

# WELL RECORD

WELL NO. 1

LEASE CYNTHIA COUCH

COMPANY RYAN CONSOLIDATED PETRO. CORP. ACRES 80

RECORD COMPILED 19 BY

SEC 13 TWP. 30S RGE. 5E COUNTY COWLEY STATE KANSAS

SURVEY BLOCK SECTION

LOCATION SW<sup>1</sup>/<sub>4</sub> SW<sup>1</sup>/<sub>4</sub> SE<sup>1</sup>/<sub>4</sub> Derrick Floor

STAKED BY DATE 19 ELEVATION 1313

RIG COMMENCED 19 COMPLETED 19 CONTR.

TOOLS	STARTED	COMPLETED	FROM	TO	CONTRACTOR
ROTARY					
CABLE	3/13/37	4/16/37	0	2842	Mead Prod. Co.

ROTARY

Twp. 30S Range 5E

COMPLETION METHOD Shot with 50 Quarts from 2818 to 2842

PRODUCTION DATA

GAS WELL SHUT-IN PRESSURE VOLUME M. CU. FT.

## (1) CASING AND TUBING RECORD

SIZE HOLE DRILLED	DEPTH	CASING SIZE	WT.	THDS.	MAKE, TYPE, GRADE, NEW, USED	CASING POINT	PULLED	LEFT IN	CEMENT		REMARKS
									SACKS	ESTIMATED TOP	
	IN.	15 1/8" OD	70#			29615"	296' 5"			FT.	
		12 1/8" "	50#			1406' 4"	1406' 4"			"	
		10" "	45#			1635' 9"	1635' 9"			"	
		8 1/2" "	32#			2026' 6"	2026' 6"			"	
		6-5/8"	24#		CLEAR-OUT	2390' 2"	(9)	2390' 2"		"	
		5-3/16"	17#	10	J&L Smls	2791' 9"		2791' 9"		"	
		"								"	
		"								"	

## (2) ACIDIZING RECORD

## (3) PRODUCING METHODS

DATE		WELL FLOWING NATURAL FROM	19	TO	19	
QUANTITY (GALS.)		PRODUCED BY GAS LIFT	IN. TUBING FROM	19	TO	19
MAX. TUB. PR.		OTHER LIFTS				
MAX. CAS'G PR.		PUT ON JACK/BEAM/UNIT				
BLANKET						
HOURS						
METHOD						

## (4) SAND RECORD

	NAME	TOP	BOTTOM	THICKNESS	CONTENT	COLOR, HARD OR SOFT
OIL BEFORE	Bartlesville Sd	2796	2842	46		
OIL AFTER						
WATER BEFORE	Show Oil & Gas	2793	2797			
WATER AFTER	More Oil	2837	2842			
DONE BY						

(CONTINUED)

STANDARD FORM 399 IN STOCK AND FOR SALE BY MIDWEST PRINTING CO., TULSA, OKLA.

STANDARD FORM 399 IN STOCK AND FOR SALE BY MIDWEST PRINTING CO., TULSA, OKLA.

# WELL RECORD--(Continued)

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## (12) ADDITIONAL INFORMATION

## (13) MATERIAL LOST IN HOLE

## (14)

## WELL LOG

FORMATION	FROM	TO	NO. OF FEET	DRILL. TIME	FORMATION	FROM	TO	NO. OF FEET	DRILL. TIME
Lime	0	15	15		Lime	365	375	10	
Shale	15	40	25		Shale	375	495	120	
Lime	40	45	5		Lime	495	505	10	
Shale	45	75	30		Shale	505	565	60	
Lime	75	85	10		Lime	565	570	5	
Shale	85	90	5		Shale	570	595	25	
Red Rock	90	105	15		Red Rock	595	600	5	
Lime	105	120	15		Shale	600	615	15	
Sandy Shale	120	140	20		Lime	615	620	5	
Shale	140	145	5		Shale	620	675	55	
Lime	145	165	20		Shale	675	730	55	
Shale	165	170	5		Lime	730	735	5	
Lime	170	200	30		Shale	735	760	25	
Shale	200	260	60		Lime	760	780	20	
Lime	260	275	15		Shale	780	810	30	
Shale	275	285	10		Lime	810	820	10	
Lime & 200' Water	285	290	5		Shale	820	825	5	
Shale	290	295	5		Lime	825	845	20	
Lime	295	300	5		Shale	845	900	55	
Shale	300	345	45		Lime	900	910	10	
Lime	345	350	5		Shale	910	925	15	
Shale	350	365	15		Lime	925	960	35	

W LL LOG--(Continued)

2837  
1312  
754

FORMATION	FROM	TO	NO. OF FEET	DRILL. TIME	FORMATION	FROM	TO	NO. OF FEET	DRILL. TIME
Shale	960	1010	50		Shale	2425	2490	65	
Lime	1010	1018	8		Lime	2490	2508	18	
Shale	1018	1070	52		Shale	2508	2550	42	
Lime	1070	1075	5		Lime	2550	2620	70	
Shale	1075	1100	25		Shale	2620	2690	70	
Lime	1100	1140	40		Brown Lime	2690	2700	10	
Shale	1140	1160	20		Shale	2700	2796	96	
Lime	1160	1180	20		Sand	2796	2842	46	
Shale	1180	1185	5						
Lime	1185	1210	25		Oil 2837-42				
Shale	1210	1225	15						
Lime	1225	1240	15						
Shale	1240	1255	15						
Lime	1255	1300	45						
Shale	1300	1320	20						
Lime	1320	1325	5						
Shale	1325	1360	35						
Broken Lime	1360	1370	10						
Sandy Shale	1370	1380	10						
Sand	1380	1400	20						
Shale 3 BW 1400	1400	1460	60						
Lime	1460	1480	20						
Shale	1480	1520	40						
Lime	1520	1530	10						
Shale	1530	1655	125						
Sandy Lime	1655	1710	55						
Shale	1710	1780	70						
Lime	1780	1785	5						
Sand	1785	1860	75						
Lime	1860	1865	5						
Shale	1865	1905	40						
Lime	1905	1920	15						
Shale	1920	1940	20						
Sand 1500' Water	1940	1967	27						
Shale	1967	2148	181						
Lime 10 BW	2148	2250	102						
Sand	2250	2275	25						
Lime	2275	2311	36						
Shale	2311	2315	4						
Lime	2315	2394	79						
Shale	2394	2416	22						
Lime	2416	2425	9						