Red Bed	620	630	
Sand & Gravel	630	635	
Sand & red bed	635	654	STRAIGHT BORE SURVEY: Acid Bottle OK 500'; 1000'; 1500'; 2000'; 2500'.
red bed	654	664	
Set 10-3/4" csg. 664' w/400 ex circ.			
red bed	664	670	ELECTRIC LOG SURVEY: Halliburton Elec log ran to 2790'.
Shale & shells	670	1700	
Anhydrite	1700	1785	
Shale & shells	1785	2120	
Shale & lime	2120	2405	
Lime	2405	2795 TD	Top Towanda 2702
Set 6-5/8" csg. 2790' w/1000 ex circ.			

Total Depth Drig. 2795' KB
 6-5/8" csg (Gas string) set 2790' KB
 1st Depth None

CASING HISTORY: Moved in cable tools & cleaned out to bottom. Perf. 2702-26 (Towanda) w/120 holes, small show; acidized w/1000 gals w/4100 gals load wtr, 500% to vas in 26 min., small show; acidized w/6000 gals w/5000 gals load wtr, 350% to vas in 17 1/2 min, 1,520 MCF/day. Set Lane wells plug @ 2675' & perf 2644-70' (airfield) w/120 holes, small show; acidized w/1000 gals w/4200 gals load wtr, 290% to vas in 12 min., 1,590 MCF/day; acidized w/6000 gals w/7000 gals load wtr, 300% for 15 min, 2,110 MCF/day. Drilled plug @ 2675' & set Lw plug @ 2639'. Perf. 2603-34' (Arider) w/168 holes, acidized w/1000 gals w/4100 gals load wtr, 260% for 14 min; 2,100 MCF/day; acidized w/6000 gals w/6500 gals load wtr, 300% for 12 min; 2,520 MCF/gas per day. Drilled plug @ 2639' & set Lw plug @ 2594'. Perf. 2580-89 (Harrington) w/143 holes, small show; acidized w/1000 gals w/4100 gals load wtr, 25% for 14 min, 2,740 MCF/gas per day; acidized w/6000 gals w/7000 gals load wtr, 260% for 14 min; 3,500 MCF/day. Drilled plug @ 2594' & set Lw plug @ 2571'. Perf. 2554-66' (Hollenberg) w/143 holes, no show, acidized w/1000 gals w/4100 gals load wtr, 550% to vas in 23 min, 3,270 MCF/day; acidized w/6000 gals w/7000 gals load wtr, 300% to vas in 15 min, 4,000 MCF/day. Drilled plug @ 2571' & cleaned up. From 11-7 to 11-13-50 blowing to clean up.

PRODUCTION: 11-11-50: Open Flow 14,400 MCF/day. RF 3600

