

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

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.

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.

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 # 6039 EXPIRATION DATE 6-30-83

OPERATOR L. D. Drilling API NO. 15-185-21.699-0000

ADDRESS Route #1, Box 183B, COUNTY Stafford

Great Bend, KS 67530 FIELD SHAFFER-ROTHGARN

** CONTACT PERSON L. D. Davis PHONE 316-793-3051 PROD. FORMATION Kansas City

PURCHASER Getty Crude Gathering, Inc. LEASE ROTHGARN

ADDRESS P. O. Box 3000 WELL NO. 1

Tulsa, Oklahoma 74102 WELL LOCATION NW NE SE

DRILLING L. D. Drilling, Inc. 2310 Ft. from South Line and

CONTRACTOR ADDRESS Route #1, Box 183B 990 Ft. from East Line of

Great Bend, KS 67530 the SE (Qtr.) SEC 10 TWP 21 RGE 13 W

PLUGGING CONTRACTOR ADDRESS

WELL PLAT			

(Office Use Only)

KCC KCS

SWD/REP PLG.

TOTAL DEPTH 3542' drilled to 3562' w/ cable tool PBTD 3477'

SPUD DATE 11-11-82 DATE COMPLETED 12/1/82

ELEV: GR 1874' DF KB 1879'

DRILLED WITH (XXX) (ROTARY) (XXX) TOOLS.

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

Amount of surface pipe set and cemented 289' DV Tool Used? none

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

Don Popp, 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.

Don Popp (Name)

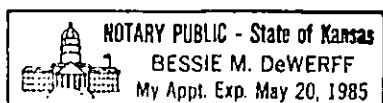
SUBSCRIBED AND SWORN TO BEFORE ME this 8th day of December 19 82.

Bessie M. DeWerff (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 5-20-85

Bessie M. DeWerff STATE CORPORATION COMMISSION

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



RECEIVED STATE CORPORATION COMMISSION DEC 23 1982 CONSERVATION DIVISION Wichita, Kansas 12-23-82

FILL IN WELL LOG 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 test 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
Sand	0	73	Anhy 718-746	+1161
Hard Sand.	73	102	Heebner 3131	(-1252)
Shale & Red Beds	102	288	Toronto 3151	(-1272)
Cement & Plug	288	289	Douglas 3166	(-1287)
Red Bed	289	718	Brn Lime 3254	(-1375)
Anhydrite	718	746	Lans K/C 3269	(-1390)
Lime & Shale	746	3542	Base K/C 3489	(-1610)
			Arbuckle 3542	(-1655)
<p>DST #1 3286-3320 Kansas City Times: 30-45-60-45 Blow: GTS on IFP in 6 Min gauged 48700# cf/gpd 2nd open-stabilized at 54700# cf/gpd Recovered: 75' O&GCMW; 120' Hvy O&GCMW; 115' Clear Gassy Oil; 5' Water IFP: 103-126 FFP: 126-160 ISIP: 15-15 FSIP: 493</p> <p>DST#2 3330-3350 Kansas City Times: 30-45-60-45 Blow: Strong, GTS 14 Min 16700# cf/gpd 2nd open-Gas too small to measure Recovered: 120' muddy oil; 1200' clear gassy oil IFP: 137-240 FFP: 275-412 ISIP: 504 FSIP: 493</p> <p>DST #3 3384-3400 Kansas City Times: 30-45-60-45 Blow: Weak blow bldg to strong in 6 min strong blow throughout test Recovered: 3060' GIP 15' OGCM, 50% Mud, 20% Oil, 5% Water, 25% Gas, 120' CGO, 38 Gravity IFP: 45 FFP: 68 ISIP: 344 FSIP: 344</p>				

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"	23#	289'	50/50 POZ	285	2% Gel 3% CC
Casing	7 7/8"	5 1/2"	14#	3541'	50/50 POZ	150	18% Salt Saturated w/ 3/4 CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2 per ft		3390-3396
Size	Setting depth	Packer set at	2 per ft		3336-3340
2"	3439-3452				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 gal 28% & 1000 gal 15%	3336 - 3340
1000 gal 28% & 1000 gal 15%	3390 - 3396

Date of first production December 1, 1982	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil 55 bbls.	Gas MCF
	Water 2 %	Gas-oil ratio bbls. CFPS
Disposition of gas (vented, used on lease or sold)		Perforations

OPERATOR L.D Davis/L D Drilling, Inc LEASE NAME ROTHGARN #1 SEC. 10 TWP. 21 RGE. 13W

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SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>DST #4 <u>3535-3542</u> : Arbuckle Times: <u>30-30-30-30</u> Blow: Weak blow slowly decreasing throughout 2nd opening - no blow Recovered: <u>10'</u> mud with a show of oil in tool</p> <p>IFP: <u>11-11</u> FFP: <u>11-11</u> ISIP: <u>22</u> FSIP: <u>11</u></p>				