

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Henshaw Deep Unit	3A	03919	24K-16-30	1925' FSL 1980' FWL	P&A	8/29/61	11/4/61	9610' / 8830'	20" Csg set @ 48' w/50 sxs 13 3/8" Csg set @ 525' w/950 sxs 9 5/8" Csg set @ 3109' w/900 sxs 4 1/2" Csg set @ 9527' w/600 sxs	Circ. Circ. Circ. 6791'	WC	8711-8740 Perf	NA	136 BOPD 3 BWPD
Henshaw Deep Unit	14	10573	24M-16-30	660' FSL 660' FWL	P&A	9/11/65	11/16/65	8946' / 8750'	11 3/4" Csg set @ 503' w/1500 sxs 8 5/8" Csg set @ 3086' w/1000 sxs 4 1/2" Csg set @ 8946' w/500 sxs	Circ. Circ. 6666'	WC	8682-8815 Perf	Acidize w/2200 gals.	197 BOPD
Henshaw Deep Unit	2	03918	24O-16-30	660' FSL 1980' FEL	P&A	1/5/61	4/9/61	10000' / 8870'	13 3/8" Csg set @ 492' w/350 sxs 8 5/8" Csg set @ 3098' w/925 sxs 5 1/2" Csg set @ 9750' w/475 sxs	Circ. Circ. 6857'	WC	8279-9132 Perf	Acidize w/6500 gals.	263 BOPD
Erz B	1	20125	24O-16-30	660' FSL 1650' FEL	P&A	3/4/68	4/15/68	3185' / 3185'	13 3/8" Csg set @ 30' w/30 sxs 4 1/2" Csg set @ 3185' w/250 sxs	Circ. 2045'	GB-SA	3005-3150 Perf	Frac w/15 M gal & 15M#	15 BOPD

A. N. Erz	2	03922	25A-16-30	810' FNL 510' FEL	P&A	10/12/44	12/9/44	3100' / 3100'	8 1/4" Csg set @ 408' w/50 sxs 5 1/2" Csg set @ 4895' w/100 sxs	235' 2286'	GB-SA	2895-3100 Perf	70 Qts. of nitro	100 BOPD
LOE	W8	NA	25B-16-30	10' FNL 2630' FEL	P&A	1/7/66	1/27/66	3153' / 3153'	13" Csg. set @ 30' w/25 sxs. 5 1/2" Csg. set @ 3153' w/ 275 sxs.	Circ. 1478'	GB-SA	2935-3123 Perf	750 Gal. Acid	WTW
Erz Federal	1	10701	25C-16-30	660' FNL 1980' FWL	P&A	1/31/67	2/8/67	8900' / 3159'	11 3/4" Csg set @ 519' w/300 sxs 8 5/8" Csg set @ 3168' w/770 sxs 5 1/2" Csg set @ 8900' w/200 sxs	Circ. 19' 7682'	GB-SA	2951-3146 Perf	Frac w/30 M gal & 30 M#	49 BO 3 BW
Erz A	1	10729	25E-16-30	1980' FNL 660' FWL	P&A	4/28/67	5/4/67	8926' / 3236'	11 3/4" Csg set @ 512' w/300 sxs 8 5/8" Csg set @ 3098' w/570 sxs 4 1/2" Csg set @ 8926' w/600 sxs	Circ. 767' 6190'	GB-SA	2965-3018 Perf	NA	WTW
Erz, A.N.	1	NA	25F-16-30	1980' FNL 2310' FWL	P&A	2/11/45	4/11/45	3085' / 3085'	8 1/4" Csg set @ 425' w/50 sxs 5 1/2" Csg set @ 2902' w/100 sxs	251' 2293'	GB-SA	2902-3085 OH	NA	3100 MCFPD
A. N. Erz	3	03923	25G-16-30	2130' FNL 1650' FEL	P&A	12/16/44	1/31/45	3100' / 3100'	8 1/4" Csg set @ 480' w/50 sxs 5 1/2" Csg set @ 2900' w/150 sxs	306' 1986'	GB-SA	2900-3100 OH	140 qts. of nitro	75 BOPD
LOE	W6	NA	25G-16-30	2630' FNL 2630' FEL	P&A	1/15/66	4/13/66	3200' / 3200'	13" Csg. set @ 30' not reported 8 5/8" Csg set @ 430' not reported 5 1/2" Csg. set @ 3200' w/ 250 sxs.	Unk. Unk. 1677'	GB-SA	2976-3176 Perf	750 Gal Acid	WTW
A. N. Erz	1	03921	25H-16-30	1980' FNL 510' FEL	P&A	8/10/43	10/7/43	3090' / 3090'	8 5/8" Csg set @ 575' w/50 sxs 5 1/2" Cst set @ 2902' w/100 sxs	370' 2293'	GB-SA	2902-3090 OH	140 qts. of Nitro	44 BOPD
LOE	4	10571	25H-16-30	1650' FNL 990' FEL	Active Prod.	7/28/65	9/15/65	3212' / 3212'	13 3/8" Csg. set @ 30' w/ 25 sxs. 8 5/8" Csg set @ 415' w/ 350 sxs. 4 1/2" Csg. set @ 3212' w/ 175 sxs.	Circ. Circ. 2414'	GB-SA	3046-3187 Perf	Frac w/ 20 Mgal & 20 M#	20 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PRTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Etz E (Walnut)	4	03927	25J-16-30	1980' FSL 660' FEL	Active Prod.	7/28/42	9/29/42	3100' / 3100'	8 1/4" Csg set @ 973' w/25 sxs 7" Csg set @ 2860' w/100 sxs	886' 2174'	GB-SA	2860-3100 OH	NA	120 BOPD
Etz E (Walnut)	3	03926	25J-16-30	1980' FSL 1980' FEL	Active WTW	10/14/42	1/5/43	3085' / 3085'	8 1/4" Csg set @ 475' w/25 sxs 7" Csg set @ 2830' w/100 sxs	388' 2114'	GB-SA	2830-3085 OH	NA	160 BOPD
Mulcock Federal	1	20074	25K-16-30	1650' FSL 2310' FWL	P&A	8/8/67	9/19/67	3200' / 3200'	8 5/8" Csg set @ 750' w/150 sxs 5 1/2" Csg set @ 3200' w/150 sxs	146' 2287'	GB-SA	2960-3170 Perf	Frac w/40 M gal & 30 M#	5 BOPD 55 BWPD
Mulcock Federal	1	NA	25M-16-30	660' FSL 660' FWL	P&A	4/25/40	11/18/40	3082' / 3082'	10 1/4" Csg set @ 495' w/50 sxs 6 5/8" Csg set @ 2428' w/50 sxs	215' 1953'	GB-SA	2428-3082 OH	NA	2400 MCFPD
Mulcock	2	NA	25N-16-30	660' FSL 1980' FWL	P&A	9/1/42	2/22/43	3016' / 3016'	8 1/4" Csg set @ 485' w/50 sxs 5 1/2" Csg set @ 2850' w/100 sxs	311' 2241'	GB-SA	2850-3016 OH	NA	4000 MCFPD
Etz E (Walnut)	2	03925	25O-16-30	660' FSL 1980' FEL	Active WTW	5/15/42	7/22/42	3101' / 3101'	8 1/4" Csg set @ 505' w/50 sxs 7" Csg set @ 2800' w/100 sxs	331' 2114'	GB-SA	2800-3101 OH	NA	120 BOPD
A. N. Etz	W5		25O-16-30	10' FSL 2630' FEL	P & A	12/28/65	4/13/66	3224' /	5 1/2" Csg set @ 3224' w/300sxs	1397'	GB-SA	2964-3011 2964-3163 Perf	Acidize w/1000 gal Acidize w/750 gal	
Etz E	1	03924	25P-16-30	660' FSL 660' FEL	InActive Prod.	1/27/42	5/6/42	3235' / 3235'	8 1/4" Csg set @ 490' w/25 sxs 7" Csg set @ 2800' w/100 sxs 5 1/2" Csg set @ 3151' w/75 sxs	403' 2114' 2694'	GB-SA	3044-3235 OH & Perf	Frac w/20 M gal & 26 M#	187 BOPD
Etz (Walnut)	6	20316	25P-16-30	1315' FSL 1315' FEL	InActive Prod.	7/29/70	8/15/70	3260' / 3255'	8 5/8" Csg set @ 471' w/300 sxs 5 1/2" Csg set @ 3257' w/500 sxs	Circ. 212'	GB-SA	2981-3185 Perf	Acidize w/7500 gals	37 BOPD 9 BWPD

WSLU	7	NA	26J-16-30	1980' FSL 1980' FEL	Active Prod.	4/13/46	6/27/46	3116' / 3116'	8 5/8" Csg set @ 120' w/50 sxs 5 1/2" Csg set @ 2960' w/100 sxs	Circ. 2357'	GB-SA	2960-3116 OH	NA	55 BO
WSLU	8	NA	26J-16-30	1980' FSL 2310' FEL	P&A	7/3/62	9/14/62	9745' / 9745'	13 3/8" Csg set @ 511' w/500 sxs 8 5/8" Csg set @ 3402' w/350 sxs 5 1/2" liner run 3300-3650 10/62	Circ. 1970'	GB-SA	3455-3498 Perf	Frac w/20 M gal & 40 M#	60 BO 64 BW
Etz	3	NA	26O-16-30	660' FSL 1880' FEL	D&A	11/28/62	6/4/63	3700' /	8 5/8" Csg set @ 532' w/280 sxs	Circ.	D&A			D&A
A. N. Etz	4	NA	26O-16-30	660' FSL 1980' FEL	P&A	3/15/43	5/21/43	3078' / 3078'	8 1/4" Csg set @ 580' w/50 sxs 7" Csg set @ 2405' w/75 sxs 5 1/2" Csg set @ 2950' w/100 sxs	406' 1890' 2341'	GB-SA	2950-3078 OH	210 Qrs. of nitro	40 BO

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
A. N. Etz	1X	NA	26P-16-30	660' FSL 660' FEL	P&A	9/3/42	11/30/42	3473' / 3473'	10 3/8" Csg set @ 579' w/50 sxs 8 5/8" Csg set @ 2412' w/63 sxs 7" Csg set @ 2880' w/150 sxs	244' 2156' 1850'	GB-SA	2880-3473 OH	400 Qts. of nitro	125 BOPD

Etz	7	NA	35A-16-30	660' FNL 660' FEL	P&A	5/14/42	8/4/42	3105' / 3105'	10" Csg set @ 585' w/50 sxs 7" Csg set @ 3042' w/100 sxs	290' 2356'	GB-SA	3042-3105 OH	110 qts 3050-105	150 BO
George Etz	16	NA	35B-16-30	660' FNL 1980' FEL	P&A	9/5/43	12/6/43	3090' / 3090'	10 3/4" Csg set @ 595' w/50 sxs 7" Csg set @ 2915' w/150 sxs	260' 1886'	GB-SA	2915-3090 OH	140 qts. 3030-80	50 BO
Etz	4	NA	35G-16-30	1980' FNL 1980' FEL	P&A	4/16/42	7/14/42	3403' / 3403'	10 3/4" Csg set @ 587' w/50 sxs 7" Csg set @ 2881' w/100 sxs	252' 2195'	GB-SA	2881-3403 OH	200 qts. 3325-75 200 qts. 2956-3034	60 BO
Etz	13X	NA	35H-16-30	1980' FNL 630' FEL	P&A	9/2/42	12/8/42	3095' / 3095'	10 3/8" Csg set @ 550' w/50 sxs 7" Csg set @ 2888' w/100 sxs	255' 2202'	GB-SA	2888-3095 OH	200 qts 2995-3045	164 BO
Etz	12	NA	35I-16-30	1980' FSL 660' FEL	P&A	7/1/42	9/30/42	3204' / 3204'	8 1/4" Csg set @ 574' w/50 sxs 5 1/2" Csg set @ 2915' w/100 sxs	400' 2306'	GB-SA	2915-3204' OH	100 qts 2984-3035 100 qts 3147-95	170 BO
Etz	11	NA	35J-16-30	1980' FSL 1980' FEL	P&A	7/1/42	9/22/42	3184' / 3184'	8 1/4" Csg set @ 578' w/50 sxs 5 1/2" Csg set @ 2892' w/100 sxs	404' 2283'	GB-SA	2892-3184 OH	100 qts. 3156-84 100 qts. 2992-304	210 BO
WSLU	5	35O-16-30		660' FSL 1980' FEL	Active Prod.	4/16/42	5/30/42	3051' / 3051'	8 5/8" Csg set @ 589' w/50 sxs 7" Csg set @ 2405' w/100 sxs 5 1/2" Csg set @ 2896' w/100 sxs	384' 1719' 2287'	GB-SA	2896-3051 OH	100 qts 3001-51	175 BO
WSLU	7	25368	35P-16-30	660' FSL 1295' FEL	Active Prod.	9/3/85	2/18/86	3960' / 3675'	12 3/4" Csg set @ 287' w/315 sxs 5 1/2" Csg set @ 3870' w/1795 sxs	Circ. Circ.	GB-SA	2953-3846 Perf	Acid w/7500 gal Frac w/95 M gal & 122 M#	57 BO 74 BW 30 MCF
Etz	2	NA	35P-16-30	660' FSL 660' FEL	P&A	2/22/42	4/25/42	3043' / 3043'	8 1/4" Csg set @ 582' w/50 sxs 5 1/2" Csg set @ 2876' w/200 sxs	408' 1658'	GB-SA	2876-3043 OH	86 qts 3000-43 OH	300 BOPD

State B	1	NA	36A-16-30	660' FNL 660' FEL	P&A	12/11/41	5/15/42	3119' / 3119'	8 1/4" Csg set @ 487' w/50 sxs 7" Csg set @ 2798' w/100 sxs	313' 2112'	GB-SA	2798-3119 OH	NA	65 BOPD
State "H"	3	04031	36A-16-30	810' FNL 600' FEL	Active Prod.	12/27/53	3/31/54	3555' / 3555'	10" set @ 482' w/ 100 sxs 7" set @ 2815' w/ 100 sxs. 4 1/2" Lnr 2706-3252 Liner set 2/71	Circ. 2189'	GB-SA	2815-3555' OH 3012-217' Perf	Acidize w/ 9000 gal Acidize w/ 1000 gal Frac w/ 62 Mgal & 58 M#	30 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
State "H"	4	10863	36A-16-30	10' FNL 10' FEL	Active WTW	5/18/66	8/15/66	3250' / 3241'	13 3/8" set @ 44' w/ 50 sxs 4 1/2" set @ 3250' w/ 350 sxs.	Circ. 1654'	GB-SA	3022-3220 Perf	Acidize w/ 2000 gal	WTW
State H	2	04030	36B-16-30	660' FNL 1980' FEL	Active Prod.	6/5/42	8/19/42	3035' / 3035'	8 1/4" set @ 494' w/ 50 sxs 7" set @ 2795' w/ 100 sxs. 4 1/2" Lnr 2795'-3208' Set 5/69	320' 2109'	GB-SA	2795-3035' OH 2996-3190' Perf	Natural Acidize w/ 500 gal. Frac w/ 30 Mgal & 30 M#	300 BOPD 60 BOPD
Continental State	3	04020	36C-16-30	660' FNL 1980' FWL	P&A	8/27/47	10/6/47	3228' / 3228'	10 3/4" set @ 561' w/ 50 sxs 5 1/2" set @ 2838' w/ 100 sxs.	Circ. 2229'	GB-SA	2838-3228' OH	Frac w/ 10 Mgal & 16.5 M#	45 BOPD
Continental State	4	04021	36D-16-30	660' FNL 660' FWL	P&A	9/12/42	12/6/42	3030' / 3030'	10 3/4" Csg set @ 533' w/ 50 sxs 5 1/2" Csg set @ 2819' w/ 100 sxs	265' 2210'	GB-SA	2819-3030 OH	140 Qts. of nitro	135 BOPD
Continental State	2	04019	36E-16-30	1980' FNL 660' FWL	Active Prod.	7/29/42	9/22/42	3020' / 3020'	10" Csg set @ 560' w/ 50 sxs 5 1/2" set @ 2855' w/ 100 sxs.	204' 2246'	GB-SA	2855-3020 OH	NA	50 BOPD
Continental St.	1	04018	36F-16-30	1980' FNL 1980' FWL	P&A WTW	6/17/42	8/12/42	3205' / 3030'	8 1/4" Csg set @ 545' w/ 100 sxs. 5 1/2" Csg set @ 2859' w/ 100 sxs	198' 2250'	GB-SA	2859-3205 OH	N/A Frac w/ 12 M gal & 15M# in 1958	480 BOPD
Desa	1	21747	36G-16-30	1650' FNL 1650' FEL	Active Prod.		10/49	3276' / 3274'	8 5/8" Csg set @ 499' w/ 100 sxs Long String Not Reported 4 1/2" Lnr set @ 3276' w/ 200 sxs Liner set 11/72		GB-SA	3128-48 OH 3013-3085' Perfs.	80 Qts. of nitro Acidize w/ 2000 gal 2/77 Frac w/ 26.5 M gal & 37.5 M#	20 BOPD 33 BWPD
State H (Witch)	1		36G-16-30	1980' FNL 1980' FEL	Active Prod.	6/30/42	11/3/42	3050' / 3050'	10 3/4" Csg set @ 550' w/ 50 sxs 5 1/2" Csg set @ 2923' w/ 100 sxs	Circ. 2314'	GB-SA	2923-3050 OH	NA	100 BOPD
State F	1	21747	36G-16-30	1650' FNL 1650' FEL	P&A	12/6/76	1/10/77	3276' / 3274'	8 5/8" set @ 499' w/ 100 sxs 4 1/2" set @ 3276' w/ 200 sxs.	90' 2364'	GB-SA	3013-85 Perf	Acidize w/ 2000 gal. Frac w/ 26.5 Mgal & 37.5 M#	20 BOPD 33 BWPD
State J	1	04028	36H-16-30	1330' FNL 1310' FEL	Active Prod.	7/18/49	9/30/49	3332' / 3332'	10 3/4" set @ 535' w/ 50 sxs 6" set @ 2815' w/ 50 sxs. 4 1/2" Lnr 2615'-3254'	Circ. 2474'	GB-SA	2815-3332' OH 3026'-3101' Perf	80 qts of nitro. Acidize w/ 1000 gal Frac w/ 63 Mgal & 72 M#	10 BOPD
Tellyer State	1	NA	36H-16-30	1980' FNL 660' FEL	P&A	12/28/41	3/18/42	3114' / 3114'	8 1/4" Csg set @ 498' w/ 50 sxs 5 1/2" Csg set @ 2800' w/ 150 sxs	324' 1886'	GB-SA	2800-3114 OH	NA	60 BOPD
Overton State	9	04025	36I-16-30	1980' FSL 660' FEL	P&A	6/30/42	6/19/43	3100' / 3100'	8 5/8" Csg set @ 500' w/ 50 sxs 5 1/2" Csg set @ 2840' w/ 100 sxs	295' 2231'	GB-SA	2840-3100 OH	NA	100 BOPD
Tidewater State	7	04023	36J-16-30	1980' FSL 1980' FEL	P&A	6/26/42	8/2/42	3107' / 3107'	8 1/4" Csg set @ 560' w/ 25 sxs 7" Csg set @ 2460' w/ 50 sxs	473' 2117'	GB-SA	2460-3107 OH	360 Qts. of nitro	187 BOPD
Jackson State	1 (6)	04014	36K-16-30	1980' FSL 1980' FWL	P&A	3/31/42	6/9/42	3062' / 3062'	8 1/4" Csg set @ 527' w/ 50 sxs 7" Csg set @ 2436' w/ 60 sxs	353' 2024'	GB-SA	2436-3062 OH	NA	408 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC.N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Tidewater State	1 (5)	04022	36L-16-30	1980' FSL 660' FWL	P&A	5/1/42	6/20/42	3080' / 3040'	8" Csg set @ 540' w/ 50 sxs 7" Csg set @ 2376' w/ 50 sxs	366' 2033'	GB-SA	2376-3040 OH	180 Qts. of nitro	96 BOPD
State V	1	04016	36M-16-30	660' FSL 660' FWL	P&A	3/14/42	10/6/42	3134' / 3134'	8 5/8" Csg set @ 537' w/ 50 sxs 5 1/2" Csg set @ 2797' w/ 100 sxs	332' 2188'	GB-SA	2797-3134 OH	160 Qts. of nitro	60 BOPD
WSLU	8	04024	36N-16-30	660' FSL 1980' FWL	Active Prod.	6/30/42	9/29/42	3025' / 3025'	8 1/4" Csg set @ 520' w/ 50 sxs 6 5/8" Csg set @ 2340' w/ 50 sxs	346' 1865'	GB-SA	2340-3025 OH	120 Qts. of nitro	180 BOPD
Tidewater State	11	04027	36O-16-30	660' FSL 1980' FEL	P&A	4/3/46	6/27/46	3535' / 3535'	8 5/8" Csg set @ 570' w/ 50 sxs 5 1/2" Csg set @ 2961' w/ 100 sxs	365' 2352'	GB-SA	2961-3535 OH	NA	50 BOPD
WSLU	12	25335	36P-16-30	660' FSL 1295' FEL	Active Prod.	8/24/85	5/26/86	3935' / 3703'	12 3/4" Csg set @ 298' w/ 405 sxs 5 1/2" Csg set @ 3934' w/ 1635 sxs	Circ. Circ.	GB-SA	3016-703 Perf	Frac w/ 40 M gal & 80 M#	53 BOPD
WSLU	10	04026	36P-16-30	660' FSL 660' FEL	Active Prod.	4/4/46	6/6/46	3147' / 3147'	8 5/8" Csg set @ 576' w/ 50 sxs 5 1/2" Csg set @ 2943' w/ 100 sxs	371' 2334'	GB-SA	2943-3147 OH	NA	100 BOPD

Etz	3	20127	19L-16-31	1650' FSL 990' FEL	Inactive WTW	3/13/68	4/1/68	3350' / 3350'	8 5/8" Csg set @ 468' w/ 150 sxs. 4 1/2" Csg set @ 3350' w/ 300 sxs.	Circ. 1982'	GB-SA	3170-3305 Perf	Frac w/ 30 Mgal & 30 M#	61 BOPD
Etz	4	20183	19J-16-31	1980' FSL 1980' FEL	Active Prod.	11/14/68	12/17/68	3322' / 3321'	8 5/8" Csg set @ 476' w/ 450 sxs. 4 1/2" Csg set @ 3321' w/ 300 sxs.	Circ. 1953'	GB-SA	3145-3263 Perf	Frac w/ 30 Mgal & 30 M#	30 BOPD
Carper	2	04855	19K-16-31	1980' FSL 1660' FWL	P&A	7/18/59	9/22/59	3315' / 3315'	8 5/8" Csg set @ 370' w/ 50 sxs 5 1/2" Csg set @ 3315' w/ 100 sxs	165' 2706'	GB-SA	3054-3263 Perf	Frac w/ 63 M gal & 90 M#	39 BOPD
Carper	1	04854	19L-16-31	1980' FSL 500' FWL	Active Prod.	6/8/59	9/27/59	3264' / 3264'	8 5/8" Csg set @ 342' w/ 50 sxs 5 1/2" Csg set @ 3263' w/ 100 sxs	137' 2654'	GB-SA	3035-114 Perf	Frac w/ 8.4 M gal & 17M#	1069 MCFPD
Etz	1	04852	19M-16-31	660' FSL 504' FWL	P&A	2/25/45	5/15/45	3277' / 3277'	10 3/4" Csg set @ 467' w/ 56 sxs. 7" Csg set @ 2855' w/ 100 sxs.	Circ. 2169'	GB-SA	2855-3277 OH	315 Qts. of nitro	66 BOPD
Etz	2	04853	19N-16-31	660' FSL 1668' FWL	Active Prod.	2/15/45	4/30/45	3362' / 3362'	10 3/4" Csg set @ 400' w/ 50 sxs. 7" Csg set @ 2975' w/ 100 sxs.	Circ. 2289'	GB-SA	2975-3362 OH	290 Qts. of nitro @ 3175-3300	65 BOPD
Vickers	6	04857	19O-16-31	660' FSL 1980' FEL	Active Prod.	8/25/65	9/20/65	3288' / 3288'	8 5/8" Csg set @ 566' w/ 50 sxs. 5 1/2" Csg set @ 3015' w/ 150 sxs. 4 1/2" Lnr set @ 2880-3288 w/ 175 sxs. Liner set 9/65	361' 2102'	GB-SA	3060-257 OH 3060-3257 Perfs.	200 Qts. of nitro Acidize w/ 1400 gal Frac w/ 77.2Mg & 48M#	68 BOPD 38 BWPDP

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Vickers	5	04856	19P-16-31	660' FSL 660' FEL	InActive Prod.	6/20/44	9/26/44	3195' / 3195'	8 5/8" Csg set @ 596' w/ 50 sxs. 5 1/2" Csg set @ 2580' w/ 100 sxs.	392' 1971'	GB-SA	2580-3150' OH	90 Qts. of nitro @ 3065-3195	75 BOPD

Shepard	1	NA	20E-16-31	2030' FNL 660' FWL	D&A	7/22/44	9/25/44	3733' / 3733'	8 1/4" Csg set @ 335' w/ 50 sxs	161'	D&A			
Superior Federal	1	10751	20F-16-31	2310' FNL 1980' FWL	P&A	11/24/65	3/23/66	3529' / 3525'	12 3/4" Csg set @ 30' w/ 30 sxs 4 1/2" Csg set @ 3527' w/ 350 sxs	Circ. 1931'	GB-SA	2910-3464 Perf	Frac w/ 43.7 M gal & 28 M#	7 BOPD
Grandview Federal	1	26004	20G-16-31	1980' FNL 1980' FEL	InActive Prod.	11/5/88	12/2/88	3579' / 3579'	8 5/8" Csg set @ 404' w/ 250 sxs 5 1/2" Csg set @ 3583' w/ 850 sxs	Circ. Circ.	GB-SA	3147-3384 Perf	Frac w/ 110 M gal & 210 M#	1 BOPD 40 BOPD
Grier	14	04864	20I-16-31	1980' FSL 660' FEL	InActive WTW	11/8/61	1/31/62	3610' / 3610'	10 3/4" Csg set @ 574' w/ 75 sxs 5 1/2" Csg set @ 3610' w/ 75 sxs	Circ. 3153'	GB-SA	3562-3576 Perf	Frac w/ 15 Mgal & 30 M#	19 BOPD
Grier	13	04863	20J-16-31	1980' FSL 1980' FEL	Active Prod.	9/23/61	11/13/61	3535' / 3533'	10" Csg set @ 548' w/ 75 sxs 5 1/2" Csg set @ 3535' w/ 76 sxs	105' 3072'	GB-SA	3360-3522 Perf	Frac w/ 11.2 Mgal & 6 M#	184 BOPD
Rowley Federal	1	10206	20K-16-31	1650' FSL 1980' FWL	P&A	1/9/64	2/5/64	3513' / 3499'	5 1/2" Csg set @ 3511' w/ 150 sxs	2597'	GB-SA	3322-469 Perf	Frac w/ 40 M gal & 48 M#	50 BOPD
Evarts	1	NA	20L-16-31	1980' FSL 660' FEL	D&A	5/30/44	3/27/45	3420' / 7" Csg set @ 2575' w/ 100 sxs 5 1/2" Csg set @ 3075' w/ 100 sxs	8 1/4" Csg set @ 615' w/ 50 sxs 7" Csg set @ 2575' w/ 100 sxs 5 1/2" Csg set @ 3075' w/ 100 sxs	441' 1889' 2466'	GB-SA	3075-3420 OH	70 Qts. of nitro	D&A
Rowley Federal	2	10322	20L-16-31	1650' FSL 990' FNL	Active Prod.	2/18/64	3/26/64	3491' / 3490'	5 1/2" Csg set @ 3490' w/ 150 sxs	2576'	GB-SA	3291-3440 Perf	Frac w/ 44 Mgal & 39.5 M#	44 BOPD
Grier	3	04858	20M-16-31	330' FSL 510' FWL	P&A WTW	11/29/44	1/24/45	3237' / 3237'	8 1/4" Csg set @ 590' w/ 50 sxs 5 1/2" Csg set @ 3115' w/ 100 sxs	416' 2506'	GB-SA	2574-3237' Perf & OH	220 Qts. of nitro	75 BOPD
Grier	4	10343	20N-16-31	990' FSL 1980' FWL	Active Prod.	4/8/64	5/8/64	3505' / 3499'	5 1/2" Csg set @ 3504' w/ 150 sxs	2591'	GB-SA	3250-3461 Perf	Frac w/ 70 M gal & 70 M#	292 BOPD
Baxter "A"	1	04859	20O-16-31	660' FSL 1980' FEL	InActive WTW	12/19/60	1/14/61	3517' / 3505'	8 5/8" Csg set @ 262' w/ 200 sxs 5 1/2" Csg set @ 3517' w/ 175 sxs	Circ. 2451'	GB-SA	3356-3500 Perf	Frac w/ 35 M gal & 48 M#	64 BOPD
Baxter "A"	2	04860	20P-16-31	660' FSL 660' FEL	InActive Prod.	5/6/61	6/30/61	3582' / 3582'	8 5/8" Csg set @ 349' w/ 275 sxs 5 1/2" Csg set @ 3582' w/ 175 sxs	Circ. 2516'	GB-SA	3354-3562 Perf	Frac w/ 30 M gal & 54 M#	55 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBID	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
------------	--------	-------	-------	--------	----------------	-----------	-----------	-------------	----------------	-----	-------	------------	-------------	----

Grier	1	NA	21E-16-31	2310' FNL 330' FWL	D&A	1/30/30	6/26/30	3806' 3806	12 1/2" Csg set @ 770' w/NA 10" Csg set @ 1760' w/NA 6 5/8" Csg set @ 2776' w/NA	NA NA NA	GB-SA	2776-3806 OH	NA	NA
Federal A	3	NA	21M-16-31	660' FSL 660' FWL	P&A	11/10/61	1/15/62	3615' 3605	8 5/8" Csg set @ 359' w/250 sxs 4 1/2" Csg set @ 3615' w/100 sxs	Circ. 3159'	GB-SA	3593-97 Perf	Frac w/8 M gal & 8 M#	18 BO 17 BW

Federal A	3	04867	22M-16-31	660' FSL 660' FWL	P&A	7/29/60	8/24/60	3788' 3770'	8 5/8" Csg set @ 324' w/125 sxs 5 1/2" Csg set @ 3788' w/150 sxs	Circ. 2875'	GB-SA	3608-3741 Perf	Frac w/40 M gal	38 BOPD
-----------	---	-------	-----------	----------------------	-----	---------	---------	----------------	---	----------------	-------	-------------------	-----------------	---------

Porcupine AAQ	1	25050	26N-16-31	330' FSL 1750' FWL	Active Prod.	10/29/84	2/8/85	5505' 4450	20" Csg set @ 40' cmt not reported 13 3/8" Csg set @ 458' w/400 sxs 5 1/2" Csg set @ 5505' w/1175 sxs	Unk. Circ. Circ.	GB-SA	3712-4340 Perf	Acid w/4000 gal Frac w/100 M gal & 170 M#	11 BO 295 BW
---------------	---	-------	-----------	-----------------------	--------------	----------	--------	---------------	---	------------------------	-------	-------------------	---	-----------------

Heather USA	1-27	04886	27C-16-31	990' FNL 1980' FWL	T&A	2/3/62	1/30/85	3828' 3410'	8 5/8" Csg set @ 383' w/125 sxs 5 1/2" Csg set @ 3828' w/1610 sxs	Circ. Circ.	GB-SA	3204-20 Perf	Frac w/20 M gal & 22 M#	409 MCFPD
Federal	4	04883	27D-16-31	990' FNL 990' FWL	P&A	2/14/61	2/9/62	3760' 3757'	8 5/8" Csg set @ 423' w/75 sxs 5 1/2" Csg set @ 3760' w/200 sxs	116' 2542'	GB-SA	3575-3741 Perf	Frac w/35 M gal	10 BOPD
Federal	1	04878	27E-16-31	1980' FNL 660' FWL	P&A	4/6/60	4/27/60	3745' 3745'	9 5/8" Csg set @ 365' w/160 sxs 5 1/2" Csg set @ 3745' w/150 sxs	Circ. 2831'	GB-SA	3714-22 Perf	Frac w/40 M gal	63 BOPD
Trust	1	04882	27F-16-31	1980' FNL 1650' FWL	P&A	11/25/61	12/20/61	3768' 3763'	8 5/8" Csg set @ 396' w/150 sxs 4 1/2" Csg set @ 3768' w/200 sxs	Circ. 2856'	GB-SA	3579-755 Perf	Frac w/55 M gal	62 BOPD
Federal	2	04880	27G-16-31	1980' FNL 1980' FEL	P&A	9/5/60	9/10/60	3861' 3836'	8 5/8" Csg set @ 366' w/150 sxs 5 1/2" Csg set @ 3860' w/150 sxs	Circ. 2947'	GB-SA	3550-815 Perf	Frac w/45 M gal	36 BOPD
Federal J-27	1	10530	27J-16-31	1650' FSL 2310' FEL	P&A	3/11/65	3/27/65	3800' 3792'	13 3/8" Csg set @ 28' w/50 sxs 5 1/2" Csg set @ 3800' w/150 sxs	Circ. 2886'	GB-SA	3611-779 Perf	Frac w/49.7 M gal & 3.2 M#	10 BOPD
Federal Trust K-27	1	10121	27K-16-31	1980' FSL 1980' FWL	Active Prod.	12/15/63	1/9/64	3775' 3775'	8 5/8" Csg set @ 369' w/150 sxs 5 1/2" Csg set @ 3775' w/75 sxs	Circ. 3318'	GB-SA	3588-756 Perf	Frac w/30 M gal & 24M#	325 BOPD

LEASE NAME	WELL #	API #	S.T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Valentine	2	10284	27L-16-31	1650' FSL 990' FWL	Active Prod.	8/12/64	11/23/64	3731' / 3725'	13 3/8" Csg set @ 30' w/10 sxs 5 1/2" Csg set @ 3731' w/250 sxs	Circ. 2209'	GB-SA	3505-715 Perf	Frac w/65.5 M gal & 13 M#	15 BOPD
Valentine	1	04881	27M-16-31	660' FSL 660' FWL	P&A	11/26/58	10/5/59	3872' / 3872'	8 1/4" Csg set @ 849' w/50 sxs 7" Csg set @ 3370' w/100 sxs 4 1/2" Lnr set @ 3860' w/85 sxs	676' 2684'	GB-SA	3492-815 Perf	Frac w/57 M gal	10 BOPD
Jeffers Federal	1	NA	27N-16-31	660' FSL 1980' FWL	P&A	6/28/63	8/1/63	3773' / 3773'	13 3/8" Csg set @ 30' w/9 sxs 5 1/2" Csg set @ 3773' w/200 sxs	Circ. 2554'	GB-SA	3576-3738 Perf	Frac w/84 M gal & 55 M#	14 BOPD 60 BOPD
Jeffers Federal	2	22003	27N-16-31	990' FSL 1650' FWL	InActive Prod.	1/4/77	2/11/77	3780' / 3754'	8 5/8" Csg set @ 400' w/150 sxs 5 1/2" Csg set @ 3774' w/125 sxs	Circ. 3012'	GB-SA	3532-3732 Perf	Frac w/40 M gal & 30 M#	36 BOPD 10 BOPD
Riley 27	1	10270	27O-16-31	990' FSL 2310' FEL	Active Prod.	12/27/64	1/20/65	3792' / 3780'	13 3/8" Csg set @ 30' w/15 sxs 8 5/8" Csg set @ 700' w/50 sxs 4 1/2" Lnr set @ 3792' w/125 sxs	Circ. 495' 3222'	GB-SA	3603-3772 Perf	Frac w/126.4 M gal & 72 M#	41 BOPD 97 BOPD
Featherstone	1	04887	27P-16-31	330' FSL 330' FEL	Active Prod.	1/29/38	9/16/64	4323' / 3890'	8 1/4" Csg set @ 915' w/50 sxs 7" Csg set @ 3485' w/100 sxs 5 1/2" Csg set @ 3890' w/200 sxs	741' 2799' 2672'	GB-SA	3604-3816 Perf	NA	44 BOPD

Kennedy	4	04889	28A-16-31	660' FNL 660' FEL	P&A	7/11/60	8/3/60	3737' / 3712'	8 5/8" Csg set @ 367' w/210 sxs 5 1/2" Csg set @ 3736' w/150 sxs	Circ. 2822'	GB-SA	3548-3700 Perf	Frac w/30 M gal	112 BOPD
Kennedy	3	10549	28C-16-31	660' FNL 1650' FWL	P&A	8/17/65	10/6/65	3670' / 3663'	13 3/8" Csg set @ 30' w/25 sxs 4 1/2" Csg set @ 3670' w/150 sxs	Circ. 2986'	GB-SA	3419-622 Perf	Frac w/60 M gal	37 BOPD
Johnson B	4	04897	28D-16-31	660' FNL 660' FWL	P&A	3/3/45	4/28/45	3475' / 3475'	8 1/4" Csg set @ 764' w/50 sxs 5 1/2" Csg set @ 3329' w/100 sxs	590' 2720'	GB-SA	3329-3475 OH	280 Qts. of nitro	75 BOPD
Sheldon	3 (6)	04901	28D-16-31	660' FNL 330' FWL	P&A	10/18/61	3/20/62	3625' / 3530'	8 5/8" Csg set @ 490' w/200 sxs 5 1/2" Csg set @ 3625' w/200 sxs	Circ. 2407'	GB-SA	3407-3580 Perf	Frac w/20 M gal & 26 M#	43 BOPD
Sheldon	3	04896	28E-16-31	1980' FNL 660' FWL	P&A	11/22/44	1/15/45	3475' / 3475'	8 1/4" Csg set @ 734' w/50 sxs 5 1/2" Csg set @ 3286' w/100 sxs	560' 2677'	GB-SA	3286-3475 OH	180 Qts. of nitro	75 BOPD
Kennedy A	2	10321	28F-16-31	1650' FNL 2310' FWL	Active Prod.	6/23/64	7/10/64	3663' / 3655'	13 3/8" Csg set @ 26' w/13 sxs 5 1/2" Csg set @ 3661' w/200 sxs	Circ. 2443'	GB-SA	3401-3631 Perf	Frac w/147 M gal	39 BOPD 25 BOPD
Sheldon	4	04899	28G-16-31	1980' FNL 1650' FEL	Active Prod.	4/21/61	5/12/61	3726' / 3690'	8 5/8" Csg set @ 737' w/200 sxs 5 1/2" Csg set @ 3726' w/200 sxs	Circ. 2508'	GB-SA	3460-3688 Perf	Frac w/42 M gal	68 BOPD
Federal Y	1	24685	28G-16-31	2068' FNL 2180' FEL	P&A	11/30/83	2/12/84	13220	20" Csg set @ 40' cmt not reported 13 3/8" Csg set @ 575' w/550 sxs 8 5/8" Csg set @ 4044' w/1950 sxs	Circ. Circ. Circ.	D&A			

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Kennedy	1	10149	28H-16-31	1980' FNL 660' FEL	P&A	4/10/63	4/29/63	3729' / 3727'	10 3/4" Csg set @ 25' w/ 50 sxs 5 1/2" Csg set @ 3729' w/ 200 sxs	Circ. 2511'	GB-SA	3474-689 Perf	Frac w/ 24 M gal & 30 M#	61 BOPD
Sheldon	5 or 2	04900	28I-16-31	2310' FSL 660' FEL	P&A	7/15/61	6/14/67	3710' / 3710'	8 5/8" Csg set @ 735' w/ 250 sxs 5 1/2" Csg set @ 3450' w/ 200 sxs	Circ. 2232'	GB-SA	3450-3710 OH	Acidize w/ 500 gals	8 BOPD
Kennedy	3	04890	28J-16-31	2310' FSL 1650' FEL	P & A	8/15/60	9/19/60	3701' / 3685'	8 5/8" Csg set @ 368' w/ 200 sx 5 1/2" Csg set @ 3700' w/ 150 sxs	Circ. 2787'	GB-SA	3444-674 Perf	Acidize w/ 250 gal Frac w/ 60 Mgal	67 BOPD
Sheldon	1	04894	28K-16-31	1980' FSL 1980' FWL	P&A	4/6/58	5/21/58	4302' / 3599'	4 1/2" Csg set @ 3599' w/ 200 sxs	2687'	GB-SA	3439-49 Perf	Frac w/ 15 M gal & 15 M#	P&A
Johnson	4	04892	28L-16-31	1980' FSL 660' FWL	InActive Prod.	10/10/44	11/30/44	3469' / 3469'	8 5/8" Csg set @ 715' w/ 50 sx 5 1/2" Csg set @ 3337' w/ 100 sxs	Circ. 2728'	GB-SA	3337-469 OH	250 Qts. of nitro	150 BOPD
Johnson	2	04891	28M-16-31	660' FSL 660' FWL	WTW	8/14/44	10/6/44	3392' / 3392'	8 5/8" Csg set @ 725' w/ 50 sx 5 1/2" Csg set @ 3344' w/ 100 sxs	520' 2735'	GB-SA	3344-3392 OH	NA	135 BOPD
Johnson	2	04888	28N-16-31	660' FSL 1980' FWL	P&A	1/21/44	7/10/44	3376' / 3376'	5 1/2" Csg set @ 3352' w/ 100 sxs	2743'	GB-SA	3352-3376 OH	NA	100 BOPD
Sheldon	2	NA	28N-16-31	560' FSL 1880' FWL	InActive Prod.	11/15/62	12/6/62	3624' / 3624'	13 3/8" Csg set @ 30' w/ 10 sxs 5 1/2" Csg set @ 3376' w/ 210 sxs	14' 2097'	GB-SA	3376-624 OH	Acidize w/ 500 gals	61 BOPD
Johnson B	7		28O-16-31	660' FSL 1980' FEL	P&A	4/8/45	6/12/45	3457' / 3457'	8 5/8" Csg set @ 737' w/ 50 sx 7" Csg set @ 3373' w/ 100 sxs	533' 2687'	GB-SA	3373-3457 OH	NA	42 BOPD
Sheldon	3	10078	28P-16-31	330' FSL 626' FEL	P&A	8/28/63	9/25/63	3708' / 3708'	13 3/8" Csg set @ 31' w/ 25 sxs 5 1/2" Csg set @ 3446' w/ 100 sxs	Circ. 2837'	GB-SA	3446-3708 OH	Acidize w/ 500 gals	75 BOPD 36 BWPD
Johnson B	5	04898	28P-16-31	300' FSL 660' FEL	P&A	7/30/45	3/23/46	3584' / 3584'	8 1/4" Csg set @ 846' w/ 50 sxs 5 1/2" Csg set @ 3452' w/ 100 sxs	672' 2843'	GB-SA	3452-3584 OH	120 Qts. of nitro	50 BOPD

J. N. Fidel "A"	4	04913	29A-16-31	810' FNL 990' FEL	Active Prod.	12/5/44	2/5/45	3563' / 3563'	8 1/4" Csg set @ 708' w/ 50 sx 5 1/2" Csg set @ 3247' w/ 100 sxs 4 1/2" Lnr 3253-3563 W/ 50 sxs Lnr ran 10/62	534' 2638'	GB-SA	3297-432 OH 3311-3514 Perf	200 Qts. of nitro Frac w/ 45 Mgal & 30 M#	WTW
J. N. Fidel "A"	W5	NA	29A-16-31	50' FNL 50' FEL	P&A	3/5/65	4/30/65	3606' / 3606'	4 1/2" Csg set @ 3606' w/ 250 sxs	2466'	GB-SA	3354-3557 Perf	1500 Gal acid	WTW

LEASE NAME	WELL #	API #	S-T-R	LOC'N	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
J. N. Fidel "A"	3	04912	29B-16-31	660' FNL 1980' FEL	Active Prod.	8/1/44	11/17/44	3342' / 3342' / 3342' /	8 5/8" Csg set @ 690' w/ 50 sxs 5 1/2" Csg set @ 3260' w/ 100 sxs 4 1/2" Lnr 3158-514 W/ 35 sxs Lnr ran 5/62	486' 2651'	GB-SA	3260-3342 OH 3269-3358 Perf	160 Qts. of nitro Frac w/ 26 Mgal & 38.5 M#	
Grier	2	04906	29C-16-31	810' FNL 1980' FWL	P&A WTW	8/4/44	9/29/44	3296' / 3296' /	8 5/8" Csg set @ 595' w/ 50 sxs 5 1/2" Csg set @ 3150' w/ 100 sxs	390' 2541'	GB-SA	3150-3296 OH	50 Qts. of nitro	100 BOPD
Grier	1	04905	29D-16-31	760' FNL 560' FWL	InActive Prod.	11/29/43	1/15/44	3230' / 3230' /	8 5/8" Csg set @ 570' w/ 50 sxs 5 1/2" Csg set @ 3055' w/ 100 sxs	396' 2451'	GB-SA	3055-3230 OH	120 Qts. of nitro	90 BOPD
Bruning	1	04911	29E-16-31	1980' FNL 660' FWL	P&A WTW	10/28/43	1/15/44	3279' / 3279' /	8 5/8" Csg set @ 565' w/ 50 sxs 7" Csg 2590-2490' w/ 50 sxs 5 1/2" Csg set @ 3119' w/ 100 sxs	360' All 2510'	GB-SA	3119-3279 OH	NA	150 BOPD
Bruning	2	04907	29F-16-31	1980' FNL 1980' FWL	Active Prod.	1/23/44	4/28/44	3276' / 3276' /	8 1/4" Csg set @ 616' w/ 50 sxs 5 1/2" Csg set @ 3056' w/ 100 sxs	411' 2447'	GB-SA	3056-3287 OH	80 Qts. of nitro	250 BOPD
Bruning	3	04908	29G-16-31	1980' FNL 1980' FEL	P&A WTW	5/17/44	7/23/44	3376' / 3376' /	8 5/8" Csg set @ 648' w/ 50 sxs 5 1/2" Csg set @ 3195' w/ 100 sxs	444' 2586'	GB-SA	3195-3376 OH	NA	125 BOPD
Bruning	4	04909	29H-16-31	1980' FNL 660' FEL	Active Prod.	8/20/44	10/10/44	3415' / 3415' /	8" Csg set @ 685' w/ 50 sxs 5" Csg set @ 3252' w/ 100 sxs	511' 2652'	GB-SA	3252-3415 OH	160 Qts. of nitro	50 BOPD
Bruning	5	04903	29I-16-31	1980' FSL 660' FEL	P&A	6/13/44	8/15/44	3433' / 3433' /	8 5/8" Csg set @ 632' w/ 50 sxs 5 1/2" Csg set @ 3265' w/ 100 sxs	427' 2656'	GB-SA	3265-3433 OH	NA	100 BOPD
Grier	1	04920	29J-16-31	1980' FSL 1980' FEL	P&A	10/4/43	12/24/43	3384' / 3384' /	8 1/4" Csg @ 668' w/ 50 sxs 7" Csg set @ 2474-2697' w/ 75 sxs 5 1/2" Csg @ 3211' w/ 100 sxs	494' 2474' 2602'	GB-SA	3211-3384 OH	NA	400 BOPD
Carper "G"	3	04914	29J-16-31	1980' FSL 1880' FEL	Active Prod.	6/2/61	7/10/61	3526' / 3526' /	7" Csg set @ 705' w/ 50 sxs 4 1/2" Csg set @ 3526' w/ 200 sxs	362' 2614'	GB-SA	3478-3502' Perf	Frac w/ 34 Mgal & 49 M#	67 BOPD
Texas Trading "A"	4	04919	29K-16-31	1880' FSL 1980' FWL	Active WTW	3/7/44	5/27/44	3348' / 3348' /	8 1/4" Csg set @ 638' w/ 150 sxs 5 1/2" Csg set @ 3235' w/ 150 sxs 4 1/2" Lnr 3129-470 W/ 300 sxs Lnr ran 5/65	118' 2322'	GB-SA	3370-3490 OH 3218-451 Perf	150 Qts. of nitro Frac w/ 72.2 Mgal & 20 M#	WTW
Texas Trading "A"	3	04918	29L-16-31	1980' FSL 660' FWL	Active Prod.	1/6/44	2/5/44	3426' / 3426' /	8 5/8" Csg set @ 585' w/ 50 sxs 5 1/2" Csg set @ 3193' w/ 100 sxs	411' 2584'	GB-SA	3193-3426 OH	165 Qts. of nitro Frac w/ 80 Mgal & 16 M#	200 BOPD
Texas Trading A	1	04916	29M-16-31	660' FSL 660' FWL	P&A	8/9/42	11/15/42	3458' / 3298' /	8 1/4" Csg set @ 640' w/ 50 sxs 5 1/2" Csg set @ 3162' w/ 100 sxs 4" Lnr 3372-3058' W/ 150 sxs Lnr ran 7/63	466' 2553'	GB-SA	3254-84 Perf	NA	150 BOPD
Texas Trading "A"	2	04917	29N-16-31	660' FSL 1980' FWL	InActive Prod.	2/23/43	5/8/43	3354' / 3258' /	8 5/8" Csg set @ 645' w/ 50 sxs 5 1/2" Csg set @ 3198' w/ 100 sxs	440' 2589'	GB-SA	3198-3354 OH	70 Qts. of nitro	250 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Bruning	6	04910	29O-16-31	660' FSL 1980' FEL	P&A	7/10/43	10/8/43	3397' / 3397'	8 5/8" Csg set @ 623' w/ 50 sxs 5 1/2" Csg @ 3156' w/ 100 sxs	418' 2547'	GB-SA	3156-3398 OH	NA	200 BOPD
Carper "G"	4	04915	29P-16-31	550' FSL 550' FEL	InActive Prod.	5/8/62	7/2/62	3580' / 3580'	8 5/8" Csg set @ 690' w/ 75 sxs 5 1/2" Csg set @ 3580' w/ 110 sxs	383' 2910'	GB-SA	3343-3550 Perf	Frac w/ 20 Mgal & 46 M#	114 BOPD
Grier	2	04921	29P-16-31	660' FSL 660' FEL	P&A	2/10/44	4/8/44	3434' / 3338'	8 5/8" Csg set @ 685' w/ 100 sxs 5 1/2" Csg set @ 3260' w/ 100 sxs	276' 2651'	GB-SA	??-3434 Perf	NA	75 BOPD

Vickers	2	04934	30A-16-31	660' FNL 660' FEL	P&A WTW	2/1/44	4/1/44	3205' / 3205'	8 5/8" Csg set @ 617' w/ 100 sxs 5 1/2" Csg set @ 3030' w/ 100 sxs	208' 2421'	GB-SA	3030-205 OH	NA	150 BOPD
Vickers	4	04936	30B-16-31	660' FNL 1980' FEL	InActive Prod.	5/10/44	7/9/44	3267' / 3258'	8 5/8" Csg set @ 560' w/ 50 sxs 5 1/2" Csg set @ 3004' w/ 100 sxs 4 1/2" Lnr 2892-3267 w/ 75 sxs Lnr ran 12/65	355' 2395'	GB-SA	3004-3267 OH 3111-3256 Perf	NATURAL Frac w/ 40 Mgal & 38 M#	160 BOPD
George Eitz	2	04924	30C-16-31	810' FNL 1666' FWL	P&A	10/5/44	11/6/44	3095' / 3095'	8 1/4" Csg set @ 547' w/ 50 sxs 5 1/2" Csg set @ 2426' w/ 150 sxs	347' 1513'	GB-SA	2426-3095 OH	70 Qts. of nitro	200 BOPD
LOE	3	10469	30C-16-31	330' FNL 1995' FWL	P&A	2/17/65	3/20/65	3275' / 3275'	13 3/8" Csg set @ 50' w/ 325 sxs 5 1/2" Csg set @ 3275' w/ 300 sxs	Circ. 1448'	GB-SA	3037-230' Perf	Frac w/ 10 Mgal	25 BOPD 50 BWPD
George Eitz	1	04923	30D-16-31	810' FNL 503' FWL	P&A	11/20/43	1/14/44	3090' / 3090'	8 5/8" Csg set @ 520' w/ 50 sxs 5 1/2" Csg set @ 2907' w/ 100 sxs	346' 2298'	GB-SA	2907-390 OH	NA	72 BOPD
LOE	7	NA	30D-16-31	10' FNL 10' FWL	P&A	11/30/65	1/22/66	3248' / 3248'	8 5/8" Csg set @ 461' w/ 275 sxs 4 1/2" Csg set @ 3248' w/ 150 sxs	Circ. 2564'	GB-SA	3043-223 Perf	Acidize w/ 750 gal.	WTW
LOE	5	NA	30E-16-31	2630' FNL 10' FWL	P&A	1/25/66	4/13/66	3282' / 3282'	13 3/8" Csg set @ 30' w/ 35 sxs 8 5/8" Csg set @ 442' w/ 75 sxs 5 1/2" Csg set @ 3285' w/ 250 sxs	Circ. 135' 1763'	GB-SA	3050-232 Perf	Frac w/ 42 Mgal & 42 M#	WTW
LOE	10	20701	30E-16-31	1790' FNL 330' FWL	Active Prod.	7/17/72	11/10/72	3221' / 3220'	8 5/8" Csg set @ 450' w/ 185 sxs 5 1/2" Csg set @ 3220' w/ 300 sxs	Circ. 1393'	GB-SA	3044-96 OH	Frac w/ 30 Mgal & 30 M#	50 BOPD 100 BWPD
George Eitz (Woodward)	1	04904	30E-16-31	1980' FNL 503' FWL	P&A	8/2/44	10/11/44	3150' / 3150'	8 5/8" Csg set @ 517' w/ 50 sxs 5 1/2" Csg set @ 2955' w/ 100 sxs	312' 2346'	GB-SA	2955-3150 OH	NA	103 BOPD
George Eitz (Woodward)	2	NA	30F-16-31	1980' FNL 1670' FWL	P&A	10/30/44	1/11/45	3138' / 3138'	8 5/8" Csg set @ 525' w/ 50 sxs 5 1/2" Csg set @ 2950' w/ 100 sxs	321' 2341'	GB-SA	2950-3138 OH	100 Qts. of nitro	200 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
LOE	2	10416	30F-16-31	1980' FNL 1346' FWL	Active Prod.	9/13/64	10/9/64	3300' / 3294'	8 5/8" Csg set @ 332' w/ 150 sxs 5 1/2" Csg set @ 3300' w/ 325 sxs	Circ. 1320'	GB-SA	3082-262 Perf	Frac w/ 68.8 Mgal & 20.5 M#	37 BOPD 63 BWPD
Vickers	W7	04937	30G-16-31	1345' FNL 1345' FEL	T&A	4/27/56	1/66	3207' / 3207'	8 5/8" Csg set @ 430' w/ 250 sxs 5 1/2" Csg set @ 3176' w/ 100 sxs	Circ. 2567'	GB-SA	3176-3207 OH	Frac w/ 8 M gal & 8 M#	
Vickers	3	04935	30G-16-31	1980' FNL 1980' FEL	P&A	4/12/44	5/30/44	3164' / 3164'	8 5/8" Csg set @ 615' w/ 100 sxs 5 1/2" Csg set @ 3020' w/ 100 sxs	206' 2411'	GB-SA	3020-3164 OH	NA	112 BOPD
Vickers	1	04933	30H-16-31	1980' FNL 660' FEL	Active Prod.	11/7/43	1/21/44	3326' / 3326'	8 5/8" Csg set @ 550' w/ 50 sxs 5 1/2" Csg set @ 3100' w/ 100 sxs	346' 2491'	GB-SA	3100-3326 OH	NA Frac w/ 15 Mgal & 15 M#	86 BOPD
Fidel	2	04925	30I-16-31	1980' FSL 660' FEL	P&A	6/1/43	7/31/43	3203' / 3135'	8 5/8" Csg set @ 602' w/ 50 sxs 6" Csg set @ 3055' w/ 100 sxs	397' 2455'	GB-SA	3055-3135 OH	NA	100 BOPD
Grier	12	04929	30J-16-31	1980' FSL 1980' FEL	Active Prod.	1/3/44	3/2/44	3285' / 3285'	10" Csg set @ 526' w/ 50 sxs 8 1/4" Csg set @ 500' w/ 50sxs 5 1/2" Csg set @ 2988' w/ 100 sxs 4 1/2" Lnr 2872-3284 w/ 250 sxs Lnr run 4/67	326' 2379' 2379'	GB-SA	2988-3184 OH	NA Frac w/ 26.3 Mgal & 21 M#	390 BOPD 30 BOPD 140 BWPD
LOE	1	10415	30K-16-31	1650' FSL 1346' FWL	Active Prod.	4/12/64	5/7/64	3310' / 3194'	8 5/8" Csg set @ 323' w/ 150 sxs 5 1/2" Csg set @ 3290' w/ 150 sxs	Circ. 2377'	GB-SA	3087-3146 Perf	Frac w/ 42 Mgal & 25 M#	18 BOPD 22 BWPD
Grier	2	NA	30K-16-31	1980' FSL 1980' FWL	P&A	4/23/42	6/23/42	3138' / 3138'	8 1/4" Csg set @ 527' w/ 50 sxs 5 1/2" Csg set @ 2956' w/ 100 sxs	353' 2347'	GB-SA	2956-3138 OH	NA	200 BOPD
Grier	2	04930	30L-16-31	1980' FSL 506' FWL	P&A	8/8/42	10/18/42	3141' / 3040'	8 1/4" Csg set @ 495' w/ 50 sxs 5 1/2" Csg set @ 2978' w/ 100 sxs	448' 2369'	GB-SA	2978-3040 OH	NA	60 BOPD
LOE	9	20554	30M-16-31	990' FSL 330' FWL	Active Prod.	1/1/72	1/23/72	3260' / 3238'	8 5/8" Csg set @ 425' w/ 185 sxs 5 1/2" Csg set @ 3260' w/ 300 sxs	Circ. 1433'	GB-SA	3038-3224 Perf	Frac w/ 30 M gal & 30 M#	75 BOPD 30 BWPD
Grier	1	04926	30M-16-31	660' FSL 660' FWL	P&A	2/16/42	5/10/42	3100' / 3055'	8 1/4" Csg set @ 495' w/ 50 sxs 7" Csg set @ 2491' w/ 15 sxs 5 1/2" Csg set @ 2977' w/ 100 sxs	321' 2388' 2368'	GB-SA	2977-3055 OH	NA	185 BOPD
Grier	1	04931	30N-16-31	660' FSL 1980' FWL	P&A	4/22/42	6/23/42	3157' / 3157'	8 1/4" Csg set @ 508' w/ 55 sxs 5 1/2" Csg set @ 2957' w/ 100 sxs	317' 2348'	GB-SA	2957-3157 OH	NA	250 BOPD
LOE	11	20839	30N-16-31	660' FSL 1346' FWL	Active Prod.	5/1/73	5/25/73	3162' / 3158'	8 5/8" Csg set @ 439' w/ 185 sxs 5 1/2" Csg set @ 3300' w/ 300 sxs	Circ. 1393'	GB-SA	3092-3142 Perf	Frac w/ 15 M gal & 15 M#	45 BOPD 80 BWPD
Grier	19	24458	30O-16-31	990' FSL 1650' FWL	Active Prod.	4/22/83	5/25/83	3390' / 3390'	8 5/8" Csg set @ 549' w/ 400 sxs 5 1/2" Csg set @ 3389' w/ 1750 sxs	Circ. Circ.	GB-SA	3106-3316 Perf	Frac w/ 63 M gal & 161 M#	87 BOPD 194 BWPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Grier	10	04927	30O-16-31	660' FSL 1980' FEL	P&A	7/16/42	10/6/42	3307' / 3307'	8 1/4" Csg set @ 575' w/ 25 sxs 5 1/2" Csg set @ 3053' w/ 100 sxs	488' 2444'	GB-SA	3053-3307 OH	320 Qts. of nitro	NA
J. N. Fidel	1	04928	30P-16-31	660' FSL 660' FEL	InActive Prod.	10/15/42	11/30/42	3267' / 3267'	8 1/4" Csg set @ 607' w/ 50 sxs 5 1/2" Csg set @ 3050' w/ 100 sxs	433' 2441'	GB-SA	3050-3267 OH	NA	75 BOPD

Grier	9	04940	31A-16-31	660' FNL 660' FEL	P&A	7/7/42	9/26/42	3256' / 3256'	8 1/4" Csg set @ 579' w/ 25 sxs 7" Csg set @ 2482' w/ 100 sxs	492' 1796'	GB-SA	2482-3256 OH	180 Qts. of nitro	18 BOPD
Grier	17	20185	31A-16-31	330' FNL 660' FEL	Active WTW	12/12/68	1/21/69	3420' / 3396'	8 5/8" Csg set @ 504' w/ 250 sxs 4 1/2" Csg set @ 3420' w/ 400 sxs	Circ. 1596'	GB-SA	3132-3338 Perf	Frac w/ 30 Mgal & 26 M#	22 BOPD
Grier	11	04946	31B-16-31	660' FNL 1980' FEL	Active Prod.	10/10/43	12/15/43	3380' / 3380'	10" Csg set @ 550' w/ 50 sxs 5 1/2" Csg set @ 2988' w/ 100 sxs 4 1/2" Lnr 2942-3380 w/ 250 sxs Lnr ran 2/67	255' 2379'	GB-SA	2988-3297 OH 3166-3336 Perf	NA Frac w/ 37.17 Mgal & 22.5 M#	NA
Grier	15	10752	31B-16-31	10' FNL 2630' FEL	Active WTW	12/16/65	1/10/66	3660' / 3660'	13 3/8" Csg set @ 30' w/ 30 sxs 5 1/2" Csg set @ 3313' w/ 375 sxs	Circ. 1029'	GB-SA	3112-3289 Perf	750 Gal. acid Frac w/ 10 Mgal & 5 M#	WTW
Grier	3	04944	31C-16-31	660' FNL 1980' FWL	Active Prod.	5/22/42	7/24/42	3340' / 3338'	10 3/4" Csg set @ 459' w/ 50 sxs 6 5/8" Csg set @ 2982" w/ 100 sxs 4 1/2" Lnr 3338-2911 w/ 125 sxs	Circ. 2036'	GB-SA	2989-3252 OH	60 Qts. of nitro 2247-57	640 BOPD
Grier	20	24580	31C-16-31	1250' FNL 1031' FWL	Active Prod.	9/15/83	11/6/83	3414' / 3370'	8 5/8" Csg set @ 1560' w/ 975 sxs 5 1/2" Csg set @ 3401' w/ 750 sxs	Circ. Circ.	GB-SA	3040-270 Perf	Acidize w/ 2500 gal Frac w/ 75 Mgal & 142 M#	20 BOPD 211 BWPD
Grier	1	04942	31D-16-31	660' FNL 660' FWL	Active Prod.	6/16/41	11/28/41	3358' / 3358'	10" Csg set @ 468' w/ 50 sxs 5 1/2" Cst set @ 2955' w/ 100 sxs 4 1/2" Lnr 2891-3358 w/ 175 sxs Lnr ran 2/68	187' 2346'	GB-SA	2955-3247 OH 3058-3247 Perf	NA Frac w/ 70 Mgal & 86 M#	90 BOPD
Grier	2	04943	31E-16-31	1980' FNL 660' FWL	Active Prod.	3/29/42	5/18/42	3265' / 3257'	10 3/4" Csg set @ 482' w/ 50 sxs 7" Csg set @ 2952' w/ 100 sxs 4 1/2" Lnr 2863-3257 w/ NA sxs Lnr run 4/69	201' 2266'	GB-SA	3092-3240 OH 3050-3240 Perf	NA Frac w/ 40 Mgal & 26 M#	410 BOPD
Grier	16	20184	31E-16-31	2630' FNL 10' FWL	Active WTW	11/30/68	1/16/69	3254' / 3252'	8 5/8" Csg set @ 433' w/ 150 sxs 4 1/2" Csg set @ 3252' w/ 1000 sxs	Circ. Circ.	GB-SA	3037-3222 Perf	2000 Gal acid	WTW

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Grier	4X	30-015 04945	31F-16-31	1980' FNL 1950' FWL	Active Prod.	8/7/42	11/19/42	3297' 3297'	10" Csg set @ 512' w/ 50 sxs 7" Csg set @ 2965' w/ 100 sxs 4 1/2" Lnr 2802-3260 w/ ??? sxs Lnr run 12/69	Circ. 2279'	GB-SA	2965-3270 OH 3076-3265 Perf	NA Frac w/ 38 Mgal & 24 M#	500 BOPD 240 BOPD
Grier	5	04947	31G-16-31	1980' FNL 1980' FEL	P&A	6/9/42	8/5/42	3333' 3333'	10 3/4" Csg set @ 538' w/ 50 sxs 7" Csg set @ 2985' w/ 100 sxs 4 1/2" Lnr 2933-3333 w/ 100 sxs Lnr run 9/68	Circ. 2299'	GB-SA	2985-3333 OH 3129-3311 Perf	NA Frac w/ 30 Mgal & 27 M#	NA NA
Grier	7X	04949	31H-16-31	1980' FNL 660' FEL	Inactive WTW	6/22/43	10/4/43	3376' 3376'	10" Csg set @ 350' w/ 50 sxs 5 1/2" Csg set @ 3055' w/ 100 sxs 4 1/2" Lnr 2996-3376 w/ 200 sxs Lnr run 2/67	55' 2446'	GB-SA	3055-3376 OH 3198-3367 Perf	170 Qts. of nitro 3199-3285 Frac w/ 37.6 Mgal & 23.5 M#	240 BOPD NA
Carper G	5	NA	31L-16-31	1980' FSL 660' FEL	P&A	8/18/43	3/28/44	3465' 3465'	8 5/8" Csg set @ 1624' w/ 50 sxs	1420'	GB-SA	D & A		D & A
Grier	6	04948	31J-16-31	1980' FSL 1980' FEL	Active WTW	6/30/42	4/43	3338' 3338'	8 5/8" Csg set @ 545' w/ 50 sxs 5 1/2" Csg set @ 2980' w/ 100 sxs	341' 2371'	GB-SA	2988-3338 OH	NA	WTW
Grier "A"	1	04941	31K-16-31	1980' FSL 1680' FWL	Active Prod.	6/30/42	9/14/42	3244' 3244'	8 5/8" Csg set @ 525' w/ 50 sxs 7" Csg set @ 2838' w/ 100 sxs 4 1/2" Lnr 2782-3244 w/ 150+J743 sxs Lnr run 4/69	320' 2152'	GB-SA	2838-3170 OH 3032-3232 Perf	60 Qts. of nitro Frac w/ 60 Mgal & 50 M#	85 BOPD
Grier "B"	2	24706	31L-16-31	1370' FSL 977' FWL	Active Prod.	12/23/83	2/2/84	3370' 3369'	8 5/8" Csg set @ 514' w/ 425 sxs 5 1/2" Csg set @ 3356' w/ 1320 sxs	Circ. Circ.	GB-SA	3062-3169 Perf	Frac w/ 34.3 Mgal & 69 M#	112 BOPD 83 BOPD
Grier A	1	04938	31L-16-31	1980' FSL 511' FWL	P&A	11/30/42	1/21/43	3060' 3060'	8 1/4" Csg set @ 557' w/ 50 sxs 5 1/2" Csg set @ 2955' w/ 400 sxs	383' 519'	GB-SA	2985-3060 OH	170 Qts. of nitro	75 BOPD
Grier	3	04950	31M-16-31	660' FSL 660' FWL	P&A	11/15/42	2/22/43	3158' 3158'	8" Csg set @ 550' w/ 50 sxs 7" Csg set @ 2480' w/ 15 sxs 5 1/2" Csg set @ 2900' w/ 100 sxs	376' 2377' 2291'	GB-SA	2900-3158 OH	250 Qts. of nitro	60 BOPD
H. J. LOE	5	24920	31M-16-31	660' FSL 330' FWL	Active Prod.	8/2/84	9/4/84	3350' 3330'	8 5/8" Csg set @ 497' w/ 450 sxs 5 1/2" Csg set @ 3346' w/ 3250 sxs	Circ. Circ.	GB-SA	3025-3104 Perf	Frac w/ 30 Mgal & 78 M#	40 BOPD

LEASE NAME	WELL #	API #	S.T.R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
State C	2	04961	32 A-16-31	660' FNL 660' FEL	P&A	3/23/44	5/27/44	3485' / 3485' /	8 5/8" Csg set @ 675' w/ 50 sxs 5 1/2" Csg set @ 3300' w/ 100 sxs	470' 2691'	GB-SA	3300-3485 OH	NA	200 BOPD
State C	1	04960	32B-16-31	660' FNL 1980' FEL	P&A	4/7/44	6/20/44	3405' / 3405' /	8 5/8" Csg set @ 632' w/ 50 sxs 5 1/2" Csg set @ 3205' w/ 100 sxs	427' 2596'	GB-SA	3205-3405 OH	100 Qts of nitro	75 BOPD
Zephyr ZQ	1	25029	32B-16-31	330' FNL 2310' FEL	Active Prod.	10/3/84	12/11/84	5700' / 5385' /	13 3/8" Csg set @ 448' w/ 375 sxs 5 1/2" Csg set @ 5620' w/ 1000 sxs	Circ. Circ.		3351-3504 Perf	Frac w/35 Mgal & 32.5 M#	50 BOPD
State R	3	04966	32C-16-31	660' FNL 1980' FWL	P&A	5/17/43	12/31/43	3360' / 3360' /	8 5/8" Cst set @ 597' w/50 sxs 5 1/2" Csg set @ 3255' w/100 sxs	392' 2646'	GB-SA	3255-3360 OH	135 Qts. of nitro 3266-3361	125 BOPD
State R	1	04964	32D-16-31	660' FNL 660' FWL	P&A	2/22/42	5/15/42	3300' / 3300' /	8 1/4" Csg set @ 608' w/50 sxs 5 1/2" Csg set @ 3210' w/125 sxs	434' 2448'	GB-SA	3210-3300 OH	90 Qts. of nitro 3277-3300 90 Qts. of nitro 3220-3241 10 Qts. of nitro 3241-3277	35 BOPD
State R	2	04965	32 E-16-31	1650' FNL 990' FWL	P&A	3/5/44	6/2/44	3438' / 3438' /	8 5/8" Csg set @ 580' w/ 50 sxs 5 1/2" Csg set @ 3235' w/ 100 sxs	375' 2626'	GB-SA	3235-3438 OH	200 Qts of nitro	12 BOPD
State R	4	04967	32F-16-31	1980' FNL 1980' FWL	P&A	9/20/43	1/17/44	3330' / 3330' /	8 5/8" Csg set @ 598' w/50 sxs 5 1/2" Csg set @ 3209' w/100 sxs	393' 2600'	GB-SA	3209-3330 OH	130 Qts. of nitro	100 BOPD
State R	4X	NA	32F-16-31	1960' FNL 1980' FWL	P&A	9/17/59	10/21/59	3547' / 3330' /	8 5/8" Csg set @ 598' w/ 50 sxs	393'	GB-SA	J&A		
State C	4	04963	32G-16-31	1980' FNL 1980' FEL	P&A	12/2/44	2/5/45	3476' / 3476' /	8 5/8" Csg set @ 560' w/ 50 sxs 5 1/2" Csg set @ 3210' w/ 100 sxs	355' 2601'	GB-SA	3210-3476 OH	100 Qts. of nitro	50 BOPD
State C	3	04962	32H-16-31	1980' FNL 660' FEL	P&A	9/20/44	11/25/44	3569' / 3569' /	8 5/8" Csg set @ 648' w/50 sxs 7" Csg set @ 2725' w/10 sxs 5 1/2" Csg set @ 3295' w/100 sxs	443' 2656' 2686'	GB-SA	3295-3569 OH	400 Qts. of nitro	25 BOPD
Tidewater State	1	04956	32I-16-31	1980' FSL 660' FEL	Active Prod.	2/12/62	3/21/62	3520' / 3512' /	8 5/8" Csg set @ 350' w/ 250 sxs 5 1/2" Csg set @ 3520' w/ 175 sxs	Circ. 2454'	GB-SA	3304-3498 Perf	Frac w/ 37.5 Mgal & 120 M#	39 BOPD
Western Dev. "A" State	2	04959	32J-16-31	1980' FSL 1980' FEL	Active Prod.	1/18/62	3/16/62	3485' / 3485' /	8 5/8" Csg set @ 363' w/ 250 sxs 5 1/2" Csg set @ 3485' w/ 175 sxs	Circ. 2419'	GB-SA	3218-3383 Perf	Frac w/ 65 Mgal & 173 M#	34 BOPD
Doolin	2	04954	32L-16-31	1980' FSL 660' FWL	P&A	2/25/60	5/5/60	3294' / 3280' /	9 5/8" Csg set @ 362' w/ 125 sxs 5 1/2" Csg set @ 3294' w/ 125 sxs	Circ. 2533'	GB-SA	3214-65 Perf	Acidize w/ 1250 gal Frac w/ 40 Mgal	14 BOPD
Doolin	1	04955	32 N-16-31	660' FSL 1980' FWL	P&A	1/5/60	2/10/60	3750' / 3310' /	9 5/8" Csg set @ 358' w/ 150 sxs 5 1/2" Csg set @ 3370' w/ 600 sxs	Circ. Circ.	GB-SA	3164-283 Perf	Acidize w/ 1200 gal Frac w/ 55 Mgal	42 BOPD
Tidewater State	2	04957	32O-16-31	660' FSL 1980' FEL	Active Prod.	3/14/62	4/18/62	3478' / 3478' /	8 5/8" Csg set @ 349' w/ 160 sxs 5 1/2" Csg set @ 3478' w/ 125 sxs	Circ. 2717'	GB-SA	3207-3375 Perf	Frac w/60 MGAL & 160 M#	49 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Western Dev. "A" State	1	04958	32B-16-31	660' FSL 660' FEL	Active Prod.	6/30/61	8/15/61	3510' / 3510'	8 5/8" Csg set @ 318' w/ 250 sxs 5 1/2" Csg set @ 3515' w/ 175 sxs	Circ. 2449'	GB-SA	3240-3481 Perf	Frac w/70 Mgal & 140 M#	55 BOPD

Johnson	6	04972	33A-16-31	660' FNL 660' FEL	P & A	2/3/45	3/31/45	3620' / 3620'	8 1/4" Csg set @ 761' w/ 50 sxs 7" Csg set @ 3416' w/ 100 sxs	587' 2730'	GB-SA	3416-3620 OH	NATURAL	110 BOPD
Texas Trading	3	04979	33B-16-31	660' FNL 1980' FEL	Active Prod.	5/9/44	7/3/44	3684' / 3684'	8 5/8" Csg set @ 756' w/ 50 sxs 5 1/2" Csg set @ 3381' w/ 100 sxs	551' 2772'	GB-SA	3381-3600 OH	360 Qts. of nitro	250 BOPD
Texas Trading	8	04984	33B-16-31	1270' FNL 1650' FEL	Active Prod.	3/21/48	5/10/48	3671' / 3671'	8 5/8" Csg set @ 642' w/ 50 sxs 7" Csg set @ 3387' w/ 100 sxs	437' 2701'	GB-SA	3387-3671 OH	160 Qts. of nitro	35 BOPD
Johnson A	1	04976	33C-16-31	660' FNL 1980' FWL	P&A	2/15/44	4/24/44	3477' / 3477'	8 1/4" Csg set @ 690' w/ 50 sxs 7" Csg set @ 3375' w/100 sxs	516' 2689'	GB-SA	3375-3477 OH	170 Qts. of nitro	264 BOPD
Texas Trading	1	04977	33D-16-31	660' FNL 660' FWL	InActive Prod.	11/1/43	1/31/44	3590' / 3590'	8 5/8" Csg set @ 705' w/ 50 sxs 5 1/2" Csg set @ 3338' w/ 100 sxs	531' 2729'	GB-SA	3338-3590 OH	200 Qts. of nitro	200 BOPD
Texas Trading	2	04978	33E-16-31	1880' FNL 660' FWL	T&A	2/20/44	4/26/44	3470' / 3470'	8 5/8" Csg set @ 733' w/ 50 sxs 7" Csg set @ 3330' w/ 100 sxs	528' 2644'	GB-SA	3360-3452 OH	180 Qts. of nitro	200 BOPD
Johnson "A"	3	04975	33F-16-31	1980' FNL 1980' FWL	Active Prod.	4/26/44	7/26/44	3612' / 3612'	8 5/8" Csg set @ 715' w/ 50 sxs 7" Csg set @ 3363' w/ 100 sxs	510' 2677'	GB-SA	3363-3612 OH	416 Qts. of nitro	95 BOPD
Texas Trading	4	04980	33G-16-31	1980' FNL 1980' FEL	InActive WTW	9/15/44	12/6/44	3675' / 3675'	8 1/4" Csg set @ 771' w/ 50 sxs 5 1/2" Csg set @ 3370' w/ 100 sxs 4 1/2" Lnr 3270-642 w/ 200 sxs Lnr ran 5/63	597' 2761'	GB-SA	3370-3675 OH 3449-3615 Perf	Natural 750 gal acid	100 BOPD
Johnson	13	04970	33H-16-31	1370' FNL 990' FEL	InActive Prod.	10/16/47	12/1/47	3680' / 3680'	8 5/8" Csg set @ 740' w/ 50 sxs 5 1/2" Csg set @ 3392' w/ 100 sxs 4 1/2" Lnr 3380-682 Lnr ran 3/65	535' 2783'	GB-SA	3392-3680 OH 3426-3562 Perf	110 Qts. of nitro Frac w/ 20 M gal & 12 M#	350 BOPD
Johnson	5	04971	33H-16-31	1980' FNL 660' FEL	InActive Prod.	12/7/44	1/28/45	3521' / 3521'	8 1/4" Csg set @ 755' w/ 50 sxs 5 1/2" Csg set @ 3387' w/ 100 sxs	581' 2778'	GB-SA	3387-3521 OH	Natural	215 BOPD
Texas Trading	6	04982	33I-16-31	1980' FSL 660' FEL	P&A	5/24/45	3/1/46	3765' / 3765'	8 5/8" Csg set @ 618' w/ 50 sxs 5 1/2" Csg set @ 3380' w/ 50 sxs	413' 3076'	GB-SA	3380-765 OH	NA	12 BOPD
Johnson	15	04973	33J-16-31	2310' FSL 1650' FEL	InActive Prod.	9/26/49	12/10/49	3635' / 3635'	8 1/4" Csg set @ 705' w/ 50 sxs 7" Csg set @ 3375' w/ 100 sxs	531' 2689'	GB-SA	3596-3635 OH	130 Qts. of nitro	10 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Texas Trading	5-B	04981	33K-16-31	1980' FSL 1980' FWL	P&A	1/11/44	5/2/45	3616' / 3616' 5 1/2" Csg set @ 3350' w/ 100 sxs	8 1/4" Csg set @ 725' w/ 50 sxs 5 1/2" Csg set @ 3350' w/ 100 sxs	551' 2741'	GB-SA	3350-616 OH	190 Qts. of nitro	137 BOPD
Kennedy	5	04969	33L-16-31	1980' FSL 660' FWL	Active Prod.	7/10/61	8/4/61	3558' / 3558'	8 5/8" Csg set @ 407' w/ 150 sxs 5 1/2" Csg set @ 3558' w/ 200 sxs	Circ. 2340'	GB-SA	3285-3530 Perf	Frac w/70 Mgal & 136.3 M#	110 BOPD
Kennedy	4	04968	33M-16-31	660' FSL 660' FWL	Active Prod.	4/23/61	5/22/61	3562' / 3562'	8 5/8" Csg set @ 539' w/ 175 sxs 5 1/2" Csg set @ 3562' w/ 200 sxs	Circ. 2344'	GB-SA	3274-3521 Perf	Frac w/60 Mgal & 50 M#	54 BOPD
Texas Trading	7	04983	33N-16-31	810' FSL 1980' FWL	InActive Prod.	7/3/45	10/14/45	3617' / 3617'	8" Csg set @ 720' w/ 50 sxs 5 1/2" Csg set @ 3326' w/ 100 sxs	546' 2717'	GB-SA	3126-3618 OH 3295-3305 Perf	350 Qts. of nitro Frac w/16 Mgal & 18 M#	75 BOPD
Johnson	16	04974	33O-16-31	330' FSL 2310' FEL	Active Prod.	6/6/55	7/24/55	3597' / 3597'	8 5/8" Csg set @ 583' w/ 50 sxs 5 1/2" Csg set @ 3561' w/ 50 sxs	378' 3257'	GB-SA	3331-3597 Perf	Frac w/ 64.9 Mgal & 108.4 M#	4 BOPD
Johnson	14	NA	33O-16-31	510' FSL 2310' FEL	P & A WIW	5/20/48	7/18/48	3798' / 3798'	5 1/2" Csg set @ 3279' w/ 50 sxs	2975'	GB-SA	3279-798 OH	NA	NA
Texas Trading	9	10345	33P-16-31	660' FSL 660' FEL	Active Prod.	12/12/58	1/29/64	3836' / 3836'	5 1/2" Csg set @ 3836' w/ 150 sxs	2923'	GB-SA	3289-3501 Perf	Frac w/59.6 Mgal & 50 M#	154 BOPD

Kennedy Federal	2	10272	34A-16-31	990' FNL 330' FEL	Active Prod.	11/17/64	11/29/64	3840' / 3735'	9 5/8" Csg set @ 450' w/ 50 sxs 5 1/2" Csg set @ 3735' w/ 200 sxs	114' 2517'	GB-SA	3603-90 Perf	Frac w/75.6 Mgal & 45 M#	40 BOPD 86 BWPB
Kennedy A	1	10273	34B-16-31	660' FNL 1980' FEL	Active Prod.	5/14/64	6/5/64	3829' / 3660'	13 3/8" Csg set @ 35' w/ 27 sxs 7" Csg set @ 3825' w/ 200 sxs	Circ. 2453'	GB-SA	3539-3652 Perf	Frac w/74.5 Mgal & 44 M#	45 BOPD 57 BWPB
Kennedy	1	10271	34C-16-31	660' FNL 1980' FWL	Active Prod.	3/27/64	4/20/64	3788' / 3769'	13 3/8" Csg set @ 32' w/ 27 sxs 7" Csg set @ 3785' w/ 200 sxs	Circ. 2413'	GB-SA	3541-750 Perf	Frac w/87 Mgal & 42 M#	42 BOPD 65 BWPB
Carper "AB"	4	04990	34D-16-31	660' FNL 660' FWL	Active Prod.	5/5/45	7/24/45	3617' / 3617'	8 1/4" Csg set @ 813' w/ 50 sxs 7" Csg set @ 3380' w/ 100 sxs	639' 2694'	GB-SA	3380-3617 OH	NATURAL	200 BOPD
Carper AB	3B	04989	34E-16-31	1980' FNL 660' FWL	P&A	3/13/45	6/12/45	3598' / 3598'	8 1/4" Csg set @ 775' w/ 50 sxs 5 1/2" Csg set @ 3397' w/ 100 sxs	602' 2788'	GB-SA	3397-598 OH	NA	135 BOPD
Kennedy	6	04986	34F-16-31	2310' FNL 1650' FWL	Active Prod.	9/25/61	10/30/61	3751' / 3740'	8 5/8" Csg set @ 424' w/ 190 sxs 5 1/2" Csg set @ 3750' w/ 200 sxs	Circ. 2532'	GB-SA	3475-3723 Perf	Frac w/35 Mgal & 59.5 M#	40 BOPD

LEASE NAME	WELL #	API #	S.T.R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Johnson	9	04994	34F-16-31	1980' FNL 1980' FWL	Active Prod.	10/15/45	3/16/46	4228' 3915'	8 1/4" Csg set @ 725' w/ 50 sxs 5 1/2" Csg set @ 3450' w/ 100 sxs	551' 2841'	GB-SA	3450-915 OH	450 Qts of nitro	45 BOPD
Johnson	17	04998	34G-16-31	2310' FNL 1980' FEL	P&A	12/13/55	1/15/55	3761' 3761'	8 5/8" Csg set @ 100' w/ 50 sxs 5 1/2" Csg set @ 3625' w/ 100 sxs	Circ. 3016'	GB-SA	3625-761 OH	NA	6 BOPD
Kennedy	1	04985	34H-16-31	1980' FNL 660' FEL	Active Prod.	5/8/60	7/28/60	3848' 3819'	8 5/8" Csg set @ 376' w/ 150 sxs 5 1/2" Csg set @ 3848' w/ 200 sxs	Circ. 2630'	GB-SA	3589-3796 Perf	Frac w/40 Mgal & 55.8 M#	35 BOPD
Carper AB	1	04987	34J-16-31	1980' FSL 660' FEL	P&A	1/7/44	1/16/45	3855' 3855'	8 1/4" Csg set @ 800' w/ 50 sxs 5 1/2" Csg set @ 3465' w/ 100 sxs	626' 2856'	GB-SA	3465-855 OH	320 Qts. of nitro	120 BOPD
Johnson	18	21771	34J-16-31	1980' FNL 2080' FEL	Active Prod.	3/29/76	4/17/76	3775' 3747'	13 3/8" Csg set @ 38' w/ 50 sxs 4 1/2" Csg set @ 3775' w/ 914 sxs	Circ. Circ.	GB-SA	3486-3594 Perf	Frac w/20 Mgal & 50 M#	70 BOPD
Johnson	11	04996	34J-16-31	1980' FSL 1980' FEL	P&A	5/15/47	7/28/47	3765' 3765'	8 5/8" Csg set @ 780' w/ 50 sxs 5 1/2" Csg set @ 3496' w/ 100 sxs	575' 2887'	GB-SA	3496-765 OH	NA	198 BOPD
Carper	5	04991	34K-16-31	1980' FSL 1980' FWL	P & A WIW	1/5/46	3/23/46	3527' 3527'	8 1/4" Csg set @ 825' w/ 50 sxs 5 1/2" Csg set @ 3370' w/ 100 sxs	651' 2761'	GB-SA	3370-527 OH	125 Qts. of nitro	135 BOPD
Johnson	8	04993	34L-16-31	1980' FSL 660' FWL	Active Prod.	6/23/45	11/6/45	3728' 3728'	8 5/8" Csg set @ 745' w/ 50 sxs 5 1/2" Csg set @ 3395' w/ 100 sxs	540' 2786'	GB-SA	3395-3728 OH	430 Qts. of nitro	200 BOPD
Johnson	10	04995	34M-16-31	660' FSL 660' FWL	Active Prod.	9/20/46	11/17/46	3703' 3703'	8 5/8" Csg set @ 745' w/ 50 sxs 5 1/2" Csg set @ 3395' w/ 100 sxs	540' 2786'	GB-SA	3395-3703 OH	100 Qts. of nitro	90 BOPD
Carper Federal	6	04992	34N-16-31	660' FSL 1980' FWL	Active Prod.	4/4/46	6/7/46	3753' 3753'	8" Csg set @ 813' w/ 50 sxs 5 1/2" Csg set @ 3362' w/ 100 sxs 4 1/2" Lnr 3255-714 w/ 100 sxs Lnr ran 4/65	640' 2753'	GB-SA	3363-3592 OH 3434-698 Perf	200 Qts. of nitro Frac w/12 Mgal & 6 M#	150 BOPD 33 BOPD 27 BOPD
Johnson	12	04997	34O-16-31	990' FSL 1980' FEL	P&A	8/1/47	10/13/47	3760' 3760'	8 5/8" Csg set @ 770' w/ 50 sxs 7" Csg set @ 3484' w/ 100 sxs	565' 2798'	GB-SA	3484-3760 OH	520 Qts. of nitro	55 BOPD
Carper "AB"	2	04988	34P-16-31	660' FSL 660' FEL	Active Prod.	1/19/45	4/28/45	3544' 3544'	8 1/4" Csg set @ 862' w/ 50 sxs 5 1/2" Csg set @ 3465' w/ 100 sxs	688' 2856'	GB-SA	3465-3770 OH	140 Qts. of nitro	20 BOPD

Johnson A	4	05011	35E-16-31	1980' FNL 660' FWL	P&A	12/11/38	1/19/39	3850' 3850'	12 1/2" Csg set @ 56' w/43 sxs 7" Csg set @ 3444' w/528 sxs	Circ. Circ.	GB-SA	3444-3850 OH	NA	64 BOPD
-----------	---	-------	-----------	-----------------------	-----	----------	---------	----------------	--	----------------	-------	-----------------	----	---------

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Johnson A	1	05008	35F-16-31	1980' FNL 1980' FWL	Active Prod.	7/18/38	10/17/38	3871' 3871'	12 1/2" Csg set @ 45' w/44 sxs 7" Csg set @ 3446' w/528 sxs	Circ. Circ.	GB-SA	3446-3871 OH	325 Qts. of nitro	70 BOPD
Johnson	3X	05006	35K-16-31	2080' FSL 2080' FWL	P&A	12/5/39	3/20/40	3893' 3893'	8 1/4" Csg set @ 935' w/50 sxs 6" Csg set @ 3503' w/100 sxs	761' 2903'	GB-SA	3503-893 OH	NA	90 BOPD
Johnson	3	NA	35K-16-31	1980' FSL 1980' FWL	J&A	8/16/38	1/25/39	3950' 3950'	8 1/4" Csg set @ 955' w/50 sxs 7" Csg set @ 3410' w/100 sxs	781' 2724'	J&A			
Johnson A	3	05010	35L-16-31	1980' FSL 660' FWL	Active Prod.	10/20/38	12/13/38	4259' 4259'	13" Csg set @ 56' w/28 sxs 7" Csg set @ 3444' w/528 sxs	Circ. Circ.	GB-SA	3444-4259 OH	170 Qts. of nitro	157 BOPD
Kennedy-Johnson A	6	10165	35M-16-31	660' FSL 660' FWL	InActive Prod.	12/12/62	1/6/63	3860' 3832'	13 3/8" Csg set @ 33' w/30 sxs 4 1/2" Csg set @ 3853' w/210 sxs	Circ. 2895'	GB-SA	3533-3784 Perf	Frac w/30.8 M gal & 16 M#	50 BOPD 20 BWPD
Carper Johnson A	7	20055	35N-16-31	860' FSL 1980' FWL	P&A	5/28/67	6/26/67	3890' 3890'	8 5/8" Csg set @ 310' w/100 sxs 5 1/2" Csg set @ 3880' w/250 sxs	Circ. 2357'	GB-SA	3611-823 Perf	Acidize w/1500 gals	44 BOPD 20 BWPD
Carper Johnson A	4	05007	35N-16-31	660' FSL 1980' FWL	P&A	10/5/40	12/26/40	3873' 3873'	8 1/4" Csg set @ 746' w/50 sxs 7" Csg set @ 3430' w/100 sxs	572' 2744'	GB-SA	3430-3873 OH	NA	55 BOPD

Artesia Pet. Co.	4	23817	1A-17-30	890' FNL 890' FEL	Active Prod.	6/11/81	8/6/81	3320' 3235'	8 5/8" Csg set @ 370' w/375 sxs 4 1/2" Csg set @ 3310' w/4050 sxs	Circ. Circ.	GB-SA	2912-86 Perf	NA	1 BO 20 BW
Artesia Pet. Co.	3	23281	1B-17-30	660' FNL 1980' FEL	P&A	7/18/80	8/18/80	3150' 3138'	8 5/8" Csg set @ 371' w/225 sxs 4 1/2" Csg set @ 3147' w/1900 sxs	Circ. Circ.	GB-SA	2898-3060 Perf	Frac - No volumes given	8 BOPD 8 BWPD
Artesia Pet. Co.	1	NA	1G-17-30	1980' FNL 2310' FEL	Active Prod.	9/10/55	11/16/55	3164' 2950'	8 5/8" Csg set @ 600' w/75 sxs 5 1/2" Csg set @ 3109' w/25 sxs	293' 2957'	GB-SA	2894-904 Perf	Acidize w/8500 gal	110 BOPD
Artesia Pet. Co.	2	NA	1H-17-30	1980' FNL 660' FEL	Active Prod.	7/14/56	9/26/56	3086' 3082'	8 5/8" Csg set @ 597' w/50 sxs 7" Csg set @ 2495' w/15 sxs 5 1/2" Csg set @ 3086' w/320 sxs	392' 2392' 1137'	GB-SA	3030-50 Perf	Frac w/25 M gal	50 BOPD

Featherstone	5	NA	2C-17-31	330' FNL 1980' FWL	InActive Prod.	11/25/53	5/24/54	3852' 3852'	8 5/8" Csg set @ 742' w/50 sxs 7" Csg @ 3022' w/100 sxs	538' 2336'	GB-SA	3022-3852 OH	NA	2 BOPD
--------------	---	----	----------	-----------------------	----------------	----------	---------	----------------	--	---------------	-------	-----------------	----	--------

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Featherstone	4	NA	2D-17-31	990' FNL 660' FWL	Active Prod.	11/24/59	12/16/59	3655' / 3655'	9 5/8" Csg set @ 388' w/175 sxs 5 1/2" Csg set @ 3655' w/150 sxs	Circ. 2742'	GB-SA	3514-647 Perf	Frac w/60 M gal	83 BO
Tidewater St	3	NA	2E-17-31	1977' FNL 660' FWL	Active Prod.	12/30/60	1/21/61	3795' / 3795'	8 5/8" Csg set @ 361' w/140 sxs 5 1/2" Csg set @ 3795' w/175 sxs	Circ. 2729'	GB-SA	3489-750 Perf	Frac w/45 M gal	210 BO
Featherstone	2	NA	2F-17-31	1650' FNL 2310' FNL	Active Prod.	10/2/59	10/26/59	3660' / 3657'	8 5/8" Csg set @ 740' w/300 sxs 5 1/2" Csg set @ 3660' w/150 sxs	Circ. 2747'	GB-SA	3520-3646 Perf	Frac w/60 M gal	176 BO

West H E A	13	NA	3A-17-31	330' FNL 330' FEL	P&A	3/19/39	7/7/39	4483' / 4483'	8 5/8" Csg set @ 895' w/50 sxs 6 5/8" Csg set @ 3670' w/200 sxs	690' 1870'	GB-SA	P&A	NA	
West A	15	26015	3A-17-31	660' FNL 660' FEL	Active Prod.	11/22/88	1/17/89	4090' / 4090'	8 5/8" Csg set @ 685' w/450 sxs 5-1/2" Csg set @ 4090' w/1300 sxs	Circ. Circ.	GB-SA	3479-4046 Perf	Acidize w/18000 gals Frac w/120 M gal & 215 M#	115 BO 30 BW
West H E A Fed	18	26573	3B-17-31	660' FNL 1980' FEL	Active Prod.	7/30/94	10/7/94	4000' / 4000'	Not reported	Unk.	GB-SA	NA	NA	NA
West, H. E. A	13	NA	3C-17-31	900' FNL 2310' FWL	Inactive WTW	10/11/64	10/31/64	3700' / 3695'	8 5/8" Csg set @ 555' w/220 sxs 4 1/2" Csg set @ 3700' w/350 sxs	Surf. 2104'	GB-SA	3419-3686 Perf	Acidize w/1400 gal	WTW
West H E A	1	NA	3C-17-31	660' FNL 1980' FWL	P&A	7/17/46	9/20/46	3690' / 3690'	13" Csg set @ 135' w/5 sxs 10" Csg set @ 815' w/75 sxs	127' 372'	GB-SA	P&A	NA	
West A	10	NA	3D-17-31	660' FNL 660' FWL	P&A	3/9/56	5/6/56	3670' / 3670'	8-5/8" Csg set @ 788' w/100 sxs 5 1/2" Csg set @ 3261' w/200 sxs	379' 2043'	GB-SA	3261-3670 OH	Frac w/4000 gal Refrac w/10 Mgal & 10 M# in 1965	139 BO
West, H.E. A	26	28321	3E-17-31	650' FNL 870' FWL	Active Prod.	12/2/95	12/26/95	4215' / 4168'	8 5/8" Csg set @ 648' w/380 sxs 5 1/2" Csg set @ 4214' w/1025 sxs	Circ. Circ.	GB-SA	3329-4075' Perf	Acidize w/6750 gal Frac w/32 M gal & 114 M#	100 BOPD 6 BW/DPD
West A	8	05052	3E-17-31	1980' FNL 660' FWL	P&A	9/5/55	9/18/55	3404' / 3404'	8 5/8" Csg set @ 769' w/100 sxs 5 1/2" Csg set @ 3246' w/200 sxs 4" liner set @ 2989-3901'	Circ. 2028'	GB-SA	3246-3404 OH Perfs. @ 3360-795	Frac w/4000 gal Acidize w/10,000 gal	384 BO WTW
West, H.E. A	21	26787	3E-17-31	1335' FNL 1255' FWL	Active Prod.	8/7/94	8/14/94	4000' / 4000'	8 5/8" Csg set @ 550' w/345 sxs NA	Surf.	GB-SA	NA	NA	NA
West H E A	27	28322	3E-17-31	1359' FNL 50' FWL	Active Prod.	11/21/95	12/25/95	4455' / 4408'	8 5/8" Csg set @ 644' w/380 sxs 5 1/2" Csg set @ 4454' w/1040 sxs	Circ. Circ.	GB-SA	3286-4055 Perf	NA	200 BO 508 BW

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
West H E A	35	29346	3E-17-31	1980' FNL 860' FWL	Active WTW	10/21/97	12/13/97	4220' / 4173'	8 5/8" Csg set @ 687' w/425 sxs 5 1/2" Csg set @ 4219' w/1075 sxs	Circ. Circ.	GB-SA	3258-4041 Perf	Acidize w/6625 gal Frac w/42 M gal & 139 M#	WTW
West H E A	30	28465	3F-17-31	1560' FNL 2580' FWL	Active Prod.	12/14/95	1/18/96	4475' / 4430'	8 5/8" Csg set @ 636' w/400 sxs 5 1/2" Csg set @ 4474' w/1250 sxs	Circ. Circ.	GB-SA	3386-4059 Perf	Acidize w/5000 gal Frac w/60 M gal & 208 M#	94 BO 59 BW
West A	16	26016	3F-17-31	1980' FNL 1980' FWL	Active WTW	12/4/88	1/30/89	4076' / 4023'	8 5/8" Csg set @ 644' w/400 sxs 5 1/2" Csg set @ 4076' w/1250 sxs	Circ. Circ.	GB-SA	3415-3953 Perf	Frac w/100 M gal & 250 M#	189 BO 41 BW
West A	11	NA	3G-17-31	1980' FNL 1980' FEL	Active Prod.	9/29/59	11/27/59	3992' / 3986'	10 3/4" Csg set @ 260' w/ 8 5/8" Csg set @ 817' w/100 sxs 7" Csg set @ 2909' w/30 sxs	Circ. 408' 2703'	GB-SA	3445-3998 Perf	Frac w/20 M gal & 20 M#	91 BO
West, H. E. A	12	NA	3H-17-31	1980' FNL 660' FEL	P&A	3/18/61	5/23/61	3760' / 3749'	8 5/8" Csg set @ 840' w/100 sxs 7" Csg set @ 2942' w/35 sxs 4 1/2" Csg set @ 3760' w/200 sxs	431' 2701' 2848'	GB-SA	3544-3715 Perf	Frac w/27 M gal & 30 M#	16 BO
West H E A	31	28323	3H-17-31	1419' FNL 1247' FEL	Active Prod.	12/26/95	1/23/96	4505' / 4459'	8 5/8" Csg set @ 649' w/400 sxs 5 1/2" Csg set @ 4504' w/1125 sxs	Circ. Circ.	GB-SA	3351-4115 Perf	NA	42 BO 124 BW
West H E A	28	28318	3H-17-31	1980' FNL 505' FEL	Active Prod.	3/2/95	5/4/95	4300' / 4253'	8 5/8" Csg set @ 643' w/350 sxs 5 1/2" Csg set @ 4299' w/875 sxs	Circ. Circ.	GB-SA	3439-4192' Perf	Acidize w/8725 gal Frac w/19.5 M gal & 62 M#	20 BO 140 BW

West H E A	7	NA	4A-17-31	660' FNL 660' FEL	Inactive WTW	5/8/55	6/20/55	3386' / 3386'	8 5/8" Csg set @ 760' w/100 sxs 5 1/2" Csg set @ 3234' w/200 sxs	351' 2016'	GB-SA	3234-3386 OH	Frac w/4 Mgal	240 BO
West B	2	NA	4B-17-31	660' FNL 1980' FEL	Active Prod.	2/5/48	3/21/48	3494' / 3494'	10 3/4" Csg set @ 649' w/125 sxs 7" Csg set @ 3335' w/125 sxs	Circ. 2477'	GB-SA	3335-494 OH	240 qts 3707-82	32 BOPD
West B	3	NA	4C-17-31	660' FNL 1980' FWL	Inactive WTW	2/25/46	5/28/46	3497' / 3497'	10 3/4" Csg set @ 700' w/100 sxs 7" Csg set @ 3295' w/100 sxs	30' 2609'	GB-SA	3295-3497 OH	325 qts 3365-3400	188 BO
West B	4	NA	4D-17-31	660' FNL 660' FWL	P&A	6/27/46	10/5/46	3842' / 3825'	10 3/4" Csg set @ 37' w/5 sxs 8 1/4" Csg set @ 668' w/100 sxs 7" Csg set @ 3110' w/100 sxs 4 1/2" liner 3068-841 w/91 sxs Ran 8/62	Surf. 259' 1860' CBL	GB-SA	3110-3825 OH	150 Qts. of nitro 3272-424	40 BOPD
West B	74	28264	4D-17-31	686' FNL 654' FWL	Active Prod.	10/11/95	12/25/95	4075' / 4028'	8 5/8" Csg set @ 521' w/390 sxs 5 1/2" Csg set @ 4074' w/1050 sxs	Circ. Circ.	GB-SA	3331-3580 Perf	NA	WTW
												3186-910 Perf	NA	130 BOPD 154 BWPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
West H E B	6	NA	4E-17-31	2005' FNL 660' FWL	Active WTW	3/10/51	5/18/51	3318' / 3318 7" Csg set @ 3123' w/105 sxs	10 3/4" Csg set @ 669' w/100 sxs	Circ. 2402'	GB-SA	3123-3318 OH	NA	101 BO
West B	95	29347	4F-17-31	1780' FNL 1980' FWL	Active WTW	10/14/97	11/6/97	3980' / 3943 5 1/2" Csg set @ 3979' w/1175 sxs	8 5/8" Csg set @ 562' w/400 sxs	Circ. Circ.	GB-SA	3146-922 Perf	Acidize w/6275 gal Frac 44.5 M gal & 160.5 M#	WTW
West B	83	28483	4F-17-31	1195' FNL 1288' FWL	Active Prod.	10/19/95	12/15/95	4330' / 4282 5 1/2" Csg set @ 4329' w/875 sxs	8 5/8" Csg set @ 540' w/450 sxs	Circ. Circ.	GB-SA	3205-3795 Perf	NA	173 BOPD 125 BWPD
West B	5	NA	4F-17-31	1980' FNL 1980' FWL	P&A	8/11/50	11/8/50	3487' / 3487 7" Csg set @ 3186' w/150 sxs	10 3/4" Csg set @ 682' w/100 sxs	12' 2157'	GB-SA	3186-3487 OH	NA	31 BO
West A	4	NA	4G-17-31	1980' FNL 1980' FEL	Active Prod.	8/7/54	9/12/54	3341' / 3341 7" Csg set @ 3169' w/200 sxs	8 5/8" Csg set @ 706' w/100 sxs	297' 1797'	GB-SA	3169-341 OH	NA	150 BO
West A	34	28536	4G-17-31	1334' FNL 2622' FEL	Active Prod.	10/29/95	11/21/95	4365' / 4318 5 1/2" Csg set @ 4364' w/975 sxs	8 5/8" Csg set @ 612' w/400 sxs	Circ. Circ.	GB-SA	3244-972 Perf	NA	81 BOPD 230 BWPD
West A	29	28467	4G-17-31	1345' FNL 1194' FEL	Active Prod.	11/8/95	1/29/95	4430' / 4383 5 1/2" Csg set @ 4429' w/940 sxs	8 5/8" Csg set @ 600' w/480 sxs	Circ. Circ.	GB-SA	3325-4197 Perf	NA	100 BOPD 108 BWPD
West H E A	6	NA	4H-17-31	1980' FNL 660' FEL	Active WTW	1/2/55	2/6/55	3369' / 3369 7" Csg set @ 3220' w/200 sxs	8 5/8" Csg set @ 740' w/100 sxs	Circ. 1848'	GB-SA	3220-3369' OH	Frac w/ 40 Mgal	504 BOPD

Keel B	44	26061	5A-17-31	660' FNL 660' FEL	Active Prod.	1/31/89	4/5/89	3916' / 3800 5 1/2" Csg set @ 3916' w/1250 sxs	8 5/8" Csg set @ 504' w/300 sxs	Circ. Circ.	GB-SA	3177-3793 Perf	NA	108 BOPD 36 BWPD 65 MCF
Keel B	41	25980	5B-17-31	660' FNL 1980' FEL	Active Prod.	9/26/88	11/28/88	3843' / 3785 5 1/2" Csg set @ 3843' w/1350 sxs	8 5/8" Csg set @ 458' w/350 sxs	Circ. Circ.	GB-SA	3172-783 Perf	Acidize w/ 9000 gal Frac w/180 M gal & 360 M#	83 BOPD 229 BWPD
Keel B	67	28317	5B-17-31	1290' FNL 2810' FEL	Active Prod.	6/25/95	8/12/95	4225' / 4176 5 1/2" Csg set @ 4224' w/1525 sxs	8 5/8" Csg set @ 426' w/400 sxs	Circ. Circ.	GB-SA	3075-4103 Perf	Acidize w/ 13000 gal Frac w/34 M gal & 120 M#	28 BOPD 276 BWPD
Keel B	80	28253	5D-17-31	1275' FNL 1302' FWL	Active Prod.	6/18/95	8/2/95	4140' / 4096 5 1/2" Csg set @ 4139' w/1300 sxs	8 5/8" Csg set @ 397' w/350 sxs	Circ. Circ.	GB-SA	3025-855 Perf	Acidize w/11000 gal Frac w/77 M gal & 250 M#	37 BOPD 145 BWPD
Keel B	49	29880	5D-17-31	660' FNL 660' FWL	Active Prod.	11/13/97	12/26/97	3900' / 3863 5 1/2" Csg set @ 3899' w/1325 sxs	8 5/8" Csg set @ 479' w/350 sxs	Circ. Circ.	GB-SA	3029-730 Perf	Acidize w/5450 gal Frac w/105 M gal & 329 M#	84 BOPD 53 BWPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/PBTD	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Keel B	37	25934	5E-17-31	1780' FNL 660' FWL	Active Prod.	6/30/88	7/23/88	3754' 3754'	8 5/8" Csg set @ 380' w/500 sxs 5 1/2" Csg set @ 3754' w/1300 sxs	Circ. Circ.	GB-SA	2999-3697 Perf	Acidize w/2000 gal Frac w/110 M gal & 246 M#	113 BOPD 11 BWPD
Keel B	36	25760	5F-17-31	1980' FNL 1980' FWL	Active WTW	10/1/88	10/18/88	3760' 3760'	8 5/8" Csg set @ 419' w/400 sxs 5 1/2" Csg set @ 3760' w/550 sxs	Circ. 410'	GB-SA	3363-619 Perf	Acidize w/2000 gal Frac w/ 30 M gal & 60 M#	NA
Keel B	70	28290	5H-17-31	1338' FNL 40' FEL	Active Prod.	9/21/95	10/30/95	4325' 4279'	8 5/8" Csg set @ 550' w/380 sxs 5 1/2" Csg set @ 4324' w/1175 sxs	Circ. Circ.	GB-SA	3223-4087 Perf	NA	38 BOPD 107 BWPD
Keel B	9	NA	5H-17-31	1980' FNL 660' FEL	Active WTW	6/30/51	8/23/51	3500' 3500'	10 3/4" Csg set @ 659' w/100 sxs 7" Csg set @ 3082' w/200 sxs	Circ. 1372'	GB-SA	3082-3500 OH	60 qts of nitro	42 BOPD
Keel B	68	28225	5G-17-31	1250' FNL 1300' FEL	Active Prod.	10/1/95	11/7/95	4265' 4217'	8 5/8" Csg set @ 506' w/380 sxs 5 1/2" Csg set @ 4264' w/975 sxs	Circ. Circ.	GB-SA	3131-4098 Perf	NA	72 BOPD 74 BWPD
Keel B	45	26066	5G-17-31	1930' FNL 1830' FEL	Active WTW	2/12/89	4/7/89	3883' 3828'	8 5/8" Csg set @ 464' w/300 sxs 5 1/2" Csg set @ 3883' w/1500 sxs	Circ. Circ.	GB-SA	3136-3730 Perf	NA	83 BOPD 75 BWPD

Keel B	33	25446	6A-17-31	860' FNL 860' FEL	Active Prod.	12/27/85	1/4/86	3553' 3465'	13 3/8" Csg set @ 415' w/900 sxs 9 5/8" Csg set @ 2704' w/1375 sxs 7" Csg set @ 3553' w/550 sxs	Circ. Circ. Circ.	GB-SA	3100-3291 Perf	Acidize w/3250 gal	31 BOPD 381 BWPD
Keel B	32	24694	6B-17-31	660' FNL 1980' FEL	Active Prod.	12/22/83	4/9/84	3650' 3560'	14" Csg set @ 30' w/10 sxs 8 5/8" Csg set @ 550' w/350 sxs 5 1/2" Csg set @ 3650' w/1900 sxs	Circ. Circ. Circ.	GB-SA	3003-3418 Perf	Acidize w/9000 gal Frac w/20.5 M gal & 66 M#	26 BOPD 71 BWPD
Keel B	35	25448	6C-17-31	635' FNL 1586' FWL	Active Prod.	1/20/86	3/19/86	3550' 3506'	13 3/8" Csg set @ 414' w/650 sxs 9 5/8" Csg set @ 2700' w/1415 sxs 7" Csg set @ 3550' w/650 sxs	Circ. Circ. Circ.	GB-SA	2952-3425 Perf	Acidize w/4000 gal Frac w/41 M gal & 144 M#	48 BOPD 129 BWPD
Keel B	59	28101	6D-17-31	1280' FNL 1070' FWL	Active Prod.	12/15/94	3/6/95	3980' 3979'	8 5/8" Csg set @ 438' w/415 sxs 5 1/2" Csg set @ 3979' w/1500 sxs	Circ. Circ.	GB-SA	2994-3899 Perf	Acidize w/5075 gal	31 BOPD 188 BWPD
Keel B	1	NA	6D-17-31	547' FNL 547' FWL	Inactive WTW	NA	9/23/53	3540' 3540'	10 3/4" Csg set @ 595' w/75 sxs 7" Csg set @ 2947' w/100 sxs	Circ. 2261'	GB-SA	2947-3540 OH	340 qts. of nitro	15 BOPD
Keel B	40	25940	6E-17-31	1980' FNL 660' FWL	Active Prod.	7/22/88	4/27/90	3760' 3753'	8 5/8" Csg set @ 460' w/300 sxs 5 1/2" Csg set @ 3759' w/1300 sxs	Circ. Circ.	GB-SA	2826-3483 Perf	Acidize w/2000 gal Frac w/40 M gal & 82 M#	40 BOPD 440 BWPD
Keel B	24	NA	6F-17-31	1980' FNL 1694' FWL	Active WTW	12/21/56	3/16/57	3519' 3175'	10" Csg set @ 509' w/500 sxs 7" Csg set @ 3180' w/100 sxs	Circ. 2494'	GB-SA	NA	Frac w/15 M gal	178 BOPD

LEASE NAME	WELL #	API #	S-T-R	LOC'N.	CURRENT STATUS	SPUD DATE	COMP DATE	TD/ PBID	CASING PROGRAM	TOC	FORM.	COMP. ZONE	STIMULATION	IP
Keel B	60	28317	6G-17-31	1290' FNL 2580' FEL	Active Prod.	6/25/95	8/12/95	4225'/ 4176	8 5/8" Csg set @ 426' w/500 sxs 5 1/2" Csg set @ 4224' w/1525 sxs	Circ. Circ.	GB-SA	3075-4103 Perf	Acidize w/13 M gal Frac w/34 M gal & 120 M#	28 BOPD 276 BWPD
Keel B	79	28488	6G-17-31	1380' FNL 1453' FEL	Active Prod.	6/2/95	8/4/95	4025'/ 3978'	8 5/8" Csg set @ 444' w/500 sxs 5 1/2" Csg set @ 4024' w/1225 sxs	Circ. Circ.	GB-SA	2903-3167 Perf	Acidize w/11 M gal Frac w/71 M gal & 209 M#	84 BOPD 124 BWPD
Keel B	31	25247	6G-17-31	1980' FNL 1980' FEL	Active WTW	4/24/85	5/22/85	3550'/ 3482	20 " Csg set @ 30' w/30 sxs 13 3/8" Csg set @ 450' w/500 sxs 8 5/8" Csg set @ 1515' w/1000 sxs 5 1/2" Csg set @ 3550' w/800 sxs	Circ. Circ. Circ. Circ.	GB-SA	2977-3260 Perf	Acidize w/5350 gal	23 BOPD 25 BWPD
Keel B	34	25447	6H-17-31	1880' FNL 660' FEL	Active WTW	8/23/88	10/11/88	3664'/ 3664'	8 5/8" Csg set @ 458' w/700 sxs 5 1/2" Csg set @ 3664' w/1400 sxs	Circ. Circ.	GB-SA	2997-3617 Perf	Acidize w/5000 gal Frac w/90 M gal & 180 M#	169 BOPD 277 BWPD
Keel B	61	28292	6H-17-31	1410' FNL 150' FEL	Active Prod.	6/10/95	7/8/95	4070'/ 4055'	8 5/8" Csg set @ 434' w/430 sxs 5 1/2" Csg set @ 4069' w/1300 sxs	Circ. Circ.	GB-SA	2975-4030 Perf	Acidize w/9000 gal Frac w/33 M gal & 102 M#	62 BOPD 37 BWPD

Grier	20	24580	31C-16-31	1250' FNL 1031' FWL	Active Prod.	9/15/83	11/6/83	3414'/ 3370'	8 5/8" Csg set @ 1560' w/975 sxs 5 1/2" Csg set @ 3401' w/750 sxs	Circ. Circ.	GB-SA	3040-3270' Perf	Acidize w/2500 gal Frac w/75 M gal & 142 M#	20 BOPD 211 BWPD
H. J. Loe	1	4953	31N-16-31	330' FSL 1357' FWL	Active Prod.	5/1/57	6/1/57	3310'/ 3310'	8 5/8" Csg set @ 1446' w/900 sxs 5 1/2" Csg set @ 3160' w/250 sxs	Circ. 1638'	GB-SA	2974-3132 OH	Frac w/70 M gal & 60 M#	17 BOPD
Grier	18	24457	31O-16-31	660' FSL 1980' FEL	Active Prod.	5/1/83	6/30/83	3425'/ 3411'	8 5/8" Csg set @ 520' w/400 sxs 5 1/2" Csg set @ 3425' w/1500 sxs	Circ. Circ.	GB-SA	3081-3320 Perf	Frac w/38 M gal & 36 M#	72 BOPD
Grier	4	4951	31N-16-31	660' FSL 1980' FWL	SI Prod.	3/14/43	7/11/43	3576'/ 3305'	8 1/4" Csg set @ 583' w/50 sxs 5 1/2" Csg set @ 2947' w/100 sxs	410' 2338'	GB-SA	2947-3305' OH	260 qts. nitro	49 BOPD
Grier	1	NA	31P-16-31	330' FSL 330' FEL	D & A	9/25/39	6/18/40	3854'/ 3690'	8 5/8" Csg set @ 563' w/50 sxs 6 5/8" Csg set @ 2750' w/25 sxs	358' 2514'	GB-SA	2750-3690' OH	250 qts. nitro	D & A
A. N. Etz	1	NA	24H-16-30	1980' FNL 660' FEL	D & A	5/6/45	12/15/45	3650'/ 3650'	8 1/4" Csg set @ 521' w/50 sxs	316'	GB-SA	D & A		D & A