

State Geological Survey

24-34-18W

DW
81

★ **WICHITA BRANCH**
AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY
Compt. _____

TYPE _____
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.

F 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.

C 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 # 8486 EXPIRATION DATE Mar 84

OPERATOR Comanche Oil Inc. C/O Darrol W. Miller API NO. Not assigned (OWWO)

ADDRESS Box 774 COUNTY Comanche

Coldwater, KS 67029 FIELD Wildcat

** CONTACT PERSON Darrol W. Miller PROD. FORMATION Mississippi
PHONE (316) 582 2280

PURCHASER KOCH OIL COMPANY LEASE Shell - Miller

ADDRESS BOX 2256 WELL NO. 1

Wichita, KS 67201 WELL LOCATION 100' N of SW-SE

DRILLING CONTRACTOR ALDEBARAN DRILLING CO., INC. 760 Ft. from South Line and

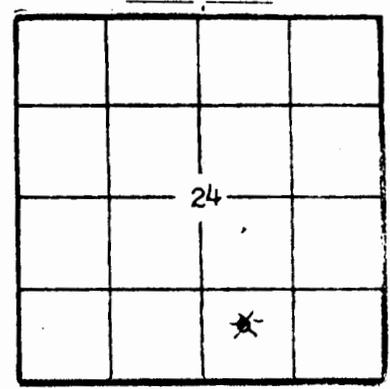
ADDRESS 453 S. Webb Road Suite 100 660 Ft. from West Line of

Box 18611 Wichita, Ks the SE (Qtr.) SEC 24 TWP 34 RGE 18 (W).

PLUGGING CONTRACTOR _____
ADDRESS _____

WELL PLAT

(Office Use Only)



KCC _____
KGS
SWD/REP _____
PLG. _____

TOTAL DEPTH New TD 5495' PBD 5423'

START DATE 5-24-83 DATE COMPLETED 5-27-83

ELEV: GR 1821 DF 1829 KB 1831

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE CD-98329.

Amount of surface pipe set and cemented 874' DV Tool Used? No

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, (Gas) Shut-in Gas, Dry, Disposal, ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		Depth interval treated
1000 gallons 15% Demid acid	6-15-83	5262 to 5277
3000 gallons 15% Reg. Acid	6-17-83	5260 to 5277
2300 gallons 15% XL Acid	6-19-83	5260 to 5277
1413 barrels Acid frac 30,000 Lbs 10-20 sand 10,000 Lbs sand.	8-12 9-7-83	5260 to 5277
Date of first production 10-8-83	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity
Estimated Production -I.P.	Oil Est 4 BO bbls.	Gas 162 MCF MCF
	Water % 95	Gas-oil ratio 74 bbls. 40,500 CFPB
Disposition of gas (vented, used on lease or sold) Vented for test - SI WOPL		Perforations 5260' - 5277'

FILL IN WELL INFORMATION AS REQUIRED: WELL NO. 1

Show all important zones of porosity and contents thereof; cased 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.</p> <p>COMANCHE COUNTY 24-34-18W, 760' FSL & 660' FWL, SE/4 DARREL W. MILLER, #1 SHELL-MILLER BOX 774, COLDWATER, KS 67029 CONTR: UNKNOWN, API NOT ASSIGNED 13 1/4 S & 4 3/4 E OF COLDWATER, KS FLD: OWWD / WC (1/2 SW OF HASS, 1 SW OF PROD) ELV 1829 DF / SMP CIM AHN 868 + 361 LANS 4490-2661 MARM 5026-3197 MISS 5254-3425 VIOLA 5944-4115 SIMP 6140-4311 ARB 6336-4507 RTO 6385-4556</p> <p>OLD INFO: OPERATOR WAS SHELL OIL COMPANY, #1 MILLER, SPD NA, SET 16" 161, COMP. AS D & A 7/26/57, CONTR: GRAHAM-MICHAELIS DST (1) 5256-5275 (MISS) / OP 1 HR, GTS 20", GA 62 MCFG, REC 35' GCM, SIP 1715#, FP NA DST (2) 5268-5375 (MISS) / OP 1 HR, GTS 6", GA 295 MCFG, REC 150' GCM, 360' GCMW, SIP 1275#, FP NA DST (3) 6104-6148 (SIMP) / OP 1 HR, REC 10" SGCM, SIP 0-0#, FP NA NEW INFO: FR 5/12/83, TO START 5/15/83</p> <p>Moved rotary rig over old hole 5-24-83. Drilled cement plugs from 9' to 43' and 420' to 505'. Washed old hole down to 5495'. No new logs run. No new tests run. Ran 5456.65' - 5 1/2", 14#, J-55 casing set @ 5464.65' and cemented P.D. 11:40 P.M. 5-26-83. Plug @ 5423'. Measurement from 8' above ground level.</p> <p>Great Guns Bond Log and dual spaced neutron (cased hole)</p>			Was Shell Oil Co. #1 Miller Plugged and abandoned 7/26/57	

If additional space is needed use Page 2, Side 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
Conductor		16"		161'		250	
Surface		9 5/8"		874		1050	
Production	8 3/4"	5 1/2"	14#-J55	5465'	Lite weight 60-40 POZ	100 150	2% jel, 10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			3 shots foot	tubing gun	5262 to 5266
			3 shots foot		5273 to 5277
Size	Setting depth	Packer set at	3 shots foot	4" casing gun	5260 to 5268
2-3 8"	5250		1 shot foot		5268 to 5277