Form 3160-5 (August 1999)

## UNITED STATES ' DEPARTMENT OF THE INTERIOR

N.M. Oil Cons. Division 1625 N. French Dr.

FORM APPROVED OMB NO. 1004-0135

Date

BUREAU OF LA	AND MANAGEMEN	rr <b>H</b> (	obbs, N	M 8024	5. Lease Seri	-1 M-	
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an							
					NMNM96781	Allottee or Tribe Name	
Do not use this form for abandoned well. Use For					o. II indian, A	hottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side					7. If Unit or CA/Agreement, Name and/or No		
1. Type of Well	<u> </u>	<del> </del>			-		
Oil Well X Gas Well Other					8. Well Name and No. Federal MA #1		
2. Name of Operator					receial M	· π-	
EOG Resources Inc.					9. API Well N	lo.	
3a. Address		3b. Phone No. (include area code)			30-025-22008		
P.O. Box 2267 Midland, Texas 7970		432 686 3689			10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey	Description)				South Cork	ìn	
1980' FNL & 1980' FEL					11. County or Parish, State		
Sec 27, T18S, R33E					1	·	
					Lea	NM	
12. CHECK APPROPRIATE	BOX(ES) TO INI	DICATE NA	TURE OF N	OTICE, REP	ORI, OR OI	HER DATA	
TYPE OF SUBMISSION			TYP	E OF ACTION			
X Notice of Intent	Acidize	Deep	en	Production	ı (Start/Resume)	Water Shut-Off	
A Notice of Intell				$\equiv$			
Subsequent Report	Alter Casing	Fract	ure Treat	Reclamation	on	Well Integrity	
	Casing Repair	New New	Construction	X Recomple	te	Other	
Final Abandonment Notice	Change Plans	Plug	and Abandon	Temporari	ly Abandon		
_	Convert to Inject	ion Dlug	Back	Water Dis	posal		
If the proposal is to deepen directionally or recommendated the Bond under which the work will be perfollowing completion of the involved operations. Itesting has been completed. Final Abandonment determined that the final site is ready for final insperment determined that the final site is ready for final insperment.  1. MIRU and install BOP.  2. Perforate 3rd Bone Spring Card.  3. RIH w/ 2 7/8" tbg and packer spot 200 gal 15% HCL + NEFE. Puto 500 #.  4. RU service co. & break down possible for the service special pressures. RD.  6. Swab / Test.  7. Return well to production.	rformed or provide the If the operation results: Notices shall be filed or ection.)  rbonate zone usi to 10220'. Set	Bond No. on in a multiple conly after all reconly after all reconly after all reconly after & packer & 25', reve	ile with BLM/I impletion or requirements, incl ect fire g test plug rse 5 BBLS	BIA. Required sompletion in a suding reclamation unding reclamation to 3000 #.	subsequent report new interval, a Fon, have been co	ts shall be filed within 30 days orm 3160-4 shall be filed once ompleted, and the operator has 12'.	
14. I hereby certify that the foregoing is true and correct Name (PrintedTyped)  Stan Wagner		Title	Reculat	cory Analys	t		
# 1.1.		Data					
sign wager		Date	7/31/03				
APPROVED THE	S SPACE FOR FEI	DERAL OR	STATE OFF	ICE USE			



Approved by ORIG. SGD.) DAVID R. GLASS

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

Title

Office

# FEDERAL MA No.1 R/C in 3<sup>rd</sup> Bone Spring Carbonate Zones 8 July 2003

## **PROCEDURE**

- 1. MIRU Well Service Unit. / Install BOP.
- 2. Load 5 1/2" csg.
- 3. Perforate 3<sup>rd</sup> BS Carb Zone: via 4" select fire csg gun

10212	10178	10142	10112
10210	10176	10140	10106
10190	10170	10134	10097
10189	10168	10128	10088
10180	10166	10126	10080

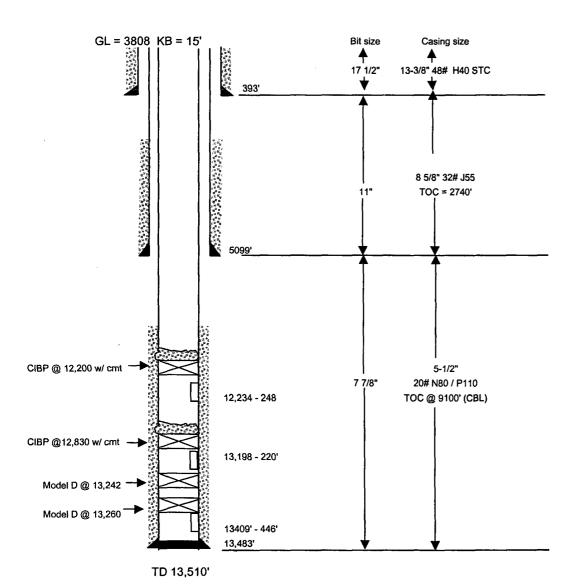
- 4. PU & RIH w/ 2 7/8" tbg & pkr to 10220; set pkr & test plug to 3000#, release pkr and spot 200 gals 15 % HCl + NEFE; pull pkr to 9925', reverse 5 Bbls, set pkr., & pressure annulas to 500#.
- 5. RU service co. on the & break down perfs in 500 psi increments waiting 3" each increment until formation breaks / Pump 3800 gals 15% HCl antisludge acid while dropping 40 1.3 SpGr RCNs @ 3 4 BPM / flush thru bottom perf.
- 6. Record SI pressures; RD service co.
- 7. Swab / Test / Report results
- 8. Return well to production if results are positive.

# Seog resources

### FEDERAL MA No. 1

1980' FNL 1980' FEL Sec. 27, T18S, R33E Lea County, New Mexico

#### **DATA**



<u>API#:</u> 30-025-22008 Spud Date: 1/23/67

### **History**

4/8/1967 Morrow Perfs: 13,409' to 13,446'

acidize w/ 1500 gals MCA

Reperf 13,409 to 13,419 / set Model D pkr

Perf: 13,198' to 13,220'

IPF: 2193 MCFD, 82 BOPD @ 1700# ftp

4/26/1987 Acidize Strawn w/ 500 gals 3% HF + 12% HCI

1/1/1969 SI Morrow - from Dual comp.

6/7/1977 TA Strawn

4/6/1978 Acidize Strawn w/ 2000 gals 15% / reacidize

w/ 1000 gals 15% MCA

IPP: 12 BOPD / 5 BWPD / 35 MCFPD

7/21/1987 Drill out CIBP @ 12,800 / Return to Prod.

IPP: 0 BOPD / 0 MCFPD / 6 BWPD

10/17/91 TA well

Set CIBP @ 12,200 w/ 35' cement