

RECEIVED

WELL NAME & NUMBER South Culebra Bluff #23-9 AUG - 2 '90LOCATION Eddy County, New Mexico  
(Give Unit, Section, Township and Range) O. J.  
ARTESIA, OFFICEOPERATOR R.B. Operating Company 2412 N. Grandview Suite 201 Odessa, TX 79761DRILLING CONTRACTOR Grace Drilling Company P.O. Box 13480 Odessa, TX 79768

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
<u>1.25 - 250</u>	<u>2.00 - 2498</u>	<u>                    </u>	<u>                    </u>
<u>1.50 - 544</u>	<u>1.50 - 2591</u>	<u>                    </u>	<u>                    </u>
<u>2.00 - 686</u>	<u>1.25 - 2746</u>	<u>                    </u>	<u>                    </u>
<u>2.00 - 838</u>	<u>0.75 - 2991</u>	<u>                    </u>	<u>                    </u>
<u>1.75 - 1026</u>	<u>1.00 - 3359</u>	<u>                    </u>	<u>                    </u>
<u>1.50 - 1209</u>	<u>1.00 - 3848</u>	<u>                    </u>	<u>                    </u>
<u>1.50 - 1393</u>	<u>0.50 - 4339</u>	<u>                    </u>	<u>                    </u>
<u>1.25 - 1547</u>	<u>1.00 - 4839</u>	<u>                    </u>	<u>                    </u>
<u>1.50 - 1699</u>	<u>0.75 - 5328</u>	<u>                    </u>	<u>                    </u>
<u>1.75 - 1852</u>	<u>0.75 - 5738</u>	<u>                    </u>	<u>                    </u>
<u>3.00 - 2005</u>	<u>1.25 - 6217</u>	<u>                    </u>	<u>                    </u>
<u>2.75 - 2129</u>	<u>0.25 - 6350</u>	<u>                    </u>	<u>                    </u>
<u>2.75 - 2220</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>2.75 - 2313</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>
<u>3.25 - 2406</u>	<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor Grace Drilling CompanyBy *[Signature]*Subscribed and sworn to before me this        d y of                     , 19      Notary Public                     My Commission Expires                      County

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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JUN 22 '90

WELL API NO. 30-015-26369
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name South Culebra Bluff 23
8. Well No. 9
9. Pool name or Wildcat E. Loving (Delaware)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG A WELL IN A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator RB Operating Company	
3. Address of Operator 2412 N. Grandview, Suite 201, Odessa, Texas 79761	
4. Well Location Unit Letter <u>0</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>23</u> Township <u>23S</u> Range <u>28E</u> NMPM Eddy County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3004 GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <input type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

5/28/90 Spud 12-1/4" hole, drill to 545'. set 8-5/8" 24# J-55 casing, cement w/350 sxs Class "C" w/2% CaCl & 1/4# Celloceal circ. 40 sxs, WOC 18 hrs., test to 1500 psi.  
6/6/90 Drilled 7-7/8" hole to 6350', ran CDL-CNL-GR, DLL-MLL-GR, set 5-1/2" 15.5# J-55 casing at 6350' w/DV tool @3479', cement 1st stage w/450 sxs 50/50 Poz "C" + 4% TF-4 & .3% CF-2 & 10#/sx Gilsanite and 200 sxs Poz "C" + .2% TF-4 & .3% CF-14, cement 2nd. stage w/950 sxs PSL "C" w/10#/sx salt and 100 sxs "C" w/2% CaCl circulated 50 sxs.  
6/15/90 Clean out to 6340' w/4-3/4" bit, Ran CBL & perforated 6138-6209.  
6/19/90 Acidized w/1000 gals. 10% HCL, fraced w/17,200 gals. & 46,000# sand.  
6/20/90 Flow testing.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Terrell Hansen TITLE Prod. Engineer DATE 6/21/90  
TYPE OR PRINT NAME Terrell Hansen (915)  
TELEPHONE NO. 362-6302

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUN 26 1990

CONDITIONS OF APPROVAL, IF ANY: