N.M. Oil Cons. Division 1625 N. French Dr. Hobbs, NM 88240

Form 3160-5 (August 1999) (1 original, 5 copies) SUNDRY Do not use this abandoned well. SUBMIT IN TRIPLICA 1. Type of well	NM 6 If Inc	NM 24490					
Name of Operator EOG Resources, Inc.						and No. s North Unit 8	807
3a. Address P.O. Box 2267, Midland, TX 79702	3b. Phone No. (inc. (432) 686			9 API	Well No	o. -34659	, <u>, , , , , , , , , , , , , , , , , , </u>
4. Location of Well (Footage, Sec., T.,R.,	M., or Survey Description	on)	,			Pool, or Exploratory Lls Bone Spri	
S/L 9910'FSL & 330' FWI BHL 2500' FSL & 1500'						Parish, State	ng
	<u> </u>		· · · · · · · · · · · · · · · · · · ·			NM	
TYPE OF SUBMISSION TYPE OF							
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclai	nction (Start mation mplete orarily Abat Disposal		water Shut-Off Well Integrity Other Dril Horizonal La	
If the proposal is to deepen directionally or re Attach the Bond under which the work will be following completion of the involved operations testing has been completed. Final Abandonm determined that the site is ready for final inspec- EOG Resources, Inc sidetrack, and dr be isolated with with a 50' of ceme 5 1/2" Casing att ionally drilled a and polymer will Estimated Start De Bond Number NM230	performed or provide the Books. If the operation results in ent Notices shall be filed on tition. C. proposes ill a horizo a CIBP, 50' ent on top of 11,893' sper the at the used to cate 12/26/03	to re-enter onal lateral above exist fthe plug The well v tache direct	the substitution in a national important in the substitution in th	subjections and the second sec	orts shall a Form an comp	perfect within 30 day 3180.4 shall be filed on sletted, and the operator his performations on a start of the control of the co	the
14. I hereby certify that the foregoing is true Name (Printed/Typed) Mike Francis	SUBJE	CT TO APPROVAL	Title			APPROVED Agent 27-2003)
Signature FEDERAL OR STATE OFFICE USE	1000 BISI	MIC.	Date 10 /	21/20	003		
Approved by Conditions of approval, if any, are attached. certify that the applicant holds legal or equital which would entitle the applicant to conduct the states any false fictitious or fraudulent statements.	ole title to those rights in nereon. ction 1212, make it a crime	the subject leaase for any person knowingly and		Title Office ke to any de		GARY GOURLEY PETROLEUM ENGINEE Date Int or agency of the United	R

Kz

DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 **State of New Mexico**

Form C-102 Revised August 15, 2000

DISTRICT II
1301 W. Grand Avenue, Artesia, NM 88210

Energy, Minerals, and Natural Resources Department

Submit to Appropriate District Office

OIL CONSERVATION DIVISION

State Lease - 4 copies Fee Lease - 3 copies

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

1220 South St. Francis Dr.

Santa Fe, New Mexico 87505

AMENDED REPORT

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

	WELL LUCATION A	AND ACKEAGE DEDICATION PLAT			
¹ API Number	² Pool Code	³ Pool Name			
30-025-34659	51020	Red Hills Bone Spring	<u> </u>		
⁴ Property Code	⁴ Property Code ⁵ Property Name				
26406	RED	HILLS NORTH UNIT	807		
OGRID No.		8 Operator Name	Elevation		
7377	E	OG RESOURCES	3338'		

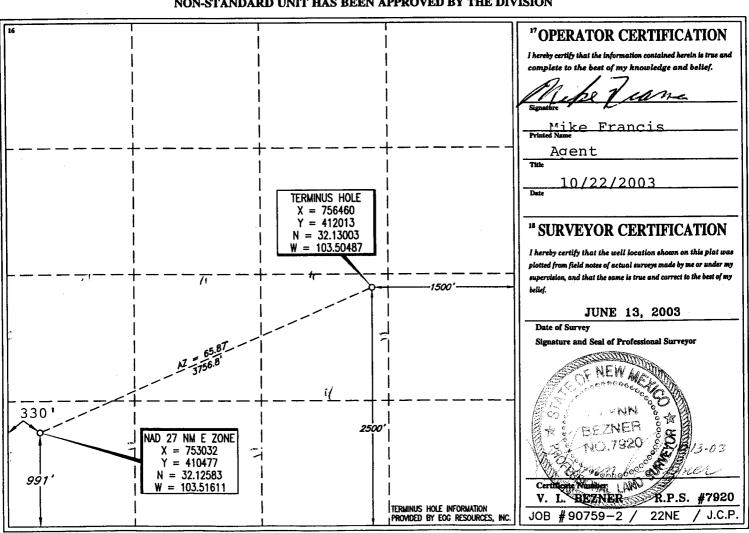
¹⁰ Surface Location

											_
1	UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	l
	M	18	25 SOUTH	34 EAST, N.M.P.M.		9910	SOUTH	330'	WEST	LEA	l

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	18	25 SOUTH	34 EAST, N.M.P.M.		2500'	SOUTH	1500'	EAST	LEA
12 Dedicated Acre	s ¹³ Jo	oint or Infill	¹⁴ Consolidation Code	¹⁵ Order N	0.	<u> </u>			
80									

NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



eog resources inc **Planning Report**

Company: EOG Resources Red Hills RHNU #807 Field: Site: Well: RHNU # 807

Wellpath: Lateral Sidetrack

Date: 10/21/2003 Co-ordinate(NE) Reference: Site: RHNU #807, Grid North

Time: 16:57:51

Vertical (TVD) Reference: SITE 3356.0 Section (VS) Reference:

Well (0.00N,0.00E,65,86Azi)

Field:

Red Hills

Map System: US State Plane Coordinate System 1927

Geo Datum: NAD27 (Clarke 1866) Sys Datum: Mean Sea Level

Map Zone: Coordinate System: Geomagnetic Model: New Mexico, Eastern Zone

Site Centre igrf2000

Site:

RHNU #807

Site Position: From: Map Position Uncertainty:

Ground Level:

Well Position:

Northing: Easting:

410477.00 ft 753032.00 ft Latitude: Longitude:

7 33.165 N 32 103 30 57.530 W

North Reference: **Grid Convergence:**

Grid 0.43 deg

Well:

RHNU #807

+N/-S+E/-W

410477.00 ft 0.00 ft Northing: 0.00 ft Easting: 753032.00 ft Latitude: Longitude:

Drilled From:

Tie-on Depth:

Slot Name:

33.165 N 32 7 103 30 57.530 W

Position Uncertainty:

0.00 ft

0.00 ft

3338.00 ft

Wellpath: Lateral Sidetrack

Current Datum: Magnetic Data:

Field Strength:

Vertical Section:

SITE 10/21/2003

12275.00

49487 nT

Depth From (TVD)

Height 3356.00 ft

+N/-S

ft

0.00

Above System Datum: Declination:

Mag Dip Angle: +E/-W ft

Surface 0.00 ft Mean Sea Level

8.61 deg 60.36 deg Direction

deg 0.00 65.86

Plan:

Principal:

Plan #1

Yes

Date Composed: Version:

Tied-to:

10/21/2003 From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W = ft		Build t deg/100ff	Turn deg/100ft	TFO deg	Target:
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
11893.03	0.00	0.00	11893.03	0.00	0.00	0.00	0.00	0.00	0.00	
12493.03	90.00	65.86	12275.00	156.19	348.58	15.00	15.00	0.00	0.00	
15867.45	90.00	65.86	12275.00	1536.00	3428.00	0.00	0.00	0.00	0.00	BHL

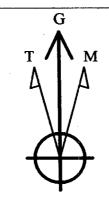
Targets

Name Descrip Dip.	tion TVD Dir. ft			Map Northing ft				Congitude —> Deg Min Sec —> Congitude —>
BHL	12275.00	1536.00	3428.00	412013.00	756460.00	32	7 48.106 N	103 30 17.533 W

Seog resources

Field: Red Hills
Site: RHNU #807
Well: RHNU #807
Wellpath: Lateral Sidetrack

Plan: Plan #1



True Vertical Depth [5000ft/in]

Azimuths to Grid North True North: -0.43° Magnetic North: 8.17°

> Magnetic Field Strength: 49487nT Dip Angle: 60.36° Date: 10/21/2003 Model: igrf2000

