

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F 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.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

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

LICENSE # 5323 EXPIRATION DATE 6-30-83
 OPERATOR Diamond Shamrock Corporation API NO. ----- 15-19-00019-00-00
 ADDRESS Box 631 COUNTY Meade
Amarillo, TX 79173 FIELD Singley
 ** CONTACT PERSON Kent Kirkpatrick PROD. FORMATION Morrow
PHONE 806-378-3844
 PURCHASER Permian Corporation LEASE Ida K. Heinson
 ADDRESS Box 1183 WELL NO. 3
Houston, TX 77001 WELL LOCATION SW/SE/SE
 DRILLING D & M Drilling Company, Inc. 330 Ft. from South Line and
 CONTRACTOR Great Bend, Kansas 990 Ft. from East Line of (X)
 ADDRESS the --- (Qtr.) SEC 29 TWP 33S RGE 29 (W).

PLUGGING _____
 CONTRACTOR _____
 ADDRESS _____

WELL PLAT (Office Use Only)

		29	

KCC
 KGS
 SWD/REP _____
 PLG. _____

TOTAL DEPTH 5953' PBD 5953'
 SPUD DATE 9-8-56 DATE COMPLETED 10-15-56
 ELEV: GR 2615 DF _____ KB _____
 DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING
 USED TO DISPOSE OF WATER FROM THIS LEASE 104,236-C

Amount of surface pipe set and cemented 950 DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

*ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

Kent Kirkpatrick, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Kent Kirkpatrick
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 18th day of March, 19 83.

Patti Jones
(NOTARY PUBLIC)
Patti Jones

MY COMMISSION EXPIRES: 5-06-85

RECEIVED
STATE CORPORATION COMMISSION

MAR 24 1983

CONSERVATION DIVISION
Wichita, Kansas

72-1327

** The person who can be reached by phone regarding any questions concerning this information.

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR Diamond Shamrock

LEASE Ida K. Heinson

SEC. 29 TWP. 33S RGE. 29W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 3

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
Check if no Drill Stem Tests Run.				
<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>		
Gravel	0'	60'	Toronto	4473
Clay & shale	60	215	Lansing	4596
Redbed & shells	215	550	Marmaton	5268
Redbed & shale	550	575	Cherokee	5442
Shale & shells	575	700	Atoka	5546
Shale, shells & Redbed	700	925	Morrow	5790
Redbed & shale	925	981	Mississippi	5936
Shale & shells	981	1990		
Anhydrite, shells & shale	1990	2185		
Shale & shells	2185	2380		
Lime & shale	2380	2546		
Shale & shells	2546	2565		
Lime & shale	2565	2751		
Chalk lime w/shale	2751	2780		
Lime & shale	2780	2945		
Shale w/lime streaks	2945	3027		
Shale & lime	3027	3090	DST #1	
Lime, shale & chert	3090	3126	5844-5870'	
Lime & shale	3126	3270	No Cushion	
Chalk lime & shale	3270	3325	IHP-3146	
Lime & shale	3325	3390	IFP-49	
Chalk lime & shale	3390	3414	FFP-141	
Lime & shale	3414	3504	ISIP-1993	
Chalk lime & shale	3504	3718	FSIP-1927	
Lime & sand	3718	3758	FHP-3041	
Lime & shale	3758	4071	FP-90 min.	
Shale	4071	4185	Recovered -	
Shale w/lime streaks	4185	4455	300' oil, 60' water	
Shale & lime	4455	4537	and 150' gas cut	
Lime & cherty shale	4537	3595	mud.	
Lime w/shale streaks	4595	4665		
Lime	4665	5025		
Lime & shale	5025	5280		
Lime	5280	5341		
Lime & shale	5341	5375		
Lime	5375	5470		
Lime & shale	5470	5511		
Lime	5511	5793		
Shale & sand	5793	5875		
Shale & lime	5875	5909		
Shale	5909	5937		
Lime & shale	5937	5951 T.D.		

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	17 1/4"	13 3/8"	35#	950'	Common	900	2% Ca.Cl.
Production	8 3/4"	7"	20# 23#	5953'	Common	250	----

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	7/16" Bullets	5886-5895'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	5898'	----

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals. 15% Acid	5886-5895'

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
10-15-56	Flowing	34° API
Estimated Production -I.P.	Oil	Gas
395.19	bbbls.	Water %
	MCFF	0 -0-
Disposition of gas (vented, used on lease or sold)	Gas-oil ratio	bbbls.
Sold to Panhandle Eastern	----	CFPS
	Perforations	
	5886'-5895'	