

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(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 # 5198 EXPIRATION DATE 6/30/85

OPERATOR A. Scott Ritchie API NO. 15-195-21500

ADDRESS 125 N. Market, Suite 950 COUNTY Trego

Wichita, KS 67202 FIELD _____

** CONTACT PERSON Scott Ritchie PROD. FORMATION Marmaton
PHONE 316-267-4375 _____ Indicate if new pay.

PURCHASER Clear Creek, Inc. LEASE Grecian "A" (L.R. 667)

ADDRESS 818 Century Plaza Bldg. WELL NO. 2

Wichita, KS 67202 WELL LOCATION 440' FNL, 440' FWL, SW

DRILLING CONTRACTOR Murfin Drilling Co. 2200 Ft. from S Line and

ADDRESS 250 N. Water, Suite 300 440 Ft. from W Line of

Wichita, KS 67202 the SW (Qtr.) SEC 3 TWP 12 RGE 22 (W).

PLUGGING N/A

CONTRACTOR _____

ADDRESS _____

TOTAL DEPTH RTD 4120' PBD n/a

SPUD DATE 5/4/84 DATE COMPLETED 6/6/84

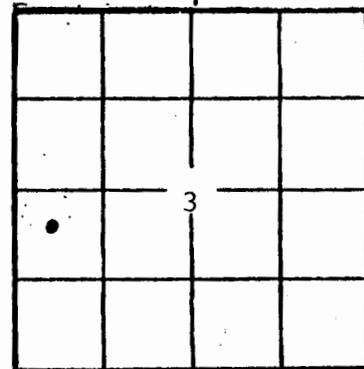
ELEV: GR 2386' DF _____ KB 2391'

DRILLED WITH (~~CABLE~~) (ROTARY) (~~ATR~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD 78239

Amount of surface pipe set and cemented 219' (C-21,084) DV Tool Used? no

WELL PLAT



(Office Use Only)

KCC _____
KGS

SWD/REP _____
PLG. _____

NGPA _____

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
Acidized with 500 gal of AOG-200 acid	4016'-4036'
Fracture treated with 43,000gal of gelled water and 22,500# of sand	4016'-4036'

Date of first production 6/2/84 Producing method (flowing, pumping, gas lift, etc.): Pumping Gravity _____

Estimated Production - L.P. 50 bbls. Oil 40 % Gas 40 % Water 40 % Gas-oil ratio _____ CFPB _____

Disposition of gas (vented, used on lease or sold)

4016'-4036' Perforations

Side TWO

OPERATOR A. Scott Ritchie LEASE NAME Grecian 4" SEC 3 TWP 12 RGE 22 (W)
WELL NO 2

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
<p>Check if no Drill Stem Tests Run. XX Check if samples sent Geological Survey.</p>			ELECTRIC LOG TOPS	
<p>DST #1 from 3644' to 3700' (Toronto and Top zone). Recovered 20' of mud, no show of oil. IFP:58-58#/30"; ISIP:1192#/45"; FFP:69-69#/30"; FSIP:1169#/45".</p> <p>DST #2 from 3747' to 3766' (70' zone). Recovered 137' of muddy water. IFP:35-81#/30"; ISIP:735#/45"; FFP:92-115#/30"; ISIP:735#/45".</p> <p>DST #3 from 4016' to 4062' (Marmaton). Recovered 195' of gassy mud cut oil. IFP:44-66#/30"; ISIP:1215#/45"; FFP:88-99#/30"; FSIP:1192#/45".</p>			Anhydrite	1829' (+ 562)
			B/Anhydrite	1875' (+ 516)
			Topeka	3428' (-1037)
			Heebner	3644' (-12)
			Toronto	3666' (-1275)
			Lansing	3680' (-1289)
			B/KC	3924' (-1533)
			Marmaton	4006' (-1615)
			Arbuckle	4098' (-17)
			LTD	4122' (-1751)
<p>If additional space is needed use Page 2</p>				

Report of all strings set — surface, intermediate, production, etc.

CASING RECORD (New) or (Reamed)

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"	n/a	219'	Common Quickset	185	none
Production	7-7/8"	4-1/2"	10.5	4119"	60/40 Pozmix	175	10% salt, 20bbls brine preflush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
<p>TUBING RECORD</p>			1	SSB	4016'-4036'
Size	Setting depth	Packer set at			

PT

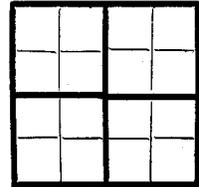
WELL LOG

COMPANY A. SCOTT RITCHIE
 125 N. Market, Suite 950
 Wichita, KS 67202
FARM GRECIAN 'A' **NO. 2**
(DRL 04/77)

SEC. 3 **T. 12S** **R. 22W**
LOC. 440' fNL & 440' fWL SW

RIG. NO. 16
TOTAL DEPTH 4120'
COMM. 5-3-84 **COMP.** 5-10-84

COUNTY Trego
 KANSAS



CONTRACTOR MURFIN DRILLING COMPANY
 250 N. Water, Suite 300
 Wichita, KS 67202

CASING
 20 10
 15 8-5/8" csg set @ 219' w/185 sx Quickset **ELEVATION**
 12 6
 13 5 **PRODUCTION**
 4-1/2" csg set @ 4119' w/175 sx 60-40 Pozmix, 10% salt
FIGURES INDICATE BOTTOM OF FORMATIONS

Surface Soil & Sand	170'
Shale	220'
Sand & Shale	1833'
Anhydrite	1880'
Shale	2745'
Shale & Lime	4120'

JUL 9 1984

State Geological Survey
 WICHITA BRANCH

RECEIVED
 STATE CORPORATION COMMISSION

JUN 27 1984