Form 338—3M—5-37—TPCo.

LOG

Top	Bottom	Formation and Remarks
20	1	2 BW PH 1485-90
30	-, 1	5 BW PH 1550-60
80	1	65 1
120	NL	80 L
95	1	85 1
200	—	1600 L
45	1	10 1
75	R	20 L
80	—	25 1
85	1	30 L
420	R	40 1
25	1	1650 L
38	A	70 1
680	R	85 L
750	1	90 R
80	R	95 L
830	1	1700 1
40	1,X	05 L
90	NL	10 1
1180	S	35 R
1½	BW 1735-40	50 L
90	1	65 1,X
1200	L	75 1
10	1	95 R
15	L	1810 L
20	1	1810=23
30	L	23 L
40	1	30 1
45	L	35 L
50	1	45 1
70	L	50 L
80	1	60 1
1305	L	70 L
25	R	75 1
50	L	80 1,X
60	1	85 1
70	1,X	95 R
1405	L	1900 L
25	R	20 - 1
35	L	40 L
70	L	45 1
75	1	75 L
1562	L	85 1

1737
Ark 425
+1312
in

Ft. R 1383 d.
Corrected

Top 2494 (S)
1737
-757

Ls 2905 (S)
1737
-1168
in

Ark 3249
1737
-1512
in

DESCRIPTION

LWC

State: [illegible] Company: Sohio

County: [illegible] Farm: Hahigan Well No. 1

T. 18 R. 10

Contractor: [illegible]

Commenced:

Completed: 12

Remarks: SE SW

Altitude: 1737

Production:

CASING RECORD

	10" 1823
	8¼" 2740
20"	6⅝" 3182
15½" 190	5 3/16"
12½" 426	92 5" liner 3235

Shot Quarts Between

LOG—Continued

Top	Bottom	Formation and Remarks
95	L	25 L
2015	1	35 1
50	1,X	45 L
55	L	55 1
60	1	70 L
65	L	94 - 1
70	1	2595 L
75	1,X	2602 1
90	1	07 L
95	R	20 1
2135	1	23 L
40	1	27 1
80	1	85 L
85	- 1	90 VL
95	1	2770 L
2225	L x 1	2 BW 2725-30
50	1	75 1 blk
75	L	2800 L
80	1	05 R
2310	L X	85 1
30	1	90 L
35	L	2905 1
60	1	60 L TD
65	L	2963=58 sd L M
2400	1	3030 L
05	L	32 1
10	1	40 L

LOG—Continued

Top	Bottom	Formation and Remarks
3040	50	SH LM
53	L	
58	1	
3105	L	TD
2B	W 29	75-80
2-Bw	299	0-3000
Ab	sd	3070-77
	sand	3085-3100 1BOPH
	grav.	36° corrected
	sd	3249 - in Lab
	bail	1/4 BOPH at 3265
	bail	10 BO - in 2½ hrs
	swab	50 BO & the water
	swab	dwn
SD	overnight	
	swab	12 BO
DD	to	3268 TD
	inc	acid & (W)
SD	for	fillup 14 hrs
	swb	15 BO & 4 or 5 Bw
	in	4 hrs + swab down
	pump	12 BOPH 24 hrs + (W)
Comp	for	373 + 14 o/o (W)

LOG—Continued

Top	Bottom	Formation and Remarks