

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	
DINEH-BI-KEYAH (HERMOSA)												
Nacogdoches Oil and Gas												
01 Navajo (377) API# 02-001-20001	0	0	0	0	0	0	0	0	1,151,164	34,315	137,857	
01 Navajo-138 (388) API# 02-001-20012	0	0	0	0	0	0	0	0	1,152,737	61,544	653,170	
01 Navajo-C (484) API# 02-001-20092	0	0	0	0	0	0	0	0	8,302	2,092	2,501	
01X Navajo-B (445) API# 02-001-20068	26	177	0	0	177	0	0	0	1,906,471	51,223	224,817	
02 Navajo-88 (431) API# 02-001-20055	10	68	116	0	68	116	0	0	869,952	335,670	143,751	
02 Navajo-B (385) API# 02-001-20010	0	0	0	0	0	0	0	0	0	0	1,953,519	
03 Navajo-138 (723) API# 02-001-20253	0	0	0	0	0	0	0	0	103,338	5,152	101,371	
03 Navajo-88 (443) API# 02-001-20066	0	0	0	0	0	0	0	0	177,376	58,629	182,629	
03X Navajo (386) API# 02-001-20011	6	28	0	0	28	0	0	0	1,926,398	279,975	639,551	
04 Navajo (384) API# 02-001-20009	0	0	0	0	0	0	0	0	3,625,859	3,157,643	110,983	
06 Navajo (390) API# 02-001-20014	15	51	0	0	51	0	0	0	299,176	12,448	87,339	
06 Navajo-88 (722) API# 02-001-20252	0	0	0	0	0	0	0	0	49,820	728	261,139	

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07 Navajo (389) API# 02-001-20013	0	0	0	0	0	0	0	S	658,386	403,746	0	U
09 Navajo (396) API# 02-001-20020	0	0	0	0	0	0	0	V	1,657,020	556,183	0	V
11 Navajo (506) API# 02-001-20106	0	0	0	0	0	0	0	S	1,019,626	83,045	0	S
14 Navajo (416) API# 02-001-20040	26	78	0	0	78	0	0	S	318,601	21,091	0	S
15 Navajo (417) API# 02-001-20041	0	0	0	0	0	0	0	V	115,187	17,761	0	V
16 Navajo (419) API# 02-001-20043	0	0	0	0	0	0	0	S	96,754	35,815	0	S
17 Navajo (618) API# 02-001-20190	26	66	0	0	66	0	0	S	72,806	8,931	0	S
19 Navajo (691) API# 02-001-20240	0	0	0	0	0	0	0	V	352,071	11,443	0	V
20 Navajo (696) API# 02-001-20245	20	59	0	0	59	0	0	S	201,010	21,157	0	S
21 Navajo (693) API# 02-001-20242	0	0	0	0	0	0	0	V	97,783	41,587	0	V
22 Navajo (692) API# 02-001-20241	0	0	0	0	0	0	0	S	62,925	4,663	0	S
24 Navajo (695) API# 02-001-20244	26	663	4,354	0	663	4,354	0	S	278,644	991,595	0	S
25 Navajo (719) API# 02-001-20249	12	46	0	0	46	0	0	S	84,787	3,842	0	S

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26 Navajo (720) API# 02-001-20250	0	0	0	0	S	0	0	0	86,521	34,990	10,751	
27 Navajo (721) API# 02-001-20251	26	100	0	0	S	100	0	104,408	682	54,683		
OPERATOR FIELD TOTAL	1,336	4,470	0	1,336	4,470	0	16,477,122	6,339,281				
ABANDONED PRODUCER							2,143,580	700,640	328,658			
TOTAL DINEH-BI-KEYAH (HERMOSA)							18,620,702	6,936,590	6,667,939			
DRY MESA (MISSISSIPPIAN/PARADOX) RIM Southwest Corp.												
03 Navajo-138 (115) API# 02-001-05305	30	256	1,579	5,103	S	256	1,579	5,748	470,166	618,999	935,392	
10 Navajo-138 (907) API# 02-001-20318	31	4	1	30	S	4	1	32	3,395	12,291	77,604	
OPERATOR FIELD TOTAL	260	1,580	5,780	260	1,580	5,780	473,561	631,290	1,012,996			
ABANDONED PRODUCER				645	U		377,167	2,238,572	1,400,847			
TOTAL DRY MESA (MISSISSIPPIAN/PARADOX)				0	V		850,728	2,869,862	2,413,843			
EAST BOUNDARY BUTTE (PARADOX) Elm Ridge Resources, Inc.												
01 Navajo (28) API# 02-001-05199	31	247	0	0	S	247	0	0	147,866	696,249	2,054,982	
02 Navajo (22) API# 02-001-05200	0	0	0	0	U	0	0	0	22,179	14,621	1,845,659	
03-11 Navajo (490) API# 02-001-20095	0	0	0	0	S	0	0	0	11,323	276,138	83,480	
OPERATOR FIELD TOTAL	247	0	0	247	0	0	181,368	987,008	3,984,121			
ABANDONED PRODUCER							709,320	4,177,141	5,858,349			
TOTAL EAST BOUNDARY BUTTE (PARADOX)							890,688	5,164,149	9,842,470			

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	DAYS	OIL BBL	WATER BBL	GAS MCF-DISP	OIL BBL	WATER BBL	GAS MCF	OIL BBL	WATER BBL	GAS MCF	
BLACK ROCK (ISMAY/AKAH)											
RIM Southwest Corp.											
03 Black Rock (581) API# 02-001-20162	31	0	50	3,258 167 0	S U V	0	50	3,425	4,311	5,579	2,016,889
12 Black Rock (875) API# 02-001-20294	30	77	328	1,542 402 0	S U V	77	328	1,944	11,209	41,868	1,182,935
20 Black Rock (882) API# 02-001-20297	31	81	698	3,907 578 0	S U V	81	698	4,485	24,487	141,675	1,127,726
OPERATOR FIELD TOTAL		158	1,076	9,854		158	1,076	9,854	40,007	189,122	4,327,550
ABANDONED PRODUCER									26,183	290,528	4,875,107
TOTAL BLACK ROCK (ISMAY/AKAH)									66,190	479,650	9,202,657
ABANDONED FIELDS AND UNDESIGNATED									606,438	570,155	4,947,180
GRAND TOTALS		2,001	7,126	15,634		2,001	7,126	15,634	21,034,746	16,020,406	33,074,089

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

JAN 2011

ALL TIME CUMULATIVE

YEAR TO DATE

MONTHLY PRODUCTION

CO₂
MCF

CO₂
MCF

CO₂
MCF-DISP

DAYS

ST JOHNS (SUPAI)

Ridgeway Arizona Oil Corp

10-22 State (896)

API# 02-001-20308

ABANDONED FIELDS AND UNDESIGNATED

GRAND TOTALS

377,894

0

0 S

0

0

0

0

377,894

Gas Disposition Symbols in this Report:

S - Sold

State Permit Numbers are shown in parentheses

* - Amended Report