

ARIZONA GEOLOGICAL SURVEY
Oil, Gas, Helium Production Report

JUN 2014

	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	30	63	42	0 S 0 U 0 V	389	258	0	1,159,528	34,573	137,857
01 Navajo-138 (388) API# 02-001-20012	30	210	253	0 S 0 U 0 V	1,334	1,600	0	1,163,954	63,412	653,170
01 Navajo-88 (421) API# 02-001-20045	30	105	0	0 S 0 U 0 V	655	0	0	12,776	1,093	7,022
01 Navajo-C (484) API# 02-001-20092	30	21	0	0 S 0 U 0 V	143	0	0	8,655	2,092	2,501
01X Navajo-B (445) API# 02-001-20068	30	126	169	0 S 0 U 0 V	834	1,115	0	1,919,540	52,338	224,817
02 Navajo-88 (431) API# 02-001-20055	30	252	189	0 S 0 U 0 V	1,606	1,204	0	881,837	346,642	143,751
02 Navajo-B (385) API# 02-001-20010	30	0	0	834 S 0 U 0 V	0	0	936	0	0	1,954,455
03 Navajo-138 (723) API# 02-001-20253	30	105	0	0 S 0 U 0 V	630	0	0	108,882	5,152	101,371
03 Navajo-88 (443) API# 02-001-20066	30	84	105	0 S 0 U 0 V	550	691	0	179,023	61,889	182,629
03X Navajo (386) API# 02-001-20011	30	295	1,683	0 S 0 U 0 V	1,683	9,612	0	1,928,500	289,587	639,551
04 Navajo (384) API# 02-001-20009	30	0	0	1,298 S 0 U 0 V	0	0	1,321	3,625,859	3,157,643	112,304
06 Navajo (390) API# 02-001-20014	23	81	65	0 S 0 U 0 V	681	544	0	304,460	12,992	87,339

LEGEND ON LAST PAGE

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06 Navajo-88 (722) API# 02-001-20252	30	168	169	0 S 0 U 0 V	1,127	1,128	0	54,551	1,856	261,139
09 Navajo (396) API# 02-001-20020	17	143	1,073	0 S 0 U 0 V	1,117	8,381	0	1,664,134	572,994	259,211
11 Navajo (506) API# 02-001-20106	21	707	1,797	0 S 0 U 0 V	6,386	16,234	0	1,040,281	107,815	649,474
14 Navajo (416) API# 02-001-20040	27	95	189	0 S 0 U 0 V	652	1,302	0	322,002	22,393	148,816
15 Navajo (417) API# 02-001-20041	30	63	126	0 S 0 U 0 V	355	709	0	116,454	20,515	37,903
16 Navajo (419) API# 02-001-20043	30	316	210	0 S 0 U 0 V	1,718	1,144	0	102,464	49,404	16,680
17 Navajo (618) API# 02-001-20190	29	41	20	0 S 0 U 0 V	273	137	0	74,564	9,068	41,682
19 Navajo (691) API# 02-001-20240	27	57	19	0 S 0 U 0 V	409	137	0	356,274	11,580	239,279
20 Navajo (696) API# 02-001-20245	29	102	20	0 S 0 U 0 V	671	133	0	204,537	21,396	84,544
21 Navajo (693) API# 02-001-20242	30	42	21	0 S 0 U 0 V	281	142	0	101,757	41,729	29,906
22 Navajo (692) API# 02-001-20241	28	39	39	0 S 0 U 0 V	277	277	0	69,908	4,952	38,065
24 Navajo (695) API# 02-001-20244	17	310	3,100	0 S 0 U 0 V	2,854	28,527	0	305,859	1,202,983	55,778
25 Navajo (719) API# 02-001-20249	29	102	20	0 S 0 U 0 V	700	140	0	88,638	3,982	65,731

LEGEND ON LAST PAGE

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26 Navajo (720) API# 02-001-20250	29	61	81	0 S 0 U 0 V	405	539	0	91,089	42,142	10,751
27 Navajo (721) API# 02-001-20251	28	98	59	0 S 0 U 0 V	695	418	0	111,340	1,418	54,683
OPERATOR FIELD TOTAL		3,686	9,449	2,132	26,425	74,372	2,257	15,996,866	6,141,640	6,240,409
ABANDONED PRODUCER								2,791,624	1,103,617	429,787
TOTAL DINEH-BI-KEYAH (HERMOSA)								18,788,490	7,245,257	6,670,196
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	82	20	16	471,577	633,728	1,021,703
10 Navajo-138 (907) API# 02-001-20318	30	17	191	1,170 S 52 U 0 V	26	2,516	7,853	3,840	20,852	93,290
OPERATOR FIELD TOTAL		17	191	1,222	108	2,536	7,869	475,417	654,580	1,114,993
ABANDONED PRODUCER								377,167	2,238,572	1,400,847
TOTAL DRY MESA (MISSISSIPPIAN/PARADOX)								852,584	2,893,152	2,515,840
BLACK ROCK (ISMAY/AKAH)										
Navajo Nation Oil&Gas Co.										
03 Black Rock (581) API# 02-001-20162	30	0	0	3,879 S 172 U 0 V	6	48	22,544	4,351	5,905	2,138,406
12 Black Rock (875) API# 02-001-20294	30	23	369	1,648 S 73 U 0 V	172	2,218	10,996	12,792	56,881	1,247,117
20 Black Rock (882) API# 02-001-20297	30	60	744	2,818 S 125 U 0 V	263	4,229	18,255	27,121	169,112	1,240,736
OPERATOR FIELD TOTAL		83	1,113	8,715	441	6,495	51,795	44,264	231,898	4,626,259
ABANDONED PRODUCER								26,183	290,528	4,875,107
TOTAL BLACK ROCK (ISMAY/AKAH)								70,447	522,426	9,501,366

LEGEND ON LAST PAGE

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ABANDONED FIELDS AND UNDESIGNATED								1,497,143	5,734,304	14,789,650
GRAND TOTALS		3,786	10,753	12,069	26,974	83,403	61,921	21,208,664	16,395,139	33,477,052

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)

All production done in Apache County.

State Permit Numbers are shown in parentheses

* - Amended Report

ARIZONA GEOLOGICAL SURVEY
Supplemental CO₂ Production Report

JUN 2014

	DAYS	MONTHLY PRODUCTION	YEAR TO DATE	ALL TIME CUMULATIVE
		CO₂ MCF-DISP	CO₂ MCF	CO₂ MCF
ST JOHNS (SUPAI)				
Kinder Morgan CO2 Company				
10-22 State (896)	0	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