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TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. 4-9-25W And ✓

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
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
 WELL LOCATION
DRILLING Abercrombie Drilling 330 Ft. from North Line and
CONTRACTOR 2310 Ft. from East Line of KEY
ADDRESS 801 Union Center the (Qtr.) SEC 4 TWP 9S RGE 25 (W).
Wichita, Kansas 67202
PLUGGING Halliburton Services WELL PLAT (Office Use Only)
CONTRACTOR

 KCC ✓
ADDRESS P. O. Box 12056 KGS ✓
Amarillo, Texas 79101 SWD/REP
TOTAL DEPTH 4070 PBDT PLG.
SPUD DATE 4-9-84 DATE COMPLETED 4-19-84 NGPA
ELEV: GR 2513 DF KB 2519
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.

Side TWO

OPERATOR Diamond Shamrock Exploration Co. LEASE NAME Opal Minium SEC 4 TWP 9S RGE 25 (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
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Check if no Drill Stem Tests Run.
 Check if samples sent Geological Survey.

Log Depths

Surface sediments & shale
 Sand & shale
 Shale
 Anhydrite
 Shale
 Shale & lime
 Lime & shale
 Lime, sand & shale

0
 1620
 2000
 2210
 2245
 2580
 2792
 3610

1620
 2000
 2210
 2245
 2580
 2792
 3610
 4060

Stone Corral
 Anhy
 Topeka
 Heebner
 Toronto
 Lansing
 B/KC

2212
 3555
 3718
 3763
 3788
 4012

DST #1 - 3827-70', 60/90/60/120: IFP 30/30, ISIP 182, FFP 50/50, FSIP 192. Response - IF fair blow built to 2½" 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 ½" into bucket. FF weak blow ¼" 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