STATE OF KANSAS WELL PLUGGING RECORD API NUMBER STATE CORPORATION COMMISSION None K.A.R.-82-3-117 200 Colorado Derby Building Miles "A" Wichita, Kansas 67202 LEASE NAME WELL NUMBER 3 TYPE OR PRINT NOTICE: Fill out completely and return to Cons. Div. SPOT LOCATION 2200 FEL . & 1320 office within 30 days. SEC. 30TWP.27SRGE.10 XXXor(W) LEASE OPERATOR <u>Getty Oil Company</u> COUNTY Kingman ADDRESS 2705 Vine, Unit #4, Hays, Kansas 67601 Date Well Completed 9-33 PHONE # (913) 628-1039 OPERATORS LICENSE NO. 6237 Plugging Commenced 7-3-84 Character of Well<u>In</u>put Plugging Completed 7-11-84 (Oil, Gas, D&A, SWD, input, Water Supply Well) Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes Which KCC/KDHE Joint Office did you notify?___Dist #2 Is ACO-1 filed? Yes _____If not, is well log attached?_____ Producing formation _____ Depth to top _____ bottom _____ T.D. 3509' PBD Show depth and thickness of all water, oil and gas formations. OIL, GAS OR WATER RECORDS CASING RECORD From Formation Content To Size Put in Pulled out 3396 Lansing-KansasCity Water 3509 3396' None None Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used state, the character of same and depth placed, from feet to feet each set. Ran 2-3/8" tbg to 894". Pumped 150 sks 50-50 Poz. Ran Halliburton SLM to 870". Lost meas. line wt & 870" of wire line. Ran tbg open ended to 800". Mixed 225 sks 50-50 Poz w/ 100# hulls after 125 sks. Ran SlM & ck'd depth @ 923". Pumped 150 sks Thixotropic cmt. 150# hulls in 7 BW & 10 sks gel in 33 BW down 7" csg. Followed w/ 100 sks Thixotropic cmt. Ran SLM & tagged up @ 514'. SITP 2 psi. RU Halliburton & pumped 5 BW. Mixed & pumped 125 sks Class "A" cmt w/ 4% gel & 4% CaCl2 @ 100 bsi max bress (If additional description is necessary, use BACK of this form.) (over) Name of Plugging Contractor Halliburton Services Address Box 963, Pratt, Kansas 67124 STATE CURPORATION COMMISSION STATE OF Kansas COUNTY OF EIIIS Larry Minton (employee of operator) JUL 17 1984 (operator) of above-described well, being first duly sworn on oath, says That I have knowledge of the facts, statements, and matters herein contained and Wichita, Kansas correct, so help me God. (Signature) Rang Minton (Address) 2705 Vine, Unit #4. Hays, KS BOBBIE SCHIPPERS 67601 NOSUBSCRIBED AND SWORN TO before me this 16th day of July State of Kansas

My Appointment Expires:

My Commission expir

Form CP-4 Revised 01-84 & 2 BPM. Followed w/ $1\frac{1}{5}$ BW. ISIP 0 psi. Ran SLM & found top of cmt 0 848'. Pumped 80 BW & 15 bbl slurry w/ 5 sks hulls. Mixed & pumped 10 sks gel & 75 sks Class "A" cmt w/ 4% gel & 4% CaCl2. Pumped $\frac{1}{2}$ BW. Max pump press. 100 psi @ 2 BPM. ISIP 0 psi. Mixed 25 bbl gel w/ lost circ mat'l. Dumped down 7" csg. Ran float & ck'd FL @ 680', SICP 4 psi. Dumped 2 sks hulls down 7" csg. Mixed & pumped 25 bbl pill. Ran SLM to 628'. Dumped 2"x4" boards & cmt chunks to make bridge @ 316'. Mixed & pumped 25 bbl pill & 50 sks Class "A" cmt w/ 2% CaCl2. Circ. 8 bbl & $\frac{1}{2}$ bbl cmt to pit. Filled csg w/ $\frac{1}{4}$ bbl of cmt to bottom of cellar. Plugging completed, approved by KCC rep Warren Kirkpatrick. Welded steel plate, backfilled & leveled location.

5 x 50 x 40 x 40 x 5 x 6 x 6

ACO-1 WELL HISTORY

PAGE 2 (Side One)
OPERATOR Getty Oil Co. LEASE NAME Miles "A"
WELL NO. 3

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.

Shut-in pressures, and recoveries.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	воттом	NAME	DEPTH
Surface sand	0	60		
Red bed and shale	. 60	245]
Red bed	245	300		·
Shale and lime shells	300	515		
Shale and shells	515	1375		
Lime and shells	1375	1545		
Shale and lime shells	1545	1840	,	
Lime and shells Shale and lime	1840	1910		
Lime and shells	1910	1985		}
Shale and lime	1985 2035	2035 2095		
Lime and shells	2035	2145		Ì
Lime and shale	2145	2235		
Lime and shells	2235	2305		{
Shale .	2305	2360		
Lime	2360	2390		
Shale and lime	2390	2550		
Lime .	2550	2560		
Shale	2560	2590	1.	
Shale and shells Shale	2590	2615		
Lime and shale	2615	2630		
Lime	2630	2855)	
Shale and shells	2855	2890		ļ
Lime	2890 2925	2925 3005		
Shale	3005	3055		
SLM Correction	3055	3071	.	
Shale and lime	3071	3260		, i
Shale and shells	3260	3295	,	
Hard lime shell	3295	3303		
Shale and shells	3303	3370		
Lime and shale	3370	3377		
Cored - lime and shale Lime and shale	3377	3394	Top Lansing	. 3393
Hard gray lime	3394 3397	3397	<i>'</i>	
Hard gray & brown lime & chert	3403	3403 3409	Rainbow of oil	1 24061
Hard gray & brown lime & chert	3409	3413	No shows	al 3400°
Hard gray & grown lime & chert w/) 5715	110 S110WS	
trace of soft shale	3413	3420	•	
Medium soft brown & graylime	4 3420	3427	1	
Soft brown & gray lime	3427	3435₺	Good porosity &	saturation
Soft brown & gray lime	3435½	3438		
Medium soft brown lime-coarse Soft brown lime	3438	3439	Good saturation	- free oil
Hard gray lime - 25% shale	3439 3446	3446 3451		
Hard gray & brown lime - 25% shale	3451	3456	1	
Original Total Depth		3456	1	
Flowed 107 BO in 4 hrs Gas 1740 M	CF.			
				}
October 1957 - March 1958			.]	
Gray shale w/scattered streaks of	0.1-0			
lime	3456	3467	Poor porosity,	ead stain
Black shale Brown lime	3467	3472		·
Black shale	3472	3480	· .	
Gray dolomitic lime	3480 3490	3490	,	\ <u>\</u>
Black shale	3490 3499	3499 3505	STATECO	RECEIVED REPORATION COMMISSION 1 9 100
Brown soft lime	3505	3510		THORATIONS
Gray limestone	3510	3514	:111	COMMISSION
Dark brown limestone w/dead oil stair	3514	3520		V 1 9 1984
Buff limestone w/stain and odor	3520	3525	CONSERV	7704
		-	Wichit	TION DIVISION Kansas
				"ansas "ON

INSTRUCTIONS FOR FILING ACO-1 WELL HISTORY FORMS

When to File - Number of Copies

PLEASE FILL OUT ALL INFORMATION. IF INFORMATION IS NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

ACO-1 Well history forms are required on all wells, regardless of how completed. (Rule 82-3-130)

PRODUCING AND TEMPORARILY ABANDONED WELLS: (File 2 copies)

OIL WELLS: An oil well shall be considered completed when the first new oil is produced through well head equipment into lease tanks from the producing interval after the production string has been run. For information regarding oil wells, contact Tom Leiker or Elisabeth Wannow.

GAS WELLS: A gas well shall be considered completed when the well is capable of producing gas through well head equipment from the producing zone after the production string has been run. Shut-in gas wells also require 2 copies. For information regarding gas wells, contact Richard Smith or Jim Hemmen.

TEMPORARILY ABANDONED WELLS: For information, contact Duane Rankin.

REQUESTING CONFIDENTIALITY:

Only 1 (ONE) copy of the ACO-1 should be filed with a letter attached for each well on which information is to be held confidential. ALL of the information should be completed on the form. Only information on Side One will be of public record. Side Two will be held confidential. On wells which are Docketed, confidentiality is waived. Plugging forms CP-1 and CP-4 cannot be held confidential.

To order additional forms or request information, call (316) 263-3238.

PLEASE KEEP THIS SHEET FOR REFERENCE.

PAGE 2 (Side One)
OPERATOR Getty Oil Co. Miles "A" **SEC** - 30 TWP 275 RGE 10 LEASE NAME

WELL NO. 3 ILL IN WELL INFORMATION AS REQUIRED. how all important zones of porosity and contents thereof; ored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing & hut-in pressures, and recoveries.				Show Geological markers, logs run, or Other Descriptive information.	
FORMATION DESCRIP	TION, CONTENTS, ETC	TOP	воттом	NAME	DEPTH
Gray to brown li Buff to brown li Gray shale Gray dolomitic l Black shale Gray lime Light to gray do Total Depth POB 24 hours, 3-	mestone ime	3525 3540 3542 3551 3565 3571 3575	3540 3542 3551 3565 3571 3575 3579 3579	Very light stai Good odor and s No shows Light stain Slight stain & No shows	tain
January 1967 - C	onverted well to sa	ilt water r	epressure v	ell into Lansing	-KC formation.

STATE CORPORATION COMMISSION CONSATION DIVISION

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- 7-3-84 We ran tubing to 900 ft.; then pumped 3 sacks of hulls, 10 sacks of gel and 150 sacks of 50-50. Haliburton ticket #815687.
- 7-5-84 We ran a wire line and hit two bridges at 514 and 840 feet. We pumped 2 sacks hulls and 225 sacks of 50-50 poz mix at 900 ft.
- 7-6-84 We ran another wire line--no fill up. We ran 3 sacks of hulls and 10 sacks of gel, then staged 250 sacks of thixotropic. We got some pressure.
- 7-7-84 We ran a wire line to 514 ft.
- 7-9-84 We pumped 80 bbl of water trying to kill the gas. Later we ran 200 sacks of common cement with 4% c.c., then ran a line to 846 ft.
- 7-10-84 We mixed 20 bbl of water, 4 sacks of gel, 6 sacks of hulls, 1 sack of mud, 1 sack cedar chips, 2 sacks cello seal and 2 sacks of hulls while we were pumping it down. We ran a wire line to 680 ft.
- 7-11-84 We ran a wire line to 816 ft. We mixed a batch of 25 bbl of lost circulation mud and pumped down 7" pipe. We then ran a wire line, bridge at 514 ft., reinforced bridge with rock. We had the gas shut off at this point so we filled the hole with mud and then circulated 50 sacks of common with 2% c.c. through tubing at 211 ft. It stayed full with no gas.

RECEIVED STATE CORPORATION COMMISSION

JUL 2 7 1984