

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

State Geological Survey  
WICHITA, BRANCH (REV) ACO-1  
14-33-30W  
2

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).  
KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Deck Oil Co.

API NO. 15-119-20,523

ADDRESS Suite 4000, One Williams Center

COUNTY Meade

Tulsa, OK 74172

FIELD Plains South Prospect

\*\*CONTACT PERSON Reed Wacker

PROD. FORMATION Marmaton

PHONE 316/624-3767

LEASE Hamm

PURCHASER Derby Refining Company

WELL NO. 3

ADDRESS Box 1030

WELL LOCATION C NE SW

Wichita, KS 67201

1,980 Ft. from South Line and

DRILLING Sage Drilling Company

1,980 Ft. from West Line of

CONTRACTOR

ADDRESS 222 Sutton Place

the SW SEC. 14 TWP. 33S RGE. 30W

Wichita, KS 67202

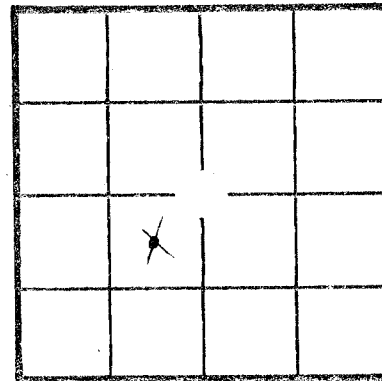
WELL PLAT

PLUGGING

CONTRACTOR

ADDRESS

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 10 1982  
CONSERVATION DIVISION  
Wichita Kansas



KCC  
KGS   
(Office Use)

TOTAL DEPTH 5,450' PBD 5,410'

SPUD DATE 11-06-81 DATE COMPLETED 01-30-82

ELEV: GR 2,716' DF 2,727' KB 2,728'

DRILLED WITH (CABLE) ROTARY (AIR) TOOLS

Amount of surface pipe set and cemented 1,623' of 8-5/8" DV Tool Used? No  
cemented with 800 sacks

A F F I D A V I T

STATE OF Oklahoma, COUNTY OF Tulsa SS, I,

Glen A. Gravender OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Assistant Production Mgr. (FOR ~~XXX~~ Deck Oil Co

OPERATOR OF THE Hamm LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 3 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 30 DAY OF January, 19 82, AND THAT

WOC-22-N1

14-33-30w

**SIDE TWO WELL LOG**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Lansing (-1,844)	4,572		Cement Bond Log #1	
Kansas City (-2,020)	4,748		3,790'-5,374'	
B/Kansas City (-2,294)	5,022		Cement Bond Log #2	
Marmaton (-2,477)	5,205		4,794'-5,219'	
Perforations 5,207-5,210			Differential Temperature Log	
Cherokee (-2,636)	5,364		4,900'-5,226'	
TD	5,450		Dual Induction/SFL 1,623'-5,436'	
			Compensated Neutron-Formation Density 2,500'-5,441'	
			Computer Processed Log	
Cored from 5,147'-5,225'			4,200'-5,426'	
<u>DST #1 5,147'-5,226'</u>				
Initial Flow 30 min.	IFP 90 psi to 110#			
Initial Shut-In 61 min.	ISIP 590 psi			
Final Flow 60 min.	FFP 143 psi to 163 psi			
Final Shut-In 117 min.	FSIP 993 psi			
	Initial Hydrostatic 2,435 psi			
	Final Hydrostatic 2,398 psi			
Strong blow throughout test. Recovered 100' drilling mud and 220' heavy gas and oil cut mud.				

RECEIVED  
 FEB 18 1968  
 SURVEILLANCE DIVISION  
 AMERICAN OIL COMPANY

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD** (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"	24#	1,623'	Poz A Class "H"	800	6% gel, 1/4# per sack D-29, 2% CaCl <sub>2</sub>
Production	7-7/8"	4 1/2"	10.5#	5,448'	HLC Scavenger Poz A Class "H"	350	2% gel, 18% sa 3/4 of 1% CFR-2

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			4 shots per ft.	3-1/8" jet	5,207'-5,210'

**TUBING RECORD**

Size	Setting depth	Packer set at
2-3/8"	5,207'	None

14-33-30w

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Perforated for squeeze at 5,230' with 4 holes. Squeezed with 50 sacks cement, reversed out 15 sacks. Drilled out cement from 5,153'-5,232'.

Perforated for production the Marmaton from 5,207'-5,210' with 13 holes. Acidized with 2,000 gallons MOD-202 (contained nonemulsifier and corrosion inhibitor). Displaced with 24 barrels KCL water. Squeezed from 5,207'-5,210' with 75 sacks cement, reversed out 17 sacks. Drilled out cement from 5,176'-5,223'.

Re-perforated for production the Marmaton from 5,207'-5,210' with 13 holes. Re-acidized with 500 gallons 7½% HCL-NE acid. Displaced with 24 barrels KCL water. Squeezed from 5,207'-5,210' with 100 sacks, reversed out 16 sacks. Drilled out cement from 5,124'-5,207'.

Re-perforated for production the Marmaton from 5,207'-5,210' with 13 holes. Re-acidized with 500 gallons 7½% HCL-NE acid. Displaced with 24 barrels 2% KCL water.

State Geological Survey  
WICHITA, BRANCH

RECEIVED  
STATE CORPORATION COMMISSION  
FEB 19 1922  
CONSERVATION DIVISION  
Wichita, Kansas