

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

F _____ Letter requesting confidentiality attached.

C Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 9123 EXPIRATION DATE 10-84

OPERATOR Diamond Shamrock Exploration Company API NO. 15-163-22304 - 00-00

ADDRESS P. O. Box 631 COUNTY Rooks
Amarillo, Texas 79173 FIELD _____

** CONTACT PERSON Todd Lovett PROD. FORMATION Arbuckle
PHONE 806-378-3848 _____ Indicate if new pay.

PURCHASER _____ LEASE Gordon Pettijohn

ADDRESS _____ WELL NO. 1

_____ WELL LOCATION _____

DRILLING Murfin Drilling 330 Ft. from N Line and

CONTRACTOR _____ 1650 Ft. from W Line of (E)

ADDRESS 617 Union Center the (Qtr.) SEC 30 TWP 7S RGE 19 (W).

_____ Wichita, Kansas 67202

PLUGGING Halliburton Services WELL PLAT (Office Use Only)

CONTRACTOR _____

ADDRESS P. O. Box 12056 KCC

_____ Amarillo, Texas 79173 KGS

TOTAL DEPTH 3473 PBTD _____ SWD/REP _____

SPUD DATE 4-24-84 DATE COMPLETED 5-03-84 PLG. _____

ELEV: GR 1994 DF 1998 KB 2000 NGPA _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. K-KC

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE _____

Amount of surface pipe set and cemented 1523.08 DV Tool Used? No

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas,

Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-

completion _____. Other completion _____. NGPA filing _____.

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

Peggy Rogers, 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.

Peggy Rogers (Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 11th day of May,

19 84 .

Patti Jones (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 5-06-85

RECEIVED STATE CORPORATION COMMISSION MAY 14 1984 CONSERVATION DIVISION Wichita, Kansas

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

Side TWO OPERATOR Diamond Shamrock Exploration LEASE NAME Gordon Pettijohn SEC 30 TWP 7S RGE 19 (W)

WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

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
Sample Depths				
_____ Check if no Drill Stem Tests Run.			Topeka	2966
_____ Check if samples sent Geological Survey.			Heebner	3169
Surface sediments & Red Bed	0	1325	Toronto	3197
Sand & Shale	1325	1535	Lansing	3214
Shale	1535	2200	BKC	3420
Shale & Anhydrite	2200	2400	Arbuckle	3459
Lime, Shale & Sand	2400	2900		
Lime & Shale	2900	2966		
Limestone & slight shale	2966	3270		
Lime, Shale & salt	3270	3340		
Lime & Chert	3340	3350		
Lime & Shale	3350	3460		
Dolomite	3460	3473 TD		
DST #1: 3175-3245', 30/60/30/60, IF weak blow decrease to 1/2", FP 40/40, SIP 1096, FF no blow, FP 40/40, SIP 996. Recovered 20' mud.				
DST #2: 3261-3324', 30/60/30/60, IF 3" blow decrease to 1", FP 70/70, SIP 1156, FF no blow, FP 80/80, SIP 1136#. Recovered 30' mud.				
DST #3: 3327-3387, 30/60/30/60, IF 1" blow, FP 30/30, SIP 313#, FF no blow, FP 30/30, SIP 313#. Recovered 3' oil cut mud, 4% oil.				
DST #4: 3384-3428, 30/60/30/60, IF 1 1/2" blow, FP 30/30, SIP 70#, FF no blow, FP 40/40, SIP 50#. Recovered 1' mud.				
DST #5: Misrun - packer failure.				
DST #6: 3463-3473, 30/60/30/60, IF 1/2" blow died in 20 minutes, FP 10/10, SIP 10, FF no blow, FP 10/10, SIP 10. Recovered 1' mud.				
If additional space is needed use Page 2				

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	1523.08	Howco Lite	450	NA

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
Estimated Production-I.P.	Oil bbls.	Gas MCF
Disposition of gas (vented, used on lease or sold)	Water %	Gas-oil ratio bbls. CFPB
Perforations		