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34-32-18W *ld*

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 # 5254 EXPIRATION DATE June 30, 1984  
 OPERATOR Midco Exploration, Inc. API NO. 15-033-20,628  
 ADDRESS 411 Farmers & Bankers Bldg. COUNTY Comanche  
Wichita, Kansas 67202 FIELD Wildcat

\*\* CONTACT PERSON Harvey Gough PROD. FORMATION Viola  
 PHONE (316)267-3613 Indicate if new pay. \_\_\_\_\_

PURCHASER Unknown LEASE Dale  
 ADDRESS \_\_\_\_\_ WELL NO. 1

DRILLING Union Drilling Co., INC. WELL LOCATION C NE  
 CONTRACTOR 422 Union Center 1320Ft. from North Line and  
 ADDRESS Wichita, Kansas 67202 1320Ft. from East Line of (NE)  
 the NE (Qtr.) SEC 34 TWP 32 RGE 18W(W)

PLUGGING \_\_\_\_\_  
 CONTRACTOR \_\_\_\_\_  
 ADDRESS \_\_\_\_\_

WELL PLAT

		*	
	34		

(Office Use Only)  
 KCC \_\_\_\_\_  
 KGS   
 SWD/REP \_\_\_\_\_  
 PLG. \_\_\_\_\_  
 NGPA \_\_\_\_\_

TOTAL DEPTH 5800' PBTD \_\_\_\_\_  
 SPUD DATE 12-31-83 DATE COMPLETED 1-19-84  
 ELEV: GR 2012' DF \_\_\_\_\_ KB 2017'

DRILLED WITH ~~(CABLE)~~ (ROTARY) ~~(CAT)~~ TOOLS.  
 DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE \_\_\_\_\_

Amount of surface pipe set and cemented 643' w/325 DV Tool Used? None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD			
Amount and kind of material used		Depth interval treated	
None			
Date of first production		Producing method (Flowing, pumping, gas lift, etc.)	
Shut In		Flowing	
Estimated Production-I.P.	Gas	Water	Gas-oil ratio
	47961	%	CPS
Disposition of gas (vented, used on lease or sold)		Perforations	

Side TWO OPERATOR Midco Exploration, Inc. LEASE NAME \_\_\_\_\_ Date \_\_\_\_\_ SEC 34 TWP 32S RGE 18W (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
<p>Check if no Drill Stem Tests Run. _____</p> <p>Check if samples sent Geological Survey. _____</p> <p>0 595 Redbed</p> <p>595 1025 Redbed &amp; Shale</p> <p>1025 4158 Shale</p> <p>4158 4609 Shale &amp; Lime</p> <p>4609 5087 Lime &amp; Shale</p> <p>5087 5800 Lime</p> <p>5800 RTD</p> <p>DST#1 5089-5135', 30-45-45-45, stg blow, GTS in 15", gauged 34,500 CF in 30", 2nd opn blow gauged in 5" 28,200 CF, 15" 31,500 CF, 25" 28,200 CF &amp; stabilized, rec 130' mud w/show of oil on tool, IFP 84-84#, ISIP 934#, FFP 115-115#, FSIP 1320#.</p> <p>DST#2 5135-5165', 30-60-60-60, wk to fr blow on 1st opn, fr to gd blow on 2nd opn, rec 900' GIP, 250' O&amp;GCM, top stand, 20% oil, 28% gas, 45% mud, 7% wtr, 2nd stand, 20% oil, 20% gas, 25% wtr, 25% mud, 3rd stand, 22% oil, 53% gas, 20% wtr, 5% mud, btm stand, scum of oil, 89% wtr, 11% mud, 66,000 ppm chl., IFP 73-94#, ISIP 1518#, FFP 126-157#, FSIP 1445#.</p> <p>If additional space is needed use Page 2</p>			<p>Sample Tops:</p> <p>Heebner 4227(-2210)</p> <p>Douglas 4283(-2261)</p> <p>Lansing 4411(-2394)</p> <p>Drum 4629(-2612)</p> <p>B/KC 4846(-2829)</p> <p>Marmaton 4906(-2889)</p> <p>Mississippi 5098(-31)</p> <p>Viola 5593(-3576)</p> <p>RTD 5800(-3783)</p> <p>Electric Log Tops:</p> <p>Heebner 4225(-2200)</p> <p>Lansing 4413(-2390)</p> <p>Kansas City 4628(-2611)</p> <p>Marmaton 4906(-2889)</p> <p>1st Cherokee 5028(-3011)</p> <p>2nd Cherokee 5042(-3025)</p> <p>Miss Spergen 5096(-3079)</p> <p>Miss Warsaw 5125(-310)</p> <p>Miss Osage 5225(-320)</p> <p>Kinderhook Lm 5570(-3550)</p> <p>Viola 5592(-3575)</p> <p>LTD 5799(-3782)</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	Secks	Type and percent additives
Surface	12 1/2"	8-5/8"	24#	643'	posmix	325	60/40, 2% gel, 3% CC
Production		4 1/2"	11.60#	5799'	Posmix	250	60/40, 10% salt, 1% CR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Secks cement	Shots per ft.	Size & type	Depth interval
			2		5594 to 5600 5606 to 5608

  

Size	Setting depth	Packer set at
2 3/8	5512	None

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ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR Midco Exploration LEASE NAME \_\_\_\_\_ Date \_\_\_\_\_

SEC 34 TWP 32S RGE 18W (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 & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST#3 5586-5610', 15-45-15-45, GTS immediately, 1st opn. gauged in 2", 8 MMCF, 5" 7.1 MMCF, 10" 7.37 MMCF, 2nd opn gauged in 1" 5.69 MMCF, 5" 7.37 MMCF, stablized @ 7.37 MMCF, IFP 1869-1891#, ISIP 2056#, FFP 1883-1905#, FSIP 2056#.				
DST#4 5610-5630', 30-45-60-60, GTS in 18", gauged in 30" 72,600 CF, 35" 76,900 CF, 45" 85,100 CF, 2nd opn gauged in 5" 111,000 CF, 10" 120,000 CF, 20" 121,500 CF, 30" 120,000 CF, 40" 81,100 CF to 88,900 CF, 50' 57,400 CF to 102,000 CF, rec 70' OCM, IFP 72-79#, ISIP 347#, FFP 94-101#, FSIP 514#.				