

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

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 # 5692 EXPIRATION DATE 6/85

OPERATOR American Petrofina Co. of Texas API NO. 15-065-21,987-00-00

ADDRESS Box 209 COUNTY Graham

Russell, Kansas 67665 FIELD Morel

** CONTACT PERSON Dave Roddy PROD. FORMATION Arbuckle
PHONE 405-840-0671

PURCHASER Mobil Pipe Line Company LEASE Cooley "B"

ADDRESS _____ WELL NO. 14

DRILLING Red Tiger Drilling Company WELL LOCATION SE/4 SE/4 NW/4

CONTRACTOR 1720 KSB Building 2204' Ft. from West Line and

ADDRESS Wichita, Ks. 67202 2416' Ft. from North Line of

PLUGGING N/A CONSERVATION DIVISION Wichita, Kansas the NW (Qtr.) SEC17 TWP 9S RGE21 (W).

CONTRACTOR _____ WELL PLAT _____ (Office Use Only)

ADDRESS _____ KCC

TOTAL DEPTH 3,764' PBD 3,764' KGS

SPUD DATE 6-2-84 DATE COMPLETED 6-29-84 SWD/REP _____

ELEV: GR _____ DF _____ KB 2232' PLG. _____

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

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

Amount of surface pipe set and cemented 253' DV Tool Used? Yes

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

David A. Roddy, 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.

David A. Roddy
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 12th day of July, 19 84.

Wilma A. Smith
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: April 30, 1988

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

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR American Petrofina Co. of Texas LEASE Cooley "B" SEC. 17 TWP. 9S RGE. 21 (W)

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 14

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
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.	
<input type="checkbox"/> Check if no Drill Stem Tests Run. <input type="checkbox"/> Check if samples sent to Geological Survey					
Sand, shale		0	70		
Shale		70	304		
Shale, sand, shale		304	1245		
Sand		1245	1435		
Redbed, shale		1435	1530		
Shale		1530	1749		
Anhydrite		1749	1783		
Shale		1783	2752		
Shale, lime		2752	3265		
Lime		3265	3764		
RTD			3764		

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	Socks	Type and percent additives
surface	12 1/4"	8 5/8"	24#	259'	common	180	3% cc
production	7 7/8"	new&used 5 1/2"	15.5#	3754'	1st stage 50/50 pozmix	150	10% rig salt/ 5 salt flush
					2nd stage lightweight		

LINER RECORD

Top, ft.	Bottom, ft.	Socks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth Interval
		3754-64' OH

TUBING RECORD

Size	Setting depth	Packer set at
2-7/8"	3734'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

Date of first production 6-29-84	Producing method (flowing, pumping, gas lift, etc.) Pumping	Gravity 31.4
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Estimated Production -I.P. Oil 40 bbls.	Gas -- MCF	Water 0 % 0 bbls.	Gas-oil ratio --	CFPB
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Disposition of gas (vented, used on lease or sold) -- Perforations 3754-64' OH

SIDE TWO

ACO-1 WELL HISTORY (X)
(W)

OPERATOR American Petrofina Co. of Texas LEASE Cooley "B" SEC. 17 TWP. 9S RGE. 21

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. 14

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Show all important zones of permeability 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:				
Check if no Drill Stem Tests Run.				
Check if samples sent to Geological Survey				
Sand, shale	0	70		
Shale	70	304		
Shale, sand, shale	304	1245		
Sand	1245	1435		
Redbed, shale	1435	1530		
Shale	1530	1749		
Anhydrite	1749	1783		
Shale	1783	2752		
Shale, lime	2752	3265		
Lime	3265	3764		
RTD		3764		
DST #1 - 3752-3764', Arbuckle, Miss run packer failure. POOH.				
DST #2 - 3756'-3764', Arbuckle, Miss run plug tools, POOH, RIH w/bit, condition hole 2 hours. POOH				
DST #3 - 3756'-3764', Miss run packer failure, POOH.				
Recovery: DST #1 310' oil spotted mud, 3% oil; DST #2 80' slight gas cut mud; DST #3 650' mud.				
DST #4 - 3733'-3764', Arbuckle. IH 2058, FH 2019, BH Temp. 107, Time 15 - Pressures 70 and 120, Time 60 - Pressure 1069, Time 60 - Pressures 140 and 250, Time 120 - Pressure 1049. Recovery 540' fluid. 180' of clean gas cut oil, 60' slight mud cut oil 15% gas, 65% oil, 20% mud, 120' heavy oil and gas cut mud, 18% gas, 35% oil, 47% mud, 180' heavy oil and gas cut mud, 22% gas, 15% oil and 63% 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/H.	Setting depth	Type cement	Sacks	Type and percent additives
surface	12 1/4"	8 5/8"	24#	259'	common	180	3% cc
production	7 7/8"	new&used 5 1/2"	15.5#	3754'	1st stage 50/50 pozmix 2nd stage lightweight	150 325	10% rig salt/ salt flush

LINER RECORD			PERFORATION RECORD		
Top, H.	Bottom, H.	Sacks cement	Shots per ft.	Size & type	Depth Interval
					3754-64' OH
TUBING RECORD					
Size	Setting depth	Packer set at			
2-7/8"	3734'				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used		RECEIVED		Depth interval treated	
		STATE CORPORATION COMMISSION			
		JUL 30 1984			
		CONSERVATION DIVISION Wichita, Kansas			
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity			
6-29-84	Pumping	31.4			
Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio	
	40 bbls.	--	0 % 0 MCF	--	
Disposition of gas (vented, used on lease or sold)		Perforations		3754-64' OH	