Production Summary of api:3002503727 pool:TOWNSEND;PERMO UPPER PENN

producing year	Oil	Gas	Water	Co2
1992**	204418	584408	36038	0
1993	980	0	8895	0
1994	1259	0	10560	0
1995	968	0	9798	0
1996	916	0	8902	0
1997	32	0	816	0
1998	0	0	300	0
1999	0	0	0	0
2000	0	0	0	0
2001	0	0	0	0
2002	0	0	0	0
2003	0	0	0	0
2004	0	5	2604	0
2005	0	0	0	0
2006	0	0	0	0
summary	208573	584413	77913	0

^{**}represents cumulative production data from pre-ONGARD database until December 1992.

• this well and pool combination has no other pre-ongard data.



)	Well: Operator: Township: Section:	SNYDER A DKD,LLC 16.0S 6	(API No.	30-025- Range: Unit:	0372 7) 36E L	No AP		1 3E+09	
	Land Type:	_		County:	Lea			True Vertic	10719
				•					
		4000							
	Year:	1993 TOWNSEN	D-DEDMA	I IDDED DE	NINI				
		Oil(BBLS)				ndı Acı	cum Oil	Accum Gas	(MCE)
	January	99	Gas(IMCI)	1086		31	99	0 (Accum.	(IVICI)
	February	71	0	646		27	170	0	
	March	105	0	1041		-, 31	275	0	
	April	114	0	1015		30	389	Ö	
	May	116	0	1100		31	505	0	
	June	58	0	399		14	563	0	
	July	20	0	449	g	99	583	0	
	August	90	0	0	2	29	673	0	
	September	41	0	0	2	27	714	0	
	October	100	0	1209	3	31	814	0	
	November	147	0	1170	3	30	961	0	
	December	19	0	780	2	26	980	0	
	Year:	1994							
		TOWNSEN	•					A O	(1105)
)	Month	Oil(BBLS)							(MCF)
	January	98	0	1170		30	1078	0	
	February	122	0	1092 804		28 24	1200 1314	0 0	
	March	114 102	0	780		0	1416	0	
	April May	0	0	007		0	1416	0	
	June	334	0	990	3	30	1750	0	
	July	48	0	792		22	1798	Ö	
	August	47	ő	951		31	1845	0	
	September		0	990		30	1870	Ō	
	October	97	0	858		26	1967	0	
	November	143	0	924	2	28	2110	0	
	December	129	0	1209	3	31	2239	0	
	Year:	1995							
		TOWNSEN							
	Month	Oil(BBLS)	• .		-				(MCF)
	January	149	0	1170		30	2388	0	
	February	145	0	924		28	2533	0	
	March	5	0	778		12	2538	0	
	April	119	0	1055		27	2657	0	
	May	49	0	602		18	2706	0	
	June	104 157	0	979		27	2810	. 0	
	July	157 27	0	1038 804		31	2967	0	
1	August	37 50	0	153	. 2	24	3004	0	
,	September	50 27	0	1023	-	5 29	3054	0 0	
	October	21	U	1023		.5	3081	U	

						•
November	98	0	1004	30	3179	0
December	28	0	268	8	3207	0
						•
Year:	1996					
		ID:PERMO	UPPER PE	NN		
		•			Accum Oil	Accum. Gas(MCF)
January	152	0	530	19	3359	0
February	12	0	484	23	3371	0
March	57	0	695	27	3428	0
April	152	0	704	30	3580	0
•	3	0	1038	31	3583	0
May	164	0	1036	0		0
June					3747	
July	128	0	1038	31	3875	. 0
August	70	0	904	27	3945	0
September	124	0	921	30	4069	0
October	16	0	670	20	4085	0
November	16	0	646	23	4101	0
December	22	0	268	8	4123	0
Year:	1997					
Pool Name						
Month	Oil(BBLS)	Gas(MCF)	Water(BBL	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	6	0	66	2	4129	0
February	3	0	0	10	4132	0
March	5	0	60	15	4137	0
April	3	0	270	3	4140	0
May	3	0	270	3	4143	0
June	6	0	150	10	4149	0
July	6	0	0	15	4155	0
August	0	0	0	0	4155	0
September	Ō	0	0	0	4155	0
October	0	Ō	0	Ö	4155	0
November	0	Ö	Ŏ	. 0	4155	0
December	0	0	0	0	4155	Ö
December	J	J	J	J	4100	· ·
Year:	1998					
Pool Name		D-DEDMO	LIDDED DEI	MM		
					A Oil	Accum Con(MCE)
			300		4155	Accum. Gas(MCF)
January	0	0		20		0
February	0	0	0	0	4155	0
March	0	. 0	0	0	4155	0
April	0	0	0	0	4155	0
May	0	0	0	0	4155	0
June	0	0	0	0	4155	0
July	0	. 0	0	0	4155	0
August	0	0	0	0	4155	0
September	0	0	0	0	4155	0
October	0	0	0	0	4155	0
November	0	0	0	0	4155	0
December	0	0	0	0	4155	0
				_	· · · - -	*

Year:

1999

	Pool Name	TOWNSEND	PERMO UP	PER PENN				
	Month				ProduAc	cum. Oil Acc	um. Gas(MCF	.)
	January	0	Ó	0	0	4155	0	,
	February	0	0	0	0	4155	0	
	March	0	Ō	0	0	4155	0	
	April	0	Ō	0	Ö	4155	Ö	
	May	0	Ö	Ö	Ö	4155	Ö	
	June	Ő	Ö	ő	ő	4155	Ö	
	July	0	0	Ö	0	4155	0	
	August	0	0	0	0	4155	0	
	September	_	0.	0	0	4155	0	
	October	0	0	0	0	4155	0	
	November	0	0	0	0	4155	0	
		0	0	0	0			
	December	U	U	U	U	4155	0	
	Year:	2000						
	Pool Name	TOWNSEND;	PERMO UP	PER PENN				
	Month	Oil(BBLS) Ga	as(MCF) Wa	iter(BBL Days	Produ Ac	cum. Oil Acc	um. Gas(MCF)
	January	0	0	0	0	4155	0	
	February	0	0	0	0	4155	0	
	March	0	0	0	0	4155	0	
	April	0	0	0	0	4155	0	
	May	0	0	0	0	4155	0	
,	June	0	0	0	0	4155	0	
	July	0	0	0	0	4155	0	
	August	0	0	0	0	4155	0	
	September	0	0	0	0	4155	0	
	October	0	0	0	0	4155	Ō	
	November	0	0	0	0	4155	0.	
	December	0	0	0	0	4155	0	
	Year:	2001						
		TOWNSEND;	DEDMO LIDI	DED DENIN				
		•			Drodu Ao	ours Oil Acc	um Coo/MCE	`
				iter(DDL Days			um. Gas(MCF)
	January	0	0	-	0	4155	0	
	February	0	0	0	0	4155	0	
	March	0	0	0	0	4155	0	
	April	0	0	0	0	4155	0	
	May	0	0	0	0	4155	0	
	June	0	0	0	0	4155	0	
	July	0	0	0	0	4155	0	
	August	0	0	0	0	4155	0	
	September	0	0	0	0	4155	0	
	October	0	0	0	0	4155	0	
	November	0	0	0	0	4155	0	
	December	0	0	0	0	4155	0	
	Year:	2002						
•		TOWNSEND;	PERMO UPI	PER PENN				
					Produ Acc	cum. Oil Acc	um. Gas(MCF	١
	January	0	0	0	0	4155	0	,
	February	ő	Ö	Ŏ	Ö	4155	Ö	
	 ,		-	-	•		J	

March	0	0	0	0	4155	0	
April	0	0	0	0	4155	0	
May	0	0	0	0	4155	0	
June	0	0	0	. 0	4155	0	
July	0	0	Ō	0	4155	0	
August	Õ	Ö	Ö	0	4155	Ö	
September	0	0	0	0	4155	0	
October	0	0	0	0	4155	0	
	0						
November	-	0	0	0	4155	0	
December	0	0	0	0	4155	0	
.,	0000						
Year:	2003						
Pool Name TC						•	
Month Oil	(BBLS) Gas	(MCF) W	/ater(BBL Day	ys Prodi Ad		um. Gas(M C	F)
January	0	0	0	0	4155	0	
February	0	0	0	0	4155	0	
March	0	0	0	0	4155	0	
April	0	0	0	0	4155	0	
May	0	0	0	0	4155	0	
June	0	Ö	0	0	4155	Ō	
July	Ō	0	Ō	Ö	4155	Ö	
August	Ō	0	Ö	Ö	4155	Ö	
September	Ö	0	0	0	4155	0	
October	0	0	0	0	4155	0	
	0	0	0	0		0	
November	0		0		4155		
December	U	0	U	0	4155	0	
V	. 0004						
Year:	2004						
Pool Name TO	-						
	•					um. Gas(MC	F)
January	0	0	0		4155		
February		=		0		0	
	0 .	0	0	0	4155	0	
March	0	0	0 0	0 0	4155 4155		
Marcn April		0	0	0	4155	0	
	0	0	0 0	0 0	4155 4155	0 0	
April	0 0	0 0 0	0 0 0	0 0 0	4155 4155 4155	0 0	
April May	0 0 0	0 0 0 5	0 0 0	0 0 0 1	4155 4155 4155 4155	0 0 5	
April May June	0 0 0	0 0 0 5 0	0 0 0 0	0 0 0 1 0	4155 4155 4155 4155 4155	0 0 5 5 5	
April May June July August	0 0 0 0	0 0 0 5 0	0 0 0 0 0	0 0 0 1 0 0	4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5	
April May June July August September	0 0 0 0 0	0 0 0 5 0 0 0	0 0 0 0 0 0 0 2100	0 0 0 1 0 0 0 30	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5	
April May June July August September October	0 0 0 0 0 0	0 0 0 5 0 0 0	0 0 0 0 0 0 0 2100 504	0 0 0 1 0 0 0 30 4	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5	
April May June July August September October November	0 0 0 0 0 0	0 0 0 5 0 0 0	0 0 0 0 0 0 2100 504	0 0 1 0 0 0 30 4	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5	
April May June July August September October	0 0 0 0 0 0	0 0 0 5 0 0 0	0 0 0 0 0 0 0 2100 504	0 0 0 1 0 0 0 30 4	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5	
April May June July August September October November December	0 0 0 0 0 0	0 0 0 5 0 0 0	0 0 0 0 0 0 2100 504	0 0 1 0 0 0 30 4	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5	
April May June July August September October November December	0 0 0 0 0 0 0 0	0 0 0 5 0 0 0 0	0 0 0 0 0 0 2100 504 0	0 0 1 0 0 0 30 4	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5	
April May June July August September October November December Year: Pool Name TO	0 0 0 0 0 0 0 0 2005 WNSEND;PI	0 0 0 5 0 0 0 0 0	0 0 0 0 0 0 2100 504 0	0 0 1 0 0 0 30 4 0	4155 4155 4155 4155 4155 4155 4155 4155	0 0 0 5 5 5 5 5 5 5 5	
April May June July August September October November December Year: Pool Name TO Month Oile	0 0 0 0 0 0 0 0 2005 WNSEND;PI (BBLS) Gase	0 0 0 5 0 0 0 0 0 0 0	0 0 0 0 0 0 2100 504 0 0 PPER PENN ater(BBL Day	0 0 1 0 0 0 30 4 0 0	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5	F)
April May June July August September October November December Year: Pool Name TO Month Oild January	0 0 0 0 0 0 0 0 2005 WNSEND;PI (BBLS) Gase	0 0 0 5 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 2100 504 0 0 PPER PENN ater(BBL Day	0 0 1 0 0 0 30 4 0 0	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5	F)
April May June July August September October November December Year: Pool Name TO Month Oild January February	0 0 0 0 0 0 0 0 2005 WNSEND;PI (BBLS) Gase 0	0 0 0 5 0 0 0 0 0 0 0 (MCF) W	0 0 0 0 0 0 2100 504 0 0 PPER PENN ater(BBL Day 0	0 0 1 0 0 0 30 4 0 0	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5	F)
April May June July August September October November December Year: Pool Name TO Month Oild January February March	0 0 0 0 0 0 0 0 2005 WNSEND;PI (BBLS) Gase 0 0	0 0 0 5 0 0 0 0 0 0 (MCF) W	0 0 0 0 0 0 2100 504 0 0 PPER PENN ater(BBL Day 0 0	0 0 1 0 0 0 30 4 0 0	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5	F)
April May June July August September October November December Year: Pool Name TO Month Oild January February March April	0 0 0 0 0 0 0 0 0 2005 WNSEND;PI (BBLS) Gase 0 0	0 0 0 5 0 0 0 0 0 0 (MCF) W	0 0 0 0 0 2100 504 0 0 0 PPER PENN ater(BBL Day 0 0	0 0 0 1 0 0 30 4 0 0 0	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5 5 5	F)
April May June July August September October November December Year: Pool Name TO Month Oild January February March April May	0 0 0 0 0 0 0 0 0 2005 WNSEND;PI (BBLS) Gase 0 0 0	0 0 0 5 0 0 0 0 0 0 (MCF) W 0 0	0 0 0 0 0 2100 504 0 0 0 PPER PENN ater(BBL Day 0 0 0	0 0 1 0 0 0 30 4 0 0	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5 5 5 5	F)
April May June July August September October November December Year: Pool Name TO Month Oild January February March April	0 0 0 0 0 0 0 0 0 2005 WNSEND;PI (BBLS) Gase 0 0	0 0 0 5 0 0 0 0 0 0 (MCF) W	0 0 0 0 0 2100 504 0 0 0 PPER PENN ater(BBL Day 0 0	0 0 0 1 0 0 30 4 0 0 0	4155 4155 4155 4155 4155 4155 4155 4155	0 0 5 5 5 5 5 5 5 5 5 5 5	F)

July	0	0	0	0	4155	5
August	0	0	0	0	4155	5
September	0	0	0	0	4155	5
October	0	0	0	0	4155	5
November	0	0	0	0	4155	5
December	0	Ω	Λ	Λ	A155	5

Year: 2006

Pool Name TOWNSEND; PERMO UPPER PENN

Month Oil(BBLS) Gas(MCF) Water(BBL Days Produ Accum, Oil Accum, Gas(MCF)

Wonth	OII(RRF2)	Gas(MCF)	vvater(BBL	Days Produ	Accum. Oil	Accum. Gas(MCF)
January	0	0	0	0	4155	5
February	0	0	0	0	4155	5
March	0	0	0	0	4155	5
April	0	0	0	0	4155	5
May	0	0	0	0	4155	5
June	0	0	0	0	4155	5
July	0	0	0	0	4155	. 5
August	0	0	0	0	4155	5
September	. 0	0	0	0	4155	5
October	0	0	0	0	4155	5
November	0	0	0	0	4155	5
December	0	0	0	0	4155	5