

WELL COMPLETION REPORT AND  
DRILLER'S LOG

S. 7 T. 27 R. 9 <sup>W</sup>

API No. 15 — Kingman — 15-095-20,991  
County Number

Loc. SW SE NW

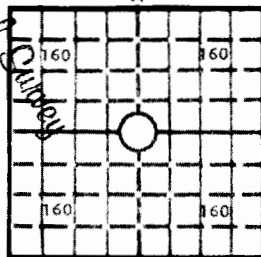
Operator  
Lee Phillips Oil Co

County Kingman

Address  
125 N. Market, Suite 1532, Wichita, Kansas 67202

640 Acres  
N

Well No. #3 Lease Name Amerine



Footage Location  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor D, R, Lauck Geologist Innes Phillips

Spud Date 9-9-80 Date Completed 10-1-80 Total Depth 4670 P.B.T.D.

Elev.: Gr. 1746

Directional Deviation Oil and/or Gas Purchaser

DF \_\_\_\_\_ KB 1751

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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		8 5/8		326	common	225	2% gel 3% CC
SWD		5 1/2"		4658	"	225	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at
2 1/2	4636	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
5,000 gal.	4658

INITIAL PRODUCTION

Date of first production <u>none</u>	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF Water bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator Lee Phillips Oil Co. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: SWDW

Well No. #3 Lease Name Amerine

S \_\_\_ T \_\_\_ R \_\_\_ E \_\_\_ W

**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
LOG TOPS:				
Brown lime	3450			
Lansing	3464			
Swope	3774			
Hertha	3808			
BKC	3871			
Miss.	3996			
Viola	4273			
Simpson	4364			
Simpson sd	4370			
Arbuckle	4463			
DST #1: 3975-4035, open 30,45,60,60". Good blow, Rec. 1960' gas, 60' ndy wtr w/sp oil 540' gsyocwm, 120' vslocw. IFP 75-118. FFP 172-194#. IBHP 1216#. FFHP 1248#. Temp. 108.				
CO to TD, 5,000 gal. 15% acid. MP 1700#. TP 800-900#. Inj. rate 8 bpm. Pressure 0# on instant shutin.				
Completed as SWDW,				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received \_\_\_\_\_  
 Signature Wells A. Salomon  
 office manager  
 Title \_\_\_\_\_  
 11-18-80  
 Date \_\_\_\_\_

296181

7-27-9W

LEE PHILLIPS OIL COMPANY

125 NORTH MARKET - SUITE 1532

WICHITA, KANSAS 67202

LEE PHILLIPS JR

LEE E. PHILLIPS III  
INNES PHILLIPS

DRILLING REPORT

Lee Phillips Oil Co.  
43 Amerine  
SW SE NW Section 7-27S-9W  
Kingman County, Kansas

Contractor: D. R. Lauck Oil Co.  
Geologist: Innes Phillips

Elevations: 1751 KB 1746 GL

9-9-80 Move in rotary & rig up. Spud & drill surface hole.  
Set 326' of 8 5/8" casing, cemented w/225 sax common, 2% Gel,  
3% CC. Plug down 10:45 P.M.

9-11 Herington 1560 + 191  
Base Florence 1820 - 69  
Drilling 1955

9-12 Waubaunsee 2390 - 639  
Drilling 2820

9-15 Brown lime 3449 -1698  
Lansing 3465 -1714  
Swope 3774 -2023  
Hertha 3810 -2059  
BKC 3876 -2125  
Miss. 3996 -2245

DST #1: 3975-4035, oper 30", 45", 60", 60". good blow. Rec. 1960' gas, 60' mdyw w/sp  
oil, 540' gsyocwm, 120' vslocw. IFP 75-118#, FFP 172-194#, IBHP 1216#.  
FBHP 1248#. Temp. 108

Drilling 4150  
9-16 Viola 4276 -2525  
Simpson 4363 -2612  
Simpson sand 4373 -2622  
Drilling 4385  
Petro Log tops, cont'd:  
Kinderhook 4094 -2343  
Viola 4273 -2522  
Simpson sh 4364 -2613  
Simpson sand 4370 -2619  
Arbuckle 4463 -2712

9-17 Arbuckle 4468 -2717  
RTD 4670  
5 1/2" casing at 4658', cemented w/225 sacks Poxmix at 5:00 p.m.

Petro Log Tops:  
Brown lime 3450 -1699  
Lansing 3464 -1713  
Swope 3774 -2023  
Hertha 3808 -2057  
BKC 3871 -2120  
Miss. 3996 -2245

WOC

9-17-80 Set 5 1/2" new 15.5# Casing @ 4658', cemented w/225 sacks Poxmix

9-30-80 Ran 4636' of new 2 7/8" tubing and circulated out mud.

10-1-80 Drilled 46' cement, circulated it to TD  
Acidized w/5,000 gal. 15% regul. c, MP 1700%, TP 800-900#.  
Injection rate 8 bbls. per  
Pressure 0# on instant shutin.

Completed as SWD well.