

ARIZONA GEOLOGICAL SURVEY
 Oil, Gas, Helium Production Report

OCT 2006

	MONTHLY PRODUCTION				YEAR TO DATE				ALL TIME CUMULATIVE			
	DAYS	OIL BBL	WATER BBL	GAS MCF-DISP	OIL BBL	WATER BBL	GAS MCF		OIL BBL	WATER BBL	GAS MCF	
DINEH-BI-KEYAH (HERMOSA) Mountain States Petroleum												
01 Navajo (377) API# 02-001-20001	30	209	0	0 S 0 U 0 V	2,171	0	0		1,143,640	34,315	137,857	
01 Navajo-138 (388) API# 02-001-20012	26	302	0	0 S 0 U 0 V	1,417	0	0		1,144,291	61,544	653,170	
01 Navajo-C (484) API# 02-001-20092	12	11	0	0 S 0 U 0 V	91	0	0		8,243	2,092	2,501	
01X Navajo-B (445) API# 02-001-20068	30	305	0	0 S 0 U 0 V	2,874	335	0		1,892,739	51,028	224,817	
02 Navajo-88 (431) API# 02-001-20055	29	305	235	0 S 0 U 0 V	1,833	1,448	0		862,726	328,222	143,751	
02 Navajo-B (385) API# 02-001-20010	31	0	0	0 40,966 S 0 U 0 V	0	0	324,957		0	0	582,042	
03 Navajo-138 (723) API# 02-001-20253	23	144	0	0 S 0 U 0 V	1,187	0	0		97,917	5,152	101,371	
03 Navajo-88 (443) API# 02-001-20066	0	0	0	0 S 0 U 0 V	0	0	0		177,376	58,629	182,629	
03X Navajo (386) API# 02-001-20011	30	217	0	0 S 0 U 0 V	2,177	0	0		1,922,774	279,975	639,551	
04 Navajo (384) API# 02-001-20009	0	0	0	0 S 0 U 0 V	0	0	0		3,625,859	3,157,643	110,983	
06 Navajo (390) API# 02-001-20014	28	158	0	0 S 0 U 0 V	1,361	0	0		292,423	12,448	87,339	
06 Navajo-88 (722) API# 02-001-20252	29	133	0	0 S 0 U 0 V	815	0	0		46,833	728	261,139	

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07 Navajo (389) API# 02-001-20013	0	0	0	0 S 0 U 0 V	0	0	0		658,386	403,746	108,151	
09 Navajo (396) API# 02-001-20020	0	0	0	0 S 0 U 0 V	0	0	0		1,656,806	556,092	259,211	
11 Navajo (506) API# 02-001-20106	28	370	0	0 S 15 U 0 V	3,813	0	150		1,003,125	83,045	648,904	
14 Navajo (416) API# 02-001-20040	30	138	0	0 S 0 U 0 V	1,182	0	0		314,174	21,091	148,816	
15 Navajo (417) API# 02-001-20041	0	0	0	0 S 0 U 0 V	0	0	0		115,187	17,761	37,903	
16 Navajo (419) API# 02-001-20043	0	0	0	0 S 0 U 0 V	0	0	0		96,754	35,815	16,680	
17 Navajo (618) API# 02-001-20190	28	114	0	0 S 0 U 0 V	723	0	0		68,960	8,931	41,682	
19 Navajo (691) API# 02-001-20240	29	236	0	0 S 0 U 0 V	1,667	0	0		344,661	11,443	239,279	
20 Navajo (696) API# 02-001-20245	30	97	0	0 S 0 U 0 V	1,269	0	0		196,925	21,157	84,544	
21 Navajo (693) API# 02-001-20242	20	210	0	0 S 0 U 0 V	1,276	0	0		94,740	41,587	29,906	
22 Navajo (692) API# 02-001-20241	30	152	0	0 S 0 U 0 V	1,062	0	0		61,053	4,663	38,065	
24 Navajo (695) API# 02-001-20244	31	948	2,800	0 S 0 U 0 V	11,225	35,191	0		223,937	782,807	55,778	
25 Navajo (719) API# 02-001-20249	30	171	0	0 S 16 U 0 V	1,587	0	160		78,646	3,842	65,235	

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26 Navajo (720) API# 02-001-20250	23	495	235	0 S 0 U 0 V	3,430	1,701	0		75,028	27,844	10,751	
27 Navajo (721) API# 02-001-20251	29	172	0	0 S 0 U 0 V	755	0	0		96,934	682	54,683	
OPERATOR FIELD TOTAL	4,887	3,270	40,997		41,915	38,675	325,267		16,300,137	6,012,282	4,966,738	
ABANDONED PRODUCER									2,143,580	700,640	328,658	
TOTAL DINEH-BI-KEYAH (HERMOSA)									18,443,717	6,712,922	5,295,396	
DRY MESA (MISSISSIPPIAN/PARADOX) RIM Southwest Corp.												
02 Navajo-138 (106) API# 02-001-05303	31	0	0	56 S 3 U 0 V	1	36	4,081		12,200	93,063	1,099,756	
03 Navajo-138 (115) API# 02-001-05305	30	57	1,204	4,786 S 233 U 0 V	428	11,110	48,898		466,814	569,527	683,505	
10 Navajo-138 (907) API# 02-001-20318	31	0	684	1,178 S 58 U 0 V	90	720	17,404		2,813	9,402	65,226	
OPERATOR FIELD TOTAL	57	1,888	6,314		519	11,866	70,383		481,827	671,992	1,848,487	
ABANDONED PRODUCER									364,967	2,145,509	299,756	
TOTAL DRY MESA (MISSISSIPPIAN/PARADOX)									846,794	2,817,501	2,148,243	
EAST BOUNDARY BUTTE (PARADOX) Elm Ridge Resources, Inc.												
01 Navajo (28) API# 02-001-05199	13	232	370	0 S 0 U 0 V	1,480	753	934		144,799	696,249	2,044,962	
02 Navajo (22) API# 02-001-05200	0	0	0	0 S 0 U 0 V	452	0	0		22,094	14,621	1,845,659	
03-11 Navajo (490) API# 02-001-20095	0	0	0	0 S 0 U 0 V	21	0	0		11,270	276,138	83,480	

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	DAYS	OIL BBL	WATER BBL	GAS MCF-DISP		OIL BBL	WATER BBL	GAS MCF		OIL BBL	WATER BBL	GAS MCF		OIL BBL	WATER BBL
OPERATOR FIELD TOTAL	232	370	0	1,953	753	934	178,163	987,008	3,974,101	709,320	4,177,141	5,858,349	887,483	5,164,149	9,832,450
ABANDONED PRODUCER															
TOTAL EAST BOUNDARY BUTTE (PARADOX)															
BLACK ROCK (ISMAY/AKAH) RIM Southwest Corp.															
03 Black Rock (581) API# 02-001-20162	30	0	5	2,528 S 159 U	40	37,353	4,145	3,219	1,749,080						
12 Black Rock (875) API# 02-001-20294	12	28	166	0 V 1,286 S 138 U	2,072	17,716	8,549	30,572	1,102,204						
20 Black Rock (862) API# 02-001-20297	27	100	767	0 V 3,969 S 415 U	7,461	40,479	19,819	105,809	920,048						
OPERATOR FIELD TOTAL	128	938	8,495	1,400	9,573	95,548	32,513	139,600	3,771,332	26,183	290,528	4,875,107	58,696	430,128	8,646,439
ABANDONED PRODUCER															
TOTAL BLACK ROCK (ISMAY/AKAH)															
ABANDONED FIELDS AND UNDESIGNATED															
GRAND TOTALS	5,304	6,466	55,806	45,787	60,867	492,132	20,843,128	15,694,855	30,869,708						

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

OCT 2006

ALL TIME CUMULATIVE

CO₂
MCF

YEAR TO DATE

CO₂
MCF

MONTHLY PRODUCTION

CO₂
MCF-DISP

DAYS

ST JOHNS (SUPAI)

Ridgeway Arizona Oil Corp

10-22 State (896)

API# 02-001-20308

0

0 S

0

377,894

ABANDONED FIELDS AND UNDESIGNATED

GRAND TOTALS

0

0

0

377,894

Gas Disposition Symbols in this Report:

S - Sold

State Permit Numbers are shown in parentheses

* - Amended Report