

ARIZONA GEOLOGICAL SURVEY
Oil, Gas, Helium Production Report

DEC 2007

	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) Nacogdoches Oil and Gas												
01 Navajo (377) API# 02-001-20001	30	246	0	0	1,599	0	0	0	1,145,628	34,315	0	137,857
01 Navajo-138 (388) API# 02-001-20012	0	0	0	0	2,098	0	0	0	1,146,665	61,544	0	653,170
01 Navajo-C (484) API# 02-001-20092	0	0	0	0	25	0	0	0	8,275	2,092	0	2,501
01X Navajo-B (445) API# 02-001-20068	28	358	0	0	3,893	0	0	0	1,897,012	51,028	0	224,817
02 Navajo-88 (431) API# 02-001-20055	0	0	0	0	124	94	0	0	863,100	328,529	0	143,751
02 Navajo-B (385) API# 02-001-20010	30	0	0	43,545	0	0	441,176 *	0	0	0	0	1,097,197 *
03 Navajo-138 (723) API# 02-001-20253	2	16	0	0	1,526	0	0	0	99,541	5,152	0	101,371
03 Navajo-88 (443) API# 02-001-20066	0	0	0	0	0	0	0	0	177,376	58,629	0	182,629
03X Navajo (386) API# 02-001-20011	0	0	0	0	1,135	0	0	0	1,924,318	279,975	0	639,551
04 Navajo (384) API# 02-001-20009	0	0	0	0	0	0	0	0	3,625,859	3,157,643	0	110,983
06 Navajo (390) API# 02-001-20014	22	131	0	0	1,344	0	0	0	294,069	12,448	0	87,339
06 Navajo-88 (722) API# 02-001-20252	0	0	0	0	0	0	0	0	46,943	728	0	261,139

ARIZONA GEOLOGICAL SURVEY
Oil, Gas, Helium Production Report

	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	
07 Navajo (389) API# 02-001-20013	0	0	0	0	0	0	0	0	658,386	403,746	108,151	
09 Navajo (396) API# 02-001-20020	0	0	0	0	0	0	0	0	1,656,806	556,092	259,211	
11 Navajo (506) API# 02-001-20106	30	471	0	15	4,917	0	180	0	1,008,785	83,045	649,114	
14 Navajo (416) API# 02-001-20040	0	0	0	0	131	0	0	0	314,565	21,091	148,816	
15 Navajo (417) API# 02-001-20041	0	0	0	0	0	0	0	0	115,187	17,761	37,903	
16 Navajo (419) API# 02-001-20043	0	0	0	0	0	0	0	0	96,754	35,815	16,680	
17 Navajo (618) API# 02-001-20190	0	0	0	0	662	0	0	0	69,858	8,931	41,682	
19 Navajo (691) API# 02-001-20240	30	268	0	0	1,614	0	0	0	346,752	11,443	239,279	
20 Navajo (696) API# 02-001-20245	30	157	0	0	1,017	0	0	0	198,203	21,157	84,544	
21 Navajo (693) API# 02-001-20242	0	0	0	0	390	0	0	0	95,289	41,587	29,906	
22 Navajo (692) API# 02-001-20241	0	0	0	0	0	0	0	0	61,178	4,663	38,065	
24 Navajo (695) API# 02-001-20244	30	1,342	5,680	0	13,119	41,687	0	0	239,280	831,030	55,778	
25 Navajo (719) API# 02-001-20249	10	67	0	16	1,283	0	144	0	80,269	3,842	65,411	

ARIZONA GEOLOGICAL SURVEY
Oil, Gas, Helium Production Report

DEC 2007

	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	
26 Navajo (720) API# 02-001-20250	0	0	0	0	2,865	1,758	0		78,374	29,848	10,751	
27 Navajo (721) API# 02-001-20251	30	201	0	0	1,908	0	0	99,168	682	54,683		
OPERATOR_FIELD TOTAL	3,257	5,680	43,576		39,650	43,539	441,500*	16,347,640	6,062,816	5,482,279*		
ABANDONED PRODUCER								2,143,580	700,640	328,658		
TOTAL DINEH-BI-KEYAH (HERMOSA)								18,491,220	6,763,456	5,810,937*		
DRY MESA (MISSISSIPPIAN/PARADOX) RIM Southwest Corp.												
02 Navajo-138 (106) API# 02-001-05303	2	0	0	70	0	0	658	12,200	93,063	1,100,897		
03 Navajo-138 (115) API# 02-001-05305	29	12	954	4,023	520	9,861	57,239	467,427	581,159	751,039		
10 Navajo-138 (907) API# 02-001-20318	31	26	52	169	178	1,106	7,365	3,032	10,508	71,600		
OPERATOR_FIELD TOTAL	38	1,006	4,808		698	10,967	65,262	482,659	684,730	1,923,536		
ABANDONED PRODUCER								364,967	2,145,509	299,756		
TOTAL DRY MESA (MISSISSIPPIAN/PARADOX)								847,626	2,830,239	2,223,292		
EAST BOUNDARY BUTTE (PARADOX) Elm Ridge Resources, Inc.												
01 Navajo (28) API# 02-001-05199	0	0	0	0	279	0	36	145,657	696,249	2,054,982		
02 Navajo (22) API# 02-001-05200	0	0	0	0	0	0	0	22,179	14,621	1,845,659		
03-11 Navajo (490) API# 02-001-20095	0	0	0	0	53	0	0	11,323	276,138	83,480		

ARIZONA GEOLOGICAL SURVEY
Oil, Gas, Helium Production Report

	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	
OPERATOR FIELD TOTAL	0	0	0	0	332	0	36		179,159	987,008	3,984,121	
ABANDONED PRODUCER									709,320	4,177,141	5,858,349	
TOTAL EAST BOUNDARY BUTTE (PARADOX)									888,479	5,164,149	9,842,470	
BLACK ROCK (ISMAY/AKAH)												
RIM Southwest Corp.												
03 Black Rock (581) API# 02-001-20162	30	12	0	6,214 S 256 U	14	1,533	75,366		4,163	4,755	1,835,182	
12 Black Rock (875) API# 02-001-20294	31	62	261	1,317 S 388 U	743	2,878	20,447		9,444	34,219	1,125,565	
20 Black Rock (882) API# 02-001-20297	31	103	775	3,916 S 538 U	1,255	8,765	51,919		21,287	116,177	980,813	
OPERATOR FIELD TOTAL	177	1,036	12,629		2,012	13,176	147,732		34,894	155,151	3,941,560	
ABANDONED PRODUCER									26,183	290,528	4,875,107	
TOTAL BLACK ROCK (ISMAY/AKAH)									61,077	445,679	8,816,667	
ABANDONED FIELDS AND UNDESIGNATED									606,438	570,155	4,947,180	
GRAND TOTALS	3,472	7,722	61,013	42,692	67,682	654,530 *	20,894,840	15,773,678	31,640,546 *			

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

	DAYS	MONTHLY PRODUCTION		YEAR TO DATE		ALL TIME CUMULATIVE	
		CO ₂ MCF-DISP		CO ₂ MCF		CO ₂ MCF	
ST JOHNS (SUPAI)							
Ridgeway Arizona Oil Corp							
10-22 State (896)	0	0 S		0		377,894	
API# 02-001-20308							
ABANDONED FIELDS AND UNDESIGNATED							
GRAND TOTALS		0		0		377,894	0

Gas Disposition Symbols in this Report:
 S - Sold

State Permit Numbers are shown in parentheses
 * - Amended Report