ACO-1 WELL HISTORY

AFFIDAVIT OF COMPLETION FORM

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.

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) KC	C# (316)	263-3238.		
LICENSE #		EXPIRATION DATE				
OPERATOR	ARCO Oil and Gas Company		API NO.	N/A	4/46	£
ADDRESS	P. O. Box 521		COUNTY_	Rooks		
	Tulsa Oklahoma 74102		FIELD _	Vohs		
** CONTACT I	PERSON S. R. Keasler		PROD. F	ORMATION <u>K</u>	.C. Lime	- Arbuckle
	PHONE (405) 256 33					
PURCHASER	Koch Oil Company		LEASE	H. J. Vohs	3	
ADDRESS	P. O. Box 2256		WELL NO	2		
	Wichita, Kansas 67201		WELL LO	CATION SW	NW NW	
Recompletion	Superior Well Service		<u>990</u> Ft	. from No1	rth_Li	ine and
CONTRACTOR	D. O. Port 1040		330 Ft	. from Wes	st Li	ine of
ADDRESS	P. O. Box 1049		the NW	(Qtr.)SEC	13 TWP 10S	RGE19W .
	Borger, Texas 79008					
PLUGGING			<u> </u>	WELL PLAT		(Office Use Only
CONTRACTOR ADDRESS	•					KCC ,
ADDRESS			•			KGS
		D.C.D.				SWD/REP
_	3600' P	— — J	1	13		PLG.
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	3-27-84 DATE COMPLET	ED 4-6-84\) (a	15 I		
ELEV: GR 2	2108' DF 2108 KB					
DRILLED WITH	H (CABLÉ) (ROTARY) (AIR) TOOLS.				
DOCKET NO. C	OF DISPOSAL OR REPRESSURI	NG WELL BEING				
USED TO DISE	POSE OF WATER FROM THIS L	$\frac{\text{EASE}}{(C-12,890)}$; !			
Amount of su	irface pipe set and cemen	ted <u>1483'</u>	DV Tool	Used?	 •	
	/IT APPLIES TO: (<u>Circle</u> <u>O</u> Temporarily Abandoned, OW			Gas, Dry,	Disposal,	•
-	MENTS OF THE STATUTES, RU JSTRY HAVE BEEN FULLY COM		ONS PROM	ULGATED TO	REGULATI	E THE OIL
EE REVERSE SI	IDE FOR RECORD OF WORK DON	 IE.				

S

Carl W. Brown	<u>A F F I D A V I T</u>	being of lawfu	l age, hereby	certifies
that:				
I am the Affiant, and I a The statements and allegations				fidavit.
		Carly	(Name)	71
SUBSCRIBED AND SWORN TO B	EFORE ME this 23rd	day of	April	· · · · · · · · · · · · · · · · · · ·
19 <u>84</u> .	_	Mar	TARY PUBLIC)	ary
MY COMMISSION EXPIRES:	y 22, 1986			γ

** The person who can be reached by phone regarding any questions conserving this

\[
\begin{align*}
\text{MAY 2 + 84 MISSION}
\end{align*}

CONSERVATION DIVISION Wichita, Kansas

ARCO Oil and Gas Company
A Division of Atlantis Richfield Company
LEASE H. J. Vohs #2 SEC. 13 TWP, 10S RGE. 19W

Supplemental basis of the state of the sta	FILI	SHOW GEOLOGICAL MARKERS LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION				
SUPPLEMENTAL REPORT: (Recomplete in arbuckle) MIDDU 3-27-84, PCH w/PE, recover Baker Mod-D pkr w/DR plug from 3555'. Ran sand pump & started well pumping - released rig 4-6-84. Production test 4-16-84, pumped 12 DG & 1072 RW in 12 4 hrs from existing Kansas City Lime perfs 3283' to 3502' and Arbuckle Lime open hole 3555' to 3598' commingled. Well drilled 4-6-46 Well drilled 4-6-46 Report of ell trings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used) From time Size has drilled Size and drilled Record (New) or (Used) From time Size has drilled Size and drilled (New) or (Used) From time Size has drilled Size and drilled (New) or (Used) From time Size has drilled Size and drilled (New) or (Used) From time Size has drilled Size and drilled (New) or (Used) From time Size has	cluding depth interval tested, cushi-	on used, time tool open, riewing and	shut-in pressures,	and recoveries.		
MIDDU 3-27-84, PCH w/PE, recover Baker Mod-D play w/DR play from 3555'. Ran sand pump & cleaned out to 3598'. Ran pumpe equip & started well pumping - released rig 4-6-84. Production test 4-16-84, pumped 12 BO & 1072 ESW in 24 hrs from existing Kansas City Lime perfs 3286' to 3502' and Arbuckle Lime open hole 3595' to 3598' commingled. Well drilled 4-6-46 Report of all trings set - surface, intermediate, production, etc. CASING RECORD (New) or (Used) Well drilled 4-6-46 Report of all trings set - surface, intermediate, production, etc. CASING RECORD (New) or (Used) Furpose et string like base draise Size station, will be settled depth Type sentent Secks Type and parterly and parterly surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD Dupli Interval Size 5/3286' to 3502' TUBING RECORD 2 (86 holes) @ interval S f/3286' to 3502' TUBING RECORD Parks served Size 6 to 3502' 2-7/8" Size for the served Size 6 to 3502' ACID. FRACTURE, SHOT, CEMENT SQUEZZE RECORD	FORMATION DESCRIPTI	DN, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
& cleaned out to 3598. Ran pumps equip & starried well pimping - released rig 4-6-84, pumped 12 BO & 1072 ENW in 124 hrs from existing Kassas City Lime perfs 3286' to 3502' and Arbuckle Lime open hole 3595' to 3598' commingled. Well drilled 4-6-46 Report of all strings set - surface, intermediate, production, etc. CASING RECORD (New) or (Used) Well drilled 4-6-46 Report of all strings set - surface, intermediate, production, etc. CASING RECORD (New) or (Used) Propose of sitting lists hade delited lists square design, and weight had production as a surface of the su	SUPPLEMENTAL REPOF	<u>KT</u> : (Recomplete in A	rbuckle)			
Report of all strings set—surface, intermediate, production, etc. CASING RECORD (New) or (Used) Purpose of string Size hole drilled Size centing "Weight lbs/ft. Satting depth Type centant Socks Type and prevent oddinives Surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD 9-6. ft. Settem, ft. Sette sement Shelp per ft. Size 6 type Depth Interval to 3502' TUBING RECORD 2 (86 holes) @ intervals f/3286' to 3502' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	& cleaned out to 3 Production test 4-	3598'. Ran pmpg equ 16–84, pumped 12 BO	p & start & 1072 B	ed well p W in 24 h	umping — rele rs from exis	eased rig 4–6–84. ting Kansas City
Purpose of string Size hole drilled Size cealing set (in 0.D.) Weight lbs/ff. Settling depth Type cement Sacks Type and percent additives Surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD sep, ft. Bottom, ft. Secks coment Shelp per ft. Size 6 type Depth interval are 12-7/8" 3593' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	Well drilled 4-6-4	l6				
Purpose of string Size hole drilled Size cealing set (in 0.D.) Weight lbs/ff. Setting depth Type cement Sacks Type and percent additives Surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD sep, ft. Bottom, ft. Secks coment Sherp per ft. Size 6 type Depth interval are given by the set of 2 (86 holes) @ interval s f/3286' to 3502' Secks coment Section Packer set of 2 (86 holes) @ interval s f/3286' to 3502' Secks coment Section Packer set of 3593' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD			·			
Purpose of string Size hole drilled Size cealing set (in 0.D.) Weight lbs/ff. Settling depth Type cement Sacks Type and percent additives Surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD sep, ft. Bottom, ft. Secks coment Shelp per ft. Size 6 type Depth interval are 12-7/8" 3593' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	· ,					
Purpose of string Size hole drilled Size cealing set (in 0.D.) Weight lbs/ff. Settling depth Type cement Sacks Type and percent additives Surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD sep, ft. Bottom, ft. Secks coment Shelp per ft. Size 6 type Depth interval are 12-7/8" 3593' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	•					
Purpose of string Size hole drilled Size cealing set (in 0.D.) Weight lbs/ff. Settling depth Type cement Sacks Type and percent additives Surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD sep, ft. Bottom, ft. Secks coment Shelp per ft. Size 6 type Depth interval are 12-7/8" 3593' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD						
Purpose of string Size hole drilled Size cealing set (in 0.D.) Weight lbs/ff. Settling depth Type cement Sacks Type and percent additives Surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD sep, ft. Bottom, ft. Secks coment Shelp per ft. Size 6 type Depth interval are 12-7/8" 3593' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD		·				
Purpose of string Size hole drilled Size cealing set (in 0.D.) Weight lbs/ff. Settling depth Type cement Sacks Type and percent additives Surface 9-5/8" 32 1482' Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD sep, ft. Bottom, ft. Secks coment Shelp per ft. Size 6 type Depth interval are 12-7/8" 3593' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD			<u> </u>	<u> </u>	<u> </u>	
Surface 9-5/8" 32 1482		[Sizo coulos cot				Type and percent
Production 5-1/2" 15,17 3595' LINER RECORD PERFORATION RECORD op, H. Bottom, H. Socks coment Shorts per ft. Size 6 type Depth interval TUBING RECORD 2 (86 holes) @ intervals f/3286' to 3502' ize 2-7/8" 3593' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	Purpose of string Size hole di	illed (in O.D.) Weight lbs/ft.	Satting depth	Type cement	Sacks	odditives
LINER RECORD PERFORATION RECORD op, ft. Beitism, ft. Secks cament Shets per ft. Slike 6 type Depth interval 2 (86 holes) @ intervals f/3286' to 3502' Ize 2-7/8'' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	Surface	9–5/8'' 32	1482'			
TUBING RECORD 2 (86 holes) @ intervals f/3286' to 3502' 2-7/8'' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	Production	5-1/2" 15,17	3595 '			
TUBING RECORD 2 (86 holes) @ intervals f/3286' to 3502' 2-7/8'' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD						
TUBING RECORD 2 (86 holes) @ intervals f/3286' to 3502' 2-7/8'' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD						
TUBING RECORD 2 (86 holes) @ intervals f/3286' to 3502' 2-7/8'' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	LINER R		PERFORATION RECORD			
2-7/8" Setting depth Pecker set et 2-7/8" 3593" ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	Top, ft. Bottom, ft.	Secks cement	Shets pe	r ft.	Size & type	Depth interval
2-7/8" 3593" ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	TUBING	RECORD	2	(86 holes) @ intervals	s f/3286' to 3502'
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	· · · · · · · · · · · · · · · · · · ·	l l				
Amount and kind of material used Depth interval treated	2-7/8" 359		CEMENT SQUE	EZE RECORD	<u></u>	
					Depth interval treated	
None						
	v					
Percent of first production Producing method (flowing, pumping, ges lift, etc.) Gravity						
See above f/production test Pumping	Oll			Water o		
RATE OF PRODUCTION 10 QQ 7 1	PER 24 HOURS	12 bbis.	<u>M</u>	cf 89 %	bbis.	CFPB