

ARIZONA GEOLOGICAL SURVEY
Oil, Gas, Helium Production Report

JUL 2015

	MONTHLY PRODUCTION			GAS MCF-DISP	YEAR TO DATE			ALL TIME CUMULATIVE			
	DAYS	OIL BBL	WATER BBLs		OIL BBL	WATER BBLs	GAS MCF	OIL BBL	WATER BBLs	GAS MCF	
DINEH-BI-KEYAH (HERMOSA)											
Nacogdoches Oil and Gas											
01 Navajo (377) API# 02-001-20001	31	72	48	0	S	515	344	0	1,160,517	35,230	137,857
				0	U						
				0	V						
01 Navajo-138 (388) API# 02-001-20012	0	0	0	0	S	1,012	1,547	0	1,166,535	66,823	653,170
				0	U						
				0	V						
01 Navajo-88 (421) API# 02-001-20045	0	0	0	0	S	365	0	0	13,935	1,093	7,022
				0	U						
				0	V						
01 Navajo-C (484) API# 02-001-20092	30	23	0	0	S	175	0	0	8,986	2,092	2,501
				0	U						
				0	V						
01X Navajo-B (445) API# 02-001-20068	31	144	192	0	S	921	1,228	0	1,921,414	54,822	224,817
				0	U						
				0	V						
02 Navajo-88 (431) API# 02-001-20055	31	0	0	980	S	0	0	4,026	883,232	347,684	147,777
				0	U						
				0	V						
02 Navajo-B (385) API# 02-001-20010	31	0	0	1,729	S	0	0	11,142	0	0	1,976,229
				0	U						
				0	V						
03 Navajo-138 (723) API# 02-001-20253	30	116	0	0	S	851	0	0	110,495	5,152	101,371
				0	U						
				0	V						
03 Navajo-88 (443) API# 02-001-20066	31	96	120	0	S	222	277	0	179,685	62,709	182,629
				0	U						
				0	V						
03X Navajo (386) API# 02-001-20011	31	720	1,919	0	S	2,999	9,650	0	1,933,720	311,806	639,551
				0	U						
				0	V						
04 Navajo (384) API# 02-001-20009	10	0	0	1,762	S	0	0	5,583	3,625,859	3,157,643	121,407
				0	U						
				0	V						
06 Navajo (390) API# 02-001-20014	0	0	0	0	S	0	0	0	304,683	13,172	87,339
				0	U						
				0	V						

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06 Navajo-88 (722) API# 02-001-20252	31	192	192	0 S 0 U 0 V	800	799	0	56,587	3,879	261,139
09 Navajo (396) API# 02-001-20020	31	288	2,159	0 S 0 U 0 V	1,628	12,212	0	1,667,636	599,122	259,211
11 Navajo (506) API# 02-001-20106	27	836	2,549	0 S 0 U 0 V	7,172	20,079	0	1,055,028	146,957	649,474
14 Navajo (416) API# 02-001-20040	30	116	232	0 S 0 U 0 V	382	766	0	323,029	24,434	148,816
15 Navajo (417) API# 02-001-20041	30	70	139	0 S 0 U 0 V	361	718	0	117,290	22,177	37,903
16 Navajo (419) API# 02-001-20043	30	348	232	0 S 0 U 0 V	1,730	1,154	0	106,574	52,128	16,680
17 Navajo (618) API# 02-001-20190	28	737	22	0 S 0 U 0 V	3,205	107	0	77,854	9,217	41,682
19 Navajo (691) API# 02-001-20240	31	72	24	0 S 0 U 0 V	412	138	0	357,156	11,874	239,279
20 Navajo (696) API# 02-001-20245	31	120	24	0 S 0 U 0 V	696	138	0	205,981	21,683	84,544
21 Navajo (693) API# 02-001-20242	31	48	24	0 S 0 U 0 V	163	82	0	102,236	41,968	29,906
22 Navajo (692) API# 02-001-20241	31	47	48	0 S 0 U 0 V	309	310	0	70,533	5,576	38,065
24 Navajo (695) API# 02-001-20244	21	244	4,226	0 S 0 U 0 V	1,331	21,759	0	309,203	1,244,854	55,778
25 Navajo (719) API# 02-001-20249	30	116	23	0 S 0 U 0 V	813	163	0	90,241	4,299	65,731

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26 Navajo (720) API# 02-001-20250	25	58	78	0 S 0 U 0 V	247	329	0	91,754	43,026	10,751
27 Navajo (721) API# 02-001-20251	25	97	58	0 S 0 U 0 V	418	251	0	112,192	1,925	54,683
OPERATOR FIELD TOTAL		4,560	12,309	4,471	26,727	72,051	20,751	16,052,355	6,291,345	6,275,312
ABANDONED PRODUCER								2,791,624	1,103,617	429,787
TOTAL DINEH-BI-KEYAH (HERMOSA)								18,843,979	7,394,962	6,705,099
DRY MESA (MISSISSIPPIAN/PARADOX)										
Navajo Nation Oil&Gas Co.										
03 Navajo-138 (115) API# 02-001-05305	0	0	0	0 S 0 U 0 V	0	0	0	471,577	633,841	1,021,703
10 Navajo-138 (907) API# 02-001-20318	0	0	0	0 S 0 U 0 V	0	0	0	3,925	21,599	96,262
OPERATOR FIELD TOTAL		0	0	0	0	0	0	475,502	655,440	1,117,965
ABANDONED PRODUCER								377,167	2,238,572	1,400,847
TOTAL DRY MESA (MISSISSIPPIAN/PARADOX)								852,669	2,894,012	2,518,812
BLACK ROCK (ISMAY/AKAH)										
Navajo Nation Oil&Gas Co.										
03 Black Rock (581) API# 02-001-20162	1	0	0	0 S 5 U 0 V	20	2	19,931	4,378	5,907	2,170,367
12 Black Rock (875) API# 02-001-20294	1	2	17	0 S 6 U 0 V	164	1,748	15,274	13,092	59,887	1,268,151
20 Black Rock (882) API# 02-001-20297	31	0	118	0 S 333 U 0 V	504	4,731	18,523	27,900	176,386	1,268,076
OPERATOR FIELD TOTAL		2	135	344	688	6,481	53,728	45,370	242,180	4,706,594
ABANDONED PRODUCER								26,183	290,528	4,875,107
TOTAL BLACK ROCK (ISMAY/AKAH)								71,553	532,708	9,581,701

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JUL 2015

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	DAYS	OIL BBL	WATER BBLs	GAS MCF-DISP	OIL BBL	WATER BBLs	GAS MCF	OIL BBL	WATER BBLs	GAS MCF
ABANDONED FIELDS AND UNDESIGNATED								1,497,143	5,734,304	14,789,650
GRAND TOTALS		4,562	12,444	4,815	27,415	78,532	74,479	21,265,344	16,555,986	33,595,262

Helium: Between 1961 and 1976 cumulative production of Helium was 9,237,801 MCF.

Gas Disposition Symbols in this Report:

V - Flared/Vented

S - Sold

State Permit Numbers are shown in parentheses

U - Used on Lease

L - Lost (Mcf estimated)

* - Amended Report

All production done in Apache County.

ARIZONA GEOLOGICAL SURVEY
Supplemental CO₂ Production Report

JUL 2015

	MONTHLY PRODUCTION	YEAR TO DATE	ALL TIME CUMULATIVE
DAYS	CO ₂ MCF-DISP	CO ₂ MCF	CO ₂ MCF
ST JOHNS (SUPAI)			
Kinder Morgan CO2 Company			
10-22 State (896)	0 Well plugged 6-17-15	0	377,894
API# 02-001-20308	0 S		
ABANDONED FIELDS AND UNDESIGNATED			0
GRAND TOTALS	0	0	377,894

Gas Disposition Symbols in this Report:

S - Sold

State Permit Numbers are shown in parentheses

* - Amended Report