

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: January 31, 2004

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
RIM Southwest Corporation

3a. Address  
5 Inverness Drive East, Englewood CO 80112

3b. Phone No. (include area code)  
(303) 799-9828

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5. Lease Serial No.  
NOG-8707-1145

6. If Indian, Allottee, or Tribe Name  
Navajo Nation

7. If Unit or CA. Agreement Designation  
NA

8. Well Name and No.  
Navajo #153

9. API Well No.  
30-045-08506

10. Field and Pool, or Exploratory Area  
Rattlesnake

11. County or Parish, State  
San Juan Co., New Mexico

(990' FSL & 2310' FWL) sec 12 - Twp 29N - Rge 19W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

- 1) RU Service Rig,
- 2) TIH w/ 4 1/2" bit and 2 3/8" tubing to TD.
- 3) TIH w/ CICR & tbg. Set CICR @ 825'. Test casing to 500 psi.
- 4) Sqz. 6 sxs Cls "B" Cmt. Below retainer and cap w/ 17.5 sxs Cls "B" ( 150 plug)
- 5) POOH w/ tubing to 150 ft.
- 6) Pump approx. 25 sxs. Cls "B" to fill casing from 150' to surface.
- 7) Cut casing of 3 ft. below grd. Level. Weld steel cap on stub with name of Operator, Well Name, Location, and API.
- 8) Clean location but do not reclaim, under lease the reclamation in the responsibility of the Navajo Nation..

14. I hereby certify that the foregoing is true and correct.  
Name (Printed/ Typed)

Kenneth J. Kundrik  
Title Operations Engineer

Signature *Kenneth J. Kundrik* Date 5/11/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Original Signed: Stephen Mason

Approved by  
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title  
Office

Date 700Z 7 0 NMT

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

NMOC

WELL: Rattlesnake #153 COUNTY: San Jaun API #: 30-045-08506  
 FIELD: Rattlesnake STATE: NM SPUD DATE: 01/24/1964  
 FORMATION: Dakota LOC.: 990' FSL & 2310' FEL sec12 T29N R19W  
 TD: 950' PBTD: ' ELEVATION: GL = 5,344'

#### CASING RECORD

##### SURFACE CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
9 5/8"			ST&C	Surface	24	1		14	Surface

##### PRODUCTION CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
5-1/2"	14.0#	J-55	LT&C	Surface	950			250	surface

##### LINER

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.

##### TUBING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.
2 7/8"	6.5#	J-55	8 rd.	Surface	883		4-3/4"

#### PERFORATION RECORD

DATE	TOP	BOTTOM	SPF	ZONE	STATUS
11/22/63	0856'	0860'	2	Dkta	Sqz
09/30/65	855'	0858'	4	DKTA	

#### TREATMENT

Cemented w/ 250 sxs

Perf 855 - 858'

#### REMARKS

- Surface Location: 990' FSL & 2310' FWL SE/4

TD: 950'

5-1/2" set @ 950'

#### MISCELLANEOUS

RIM Wt%:	
BHT:	
BHP:	
EST SITP:	
LOGS:	

#### CAPACITIES

Tubular Cap.	Bbl/ft	Ft3/ft
	0.00579	0.03250
Tubing		
Casing	0.02444	0.13700
Annular Cap.	Bbl/ft	Ft3/ft
	0.01640	0.09370
Tbg x Csg		
Csg x Open Hole	0.04500	0.25260

#### TUBULAR GOODS PERFORMANCE

Material	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID (in)	Drift (in)

Prepared By: KJK  
 Date: 11/5/01  
 Updated:

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EST SITP:	
LOGS:	

#### CAPACITIES

Tubular Cap.	Bbl/ft	Ft3/ft
Tubing	0.00579	0.03250
Casing	0.02444	0.13700
Annular Cap.	Bbl/ft	Ft3/ft
Tbg x Csg	0.01640	0.09370
Csg x Open Hole	0.04500	0.25260

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