

ARIZONA GEOLOGICAL SURVEY
Oil, Gas, Helium Production Report

	MONTHLY PRODUCTION			YEAR TO DATE			ALL TIME CUMULATIVE			
	DAYS	OIL BBL	WATER BBLs	GAS MCF-DISP	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	76	51	0 S 0 U 0 V	863	571	0	1,160,002	34,886	137,857
01 Navajo-138 (388) API# 02-001-20012	31	256	307	0 S 0 U 0 V	2,903	3,464	0	1,165,523	65,276	653,170
01 Navajo-88 (421) API# 02-001-20045	31	128	0	0 S 0 U 0 V	1,449	0	0	13,570	1,093	7,022
01 Navajo-C (484) API# 02-001-20092	30	25	0	0 S 0 U 0 V	299	0	0	8,811	2,092	2,501
01X Navajo-B (445) API# 02-001-20068	31	154	205	0 S 0 U 0 V	1,787	2,371	0	1,920,493	53,594	224,817
02 Navajo-88 (431) API# 02-001-20055	0	0	0	0 S 0 U 0 V	3,001	2,246	0	883,232	347,684	143,751
02 Navajo-B (385) API# 02-001-20010	31	0	0	1,650 S 0 U 0 V	0	0	11,568	0	0	1,965,087
03 Navajo-138 (723) API# 02-001-20253	31	128	0	0 S 0 U 0 V	1,392	0	0	109,644	5,152	101,371
03 Navajo-88 (443) API# 02-001-20066	0	0	0	0 S 0 U 0 V	990	1,234	0	179,463	62,432	182,629
03X Navajo (386) API# 02-001-20011	31	358	2,047	0 S 0 U 0 V	3,904	22,181	0	1,930,721	302,156	639,551
04 Navajo (384) API# 02-001-20009	30	0	0	138 S 0 U 0 V	0	0	4,841	3,625,859	3,157,643	115,824
06 Navajo (390) API# 02-001-20014	0	0	0	0 S 0 U 0 V	904	724	0	304,683	13,172	87,339

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06 Navajo-88 (722) API# 02-001-20252	31	205	205	0 S 0 U 0 V	2,363	2,352	0	55,787	3,080	261,139
09 Navajo (396) API# 02-001-20020	28	277	2,080	0 S 0 U 0 V	2,991	22,297	0	1,666,008	586,910	259,211
11 Navajo (506) API# 02-001-20106	31	1,228	3,120	0 S 0 U 0 V	13,961	35,297	0	1,047,856	126,878	649,474
14 Navajo (416) API# 02-001-20040	0	0	0	0 S 0 U 0 V	1,297	2,577	0	322,647	23,668	148,816
15 Navajo (417) API# 02-001-20041	31	76	154	0 S 0 U 0 V	830	1,653	0	116,929	21,459	37,903
16 Navajo (419) API# 02-001-20043	31	384	256	0 S 0 U 0 V	4,098	2,714	0	104,844	50,974	16,680
17 Navajo (618) API# 02-001-20190	6	10	5	0 S 0 U 0 V	358	179	0	74,649	9,110	41,682
19 Navajo (691) API# 02-001-20240	29	72	24	0 S 0 U 0 V	879	293	0	356,744	11,736	239,279
20 Navajo (696) API# 02-001-20245	30	124	25	0 S 0 U 0 V	1,419	282	0	205,285	21,545	84,544
21 Navajo (693) API# 02-001-20242	31	51	26	0 S 0 U 0 V	597	299	0	102,073	41,886	29,906
22 Navajo (692) API# 02-001-20241	31	51	51	0 S 0 U 0 V	593	591	0	70,224	5,266	38,065
24 Navajo (695) API# 02-001-20244	0	0	0	0 S 0 U 0 V	4,867	48,639	0	307,872	1,223,095	55,778
25 Navajo (719) API# 02-001-20249	30	124	24	0 S 0 U 0 V	1,490	294	0	89,428	4,136	65,731

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	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
26 Navajo (720) API# 02-001-20250	16	40	53	0	S	823	1,094	0	91,507	42,697	10,751
				0	U						
				0	V						
27 Navajo (721) API# 02-001-20251	0	0	0	0	S	1,129	674	0	111,774	1,674	54,683
				0	U						
				0	V						
OPERATOR FIELD TOTAL		3,767	8,633	1,788		55,187	152,026	16,409	16,025,628	6,219,294	6,254,561
ABANDONED PRODUCER									2,791,624	1,103,617	429,787
TOTAL DINEH-BI-KEYAH (HERMOSA)									18,817,252	7,322,911	6,684,348
DRY MESA (MISSISSIPPIAN/PARADOX)											
Navajo Nation Oil&Gas Co.											
03 Navajo-138 (115) API# 02-001-05305	0	0	0	0	S	82	133	16	471,577	633,841	1,021,703
				0	U						
				0	V						
10 Navajo-138 (907) API# 02-001-20318	1	5	79	121	S	111	3,263	10,825	3,925	21,599	96,262
				0	U						
				0	V						
OPERATOR FIELD TOTAL		5	79	121		193	3,396	10,841	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	31	0	0	4,517	S	13	48	34,574	4,358	5,905	2,150,436
				0	U						
				0	V						
12 Black Rock (875) API# 02-001-20294	31	63	548	2,230	S	308	3,476	16,756	12,928	58,139	1,252,877
				0	U						
				0	V						
20 Black Rock (882) API# 02-001-20297	31	165	1,391	3,710	S	538	6,772	27,072	27,396	171,655	1,249,553
				0	U						
				0	V						
OPERATOR FIELD TOTAL		228	1,939	10,457		859	10,296	78,402	44,682	235,699	4,652,866
ABANDONED PRODUCER									26,183	290,528	4,875,107
TOTAL BLACK ROCK (ISMAY/AKAH)									70,865	526,227	9,527,973

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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	4,000	10,651	12,366	56,239	165,718	105,652	21,237,929	16,477,454	33,520,783	

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
- U - Used on Lease L - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses

* - Amended Report

All production done in Apache County.

Run Date 2/26/2015
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ARIZONA GEOLOGICAL SURVEY
Supplemental CO₂ Production Report

DEC 2014

	MONTHLY PRODUCTION	YEAR TO DATE	ALL TIME CUMULATIVE
DAYS	CO₂ MCF-DISP	CO₂ MCF	CO₂ MCF
ST JOHNS (SUPAI)			
Kinder Morgan CO2 Company			
10-22 State (896)	0 S	0	377,894
API# 02-001-20308			
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