

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. 15-065-21,952-00-00

ADDRESS P. O. Box 631 COUNTY Graham

Amarillo, Texas 79173 FIELD _____

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

PURCHASER _____ LEASE Opal Minium

ADDRESS _____ WELL NO. 1

DRILLING Abercrombie Drilling WELL LOCATION NW NW NE

CONTRACTOR _____ 330 Ft. from North Line and

ADDRESS 801 Union Center 2310 Ft. from East Line of KEX

Wichita, Kansas 67202 the (Qtr.) SEC 4 TWP9S RGE25 (W).

PLUGGING Halliburton Services WELL PLAT _____ (Office Use Only)

CONTRACTOR _____

ADDRESS P. O. Box 12056 KCC

Amarillo, Texas 79101 KGS

TOTAL DEPTH 4070 PBTD _____ SWD/REP _____

SPUD DATE 4-9-84 DATE COMPLETED 4-19-84 PLG. _____

ELEV: GR 2513 DF _____ KB 2519 NGPA _____

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.

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

Amount of surface pipe set and cemented 315.84 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 25 day of May, 19 84.

Patti Jones
(NOTARY PUBLIC)
Patti Jones

MY COMMISSION EXPIRES: 5-06-85

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

5-29-84 MAY 29 1984 CONSERVATION DIVISION Wichita, Kansas

Side TWO

OPERATOR Diamond Shamrock Exploration Co. LEASE NAME Opal Minium SEC 4 TWP 9S RGE 25 (W)

FILL IN WELL INFORMATION AS REQUIRED: WELL NO 1

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
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Check if no Drill Stem Tests Run.
Check if samples sent Geological Survey.

Log Depths

Surface sediments & shale	0	1620	Stone Corral	
Sand & shale	1620	2000	Anhy	2212
Shale	2000	2210	Topeka	3555
Anhydrite	2210	2245	Heebner	3718
Shale	2245	2580	Toronto	3763
Shale & lime	2580	2792	Lansing	3788
Lime & shale	2792	3610	B/KC	4012
Lime, sand & shale	3610	4060		

DST #1 - 3827-70', 60/90/60/120: IFP 30/30, ISIP 182, FFP 50/50, FSIP 192. Response - IF fair blow built to 2 1/2" into bucket. FF weak blow built to 1" into bucket. Recovered 8' frac oil & 82' OCM

DST #2 - 3918-75', 30/60/30/30: IFP 57/57, ISIP 529, FFP 74/74, FSIP 486. Response - IF weak blow 1" into bucket. FF no blow. Recovered 30' oil speckled mud.

DST #3 - 3971-4020', 30/90/30/60: IFP 31/31, ISIP 201, FFP 42/42; FSIP 63. Response - IF weak blow decreasing to 1/2" into bucket. FF weak blow 1/4" into bucket died in 10 minutes. Recovered 10' oil speckled 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	315.84	Class "A"	225	NA

LINER RECORD

PERFORATION RECORD

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

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	Water %	Gas-oil ratio bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Perforations		

