

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	480	0	0	0	1,151,164	34,315	137,857	
01 Navajo-138 (388) API# 02-001-20012	9	36	0	0	241	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	28	234	0	0	1,755	195	0	0	1,906,294	51,223	224,817	
02 Navajo-88 (431) API# 02-001-20055	28	234	326	0	3,029	3,048	0	0	869,884	335,554	143,751	
02 Navajo-B (385) API# 02-001-20010	0	0	0	0	0	0	0	362	0	0	1,953,519	
03 Navajo-138 (723) API# 02-001-20253	26	135	0	0	425	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	0	0	0	0	594	0	0	0	1,926,370	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	29	121	0	0	1,357	0	0	0	299,125	12,448	87,339	
06 Navajo-88 (722) API# 02-001-20252	0	0	0	0	1,412	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	0	658,386	403,746	108,151	
09 Navajo (396) API# 02-001-20020	0	0	0	0	0	0	0	1,657,020	556,183	259,211		
11 Navajo (506) API# 02-001-20106	29	303	0	0	1,925	0	0	1,019,626	83,045	649,474		
14 Navajo (416) API# 02-001-20040	28	102	0	0	1,325	0	0	318,523	21,091	148,816		
15 Navajo (417) API# 02-001-20041	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	96,754	35,815	16,680		
17 Navajo (618) API# 02-001-20190	27	85	0	0	973	0	0	72,740	8,931	41,682		
19 Navajo (691) API# 02-001-20240	2	13	0	0	1,002	0	0	352,071	11,443	239,279		
20 Navajo (696) API# 02-001-20245	25	91	0	0	929	0	0	200,951	21,157	84,544		
21 Navajo (693) API# 02-001-20242	0	0	0	0	1,600	0	0	97,783	41,587	29,906		
22 Navajo (692) API# 02-001-20241	0	0	0	0	841	0	0	62,925	4,663	38,065		
24 Navajo (695) API# 02-001-20244	27	845	4,524	0	12,896	54,416	0	277,981	987,241	55,778		
25 Navajo (719) API# 02-001-20249	28	131	0	0	1,402	0	0	84,741	3,842	65,731		

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26 Navajo (720) API# 02-001-20250	0	0	0	0	2,961	1,666	0		86,521	34,990	10,751	
27 Navajo (721) API# 02-001-20251	28	130	0	0	1,470	0	0	104,308	682	54,683		
OPERATOR FIELD TOTAL	2,460	4,850	0	0	36,617	59,325	362	16,475,786	6,231,480	6,339,281		
ABANDONED PRODUCER								2,143,580	700,640	328,658		
TOTAL DINEH-BI-KEYAH (HERMOSA)								18,619,366	6,932,120	6,667,939		
DRY MESA (MISSISSIPPIAN/PARADOX) RIM Southwest Corp.												
03 Navajo-138 (115) API# 02-001-05305	31	0	2,938	5,187	762	18,810	60,316	469,910	617,420	929,644		
10 Navajo-138 (907) API# 02-001-20318	31	0	0	0	121	165	718	3,391	12,290	77,572		
OPERATOR FIELD TOTAL	0	2,938	5,858	883	18,975	61,034	473,301	629,710	1,007,216	1,400,847		
ABANDONED PRODUCER								377,167	2,238,572	2,408,063		
TOTAL DRY MESA (MISSISSIPPIAN/PARADOX)								850,468	2,868,282	2,054,982		
EAST BOUNDARY BUTTE (PARADOX) Elm Ridge Resources, Inc.												
01 Navajo (28) API# 02-001-05199	31	283	0	0	869	0	0	147,619	696,249	1,845,659		
02 Navajo (22) API# 02-001-05200	0	0	0	0	0	0	0	22,179	14,621	83,480		
03-11 Navajo (490) API# 02-001-20095	0	0	0	0	0	0	0	11,323	276,138	3,984,121		
OPERATOR FIELD TOTAL	283	0	0	869	0	0	0	181,121	987,008	5,858,349		
ABANDONED PRODUCER								709,320	4,177,141	9,842,470		
TOTAL EAST BOUNDARY BUTTE (PARADOX)								890,441	5,164,149			

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		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	0	3,526 S 176 U	11	32	52,189	4,311	5,529	2,013,464		
12 Black Rock (875) API# 02-001-20294	3	0	0	1,185 S 91 U	600	2,278	22,527	11,132	41,540	1,180,991		
20 Black Rock (882) API# 02-001-20297	31	0	621	3,643 S 559 U 0 V	1,157	8,310	47,180	24,406	140,977	1,123,241		
OPERATOR FIELD TOTAL		0	621	9,180	1,768	10,620	121,896	39,849	188,046	4,317,696		
ABANDONED PRODUCER								26,183	290,528	4,875,107		
TOTAL BLACK ROCK (ISMAY/AKAH)								66,032	478,574	9,192,803		
ABANDONED FIELDS AND UNDESIGNATED								606,438	570,155	4,947,180		
GRAND TOTALS		2,743	8,409	15,038	40,137	88,920	183,292	21,032,745	16,013,280	33,058,455		

Helium: Between 1961 and 1976 cumulative production of Helium was 9,237,801 MCF

Gas Disposition Symbols in this Report:

- V - Flared/Vented
 - U - Used on Lease
 - S - Sold
 - 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

DEC 2010

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

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