

CMD : ONGARD 08/04/04 17:02:10  
OG6IWCN INQUIRE WELL COMPLETIONS OGMES -TPEI

API Well No : 30 15 31276 Eff Date : 10-01-2000 WC Status : A  
Pool Idn : 74560 CEDAR LAKE;MORROW (GAS)  
OGRID Idn : 7377 EOG RESOURCES INC  
Prop Idn : 23536 SIBYL 1 FEDERAL

Well No : 001  
GL Elevation: 3567

U/L Sec Township Range North/South East/West Prop/Act (P/A)  
-----  
B.H. Locn : H 1 18S 30E FTG 1980 F N FTG 1134 F E P

Lot Identifier:

Dedicated Acre: 320.16

Lease Type : F

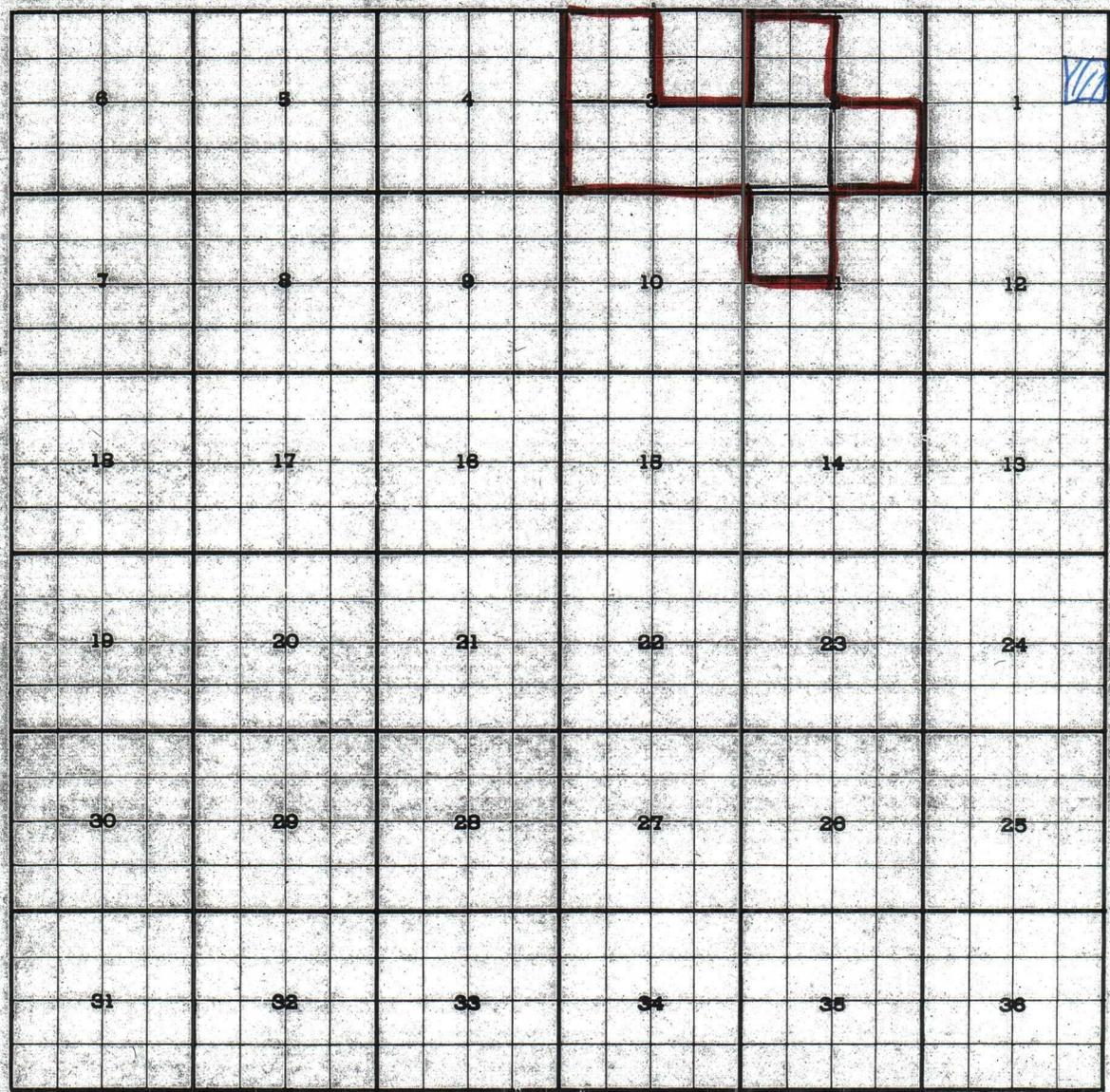
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06  
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

County EDDY Pool WALTERS LAKE-BONE SPRING

TOWNSHIP 18 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



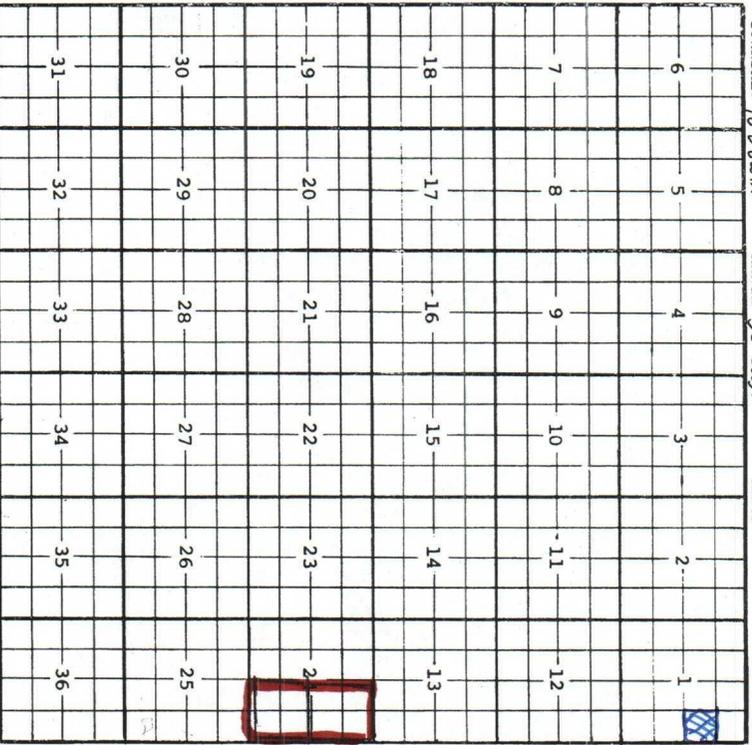
DESCRIPTION: NW/4 sec 3 (R-8827, 12-22-88)  
Ext: SW/4 Sec. 2, S/2 Sec. 3 (R-9578, 9-10-91) Ext: SE/4 Sec. 2 (R-9938, 8-17-93)  
Ext: NW/4 Sec. 11 (R-10042, 12-28-93) Ext: NW/4 Sec. 2 (R-10124, 5-31-94)

Sec : 01 Twp : 18S Rng : 30E Section Type : NORMAL

4 40.28 Federal owned C	3 40.20 Federal owned C	2 40.12 Federal owned C	1 40.04 Federal owned A
E 40.00 Federal owned A A	F 40.00 Federal owned A	G 40.00 Federal owned A	H 40.00 Federal owned A A
L 40.00 Federal owned C	K 40.00 Federal owned C	J 40.00 Federal owned C	I 40.00 Federal owned A
M 40.00 Federal owned	N 40.00 Federal owned	O 40.00 Federal owned	P 40.00 Federal owned A

COUNTY Eddy POOL North Shugart - Bone Springs

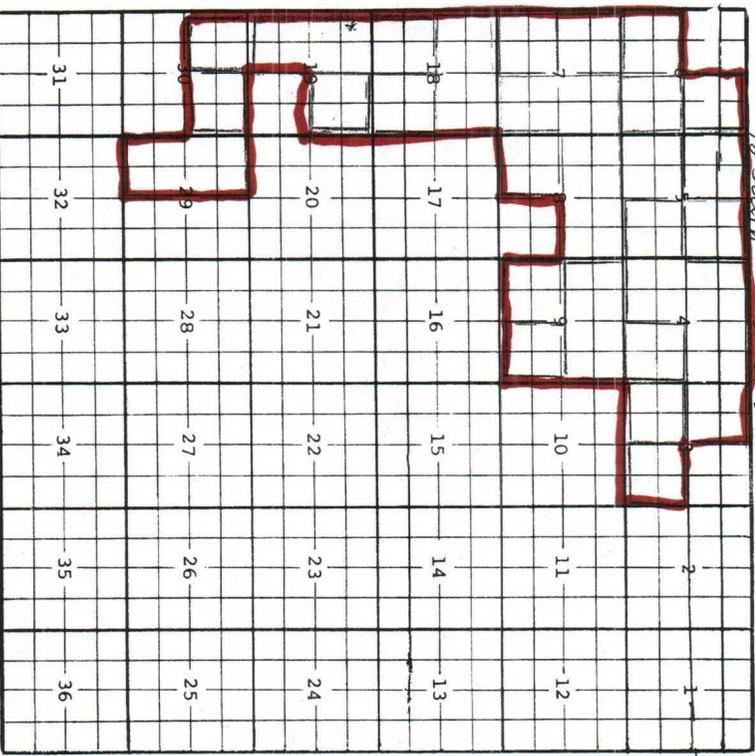
TOWNSHIP 18 South RANGE 30 East NMPM



Ext:  $\frac{5}{8}$  Sec. 21 (R-11534, 2-8-01) Ext:  $\frac{NE}{4}$  Sec. 24 (R-118007-16-02)

COUNTY Eddy POOL North Shugart - Bone Springs

TOWNSHIP 18 South RANGE 31 East NMPM



Description:  $\frac{SE}{4}$  Sec. 4 (R-8138, 1-23-86)

Ext:  $\frac{SW}{4}$  Sec. 3 (R-8129, 3-14-86) Ext:  $\frac{SW}{4}$  Sec. 3 (R-8129, 3-14-86)

Ext:  $\frac{NW}{4}$  Sec. 3 and  $\frac{SW}{4}$  Sec. 4,  $\frac{SE}{4}$  Sec. 5 (A-8229, 5-18-86)

Ext:  $\frac{NE}{2}$  Sec. 9 (R-8484, 8-13-87) Ext:  $\frac{E}{2}$  Sec. 7,  $\frac{NE}{2}$  Sec. 8 (R-8592, 12-5-88)

Ext:  $\frac{SE}{4}$  Sec. 6,  $\frac{NE}{2}$  Sec. 18 (R-8665, 4/9/88) Ext:  $\frac{SW}{4}$  Sec. 7 (R-8747, 9/19/88)

Ext:  $\frac{NE}{4}$  Sec. 5,  $\frac{NE}{4}$  Sec. 6 (R-8887, 12-22-88) Ext:  $\frac{SW}{4}$  Sec. 6 (R-8847, 1-10-89) Ext:  $\frac{SW}{4}$  Sec. 5 (R-8892, 3-20-89) Ext:  $\frac{NW}{4}$  Sec. 7 (R-8789, 8-1-89)

Ext:  $\frac{SW}{4}$  Sec. 8 (R-9134, 4-1-90) Ext:  $\frac{SE}{4}$  Sec. 3 (A-9241, 7-31-90)

Ext:  $\frac{SW}{4}$  Sec. 8 (R-9884, 4-26-93) Ext:  $\frac{SW}{4}$  Sec. 8,  $\frac{SW}{4}$  Sec. 18,  $\frac{NE}{2}$  Sec. 19 (R-1122, 11-5-99)

Ext:  $\frac{NE}{4}$  Sec. 19,  $\frac{NW}{4}$  Sec. 30 (K-11323, 2-10-00) Ext:  $\frac{SE}{4}$  Sec. 9,  $\frac{NE}{4}$  Sec. 30 (R-1284, 5-25-00)

Ext:  $\frac{SE}{4}$  Sec. 18 (R-11514, 3-13-01) Ext:  $\frac{W}{2}$  Sec. 23 (K-14003, 8-11-03)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

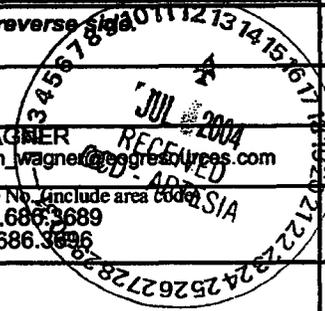
NMOC D

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC047633B	
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name	
3a. Address P O BOX 2267 MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 432.686.3689 Fx: 432.686.3696		8. Well Name and No. SIBYL 1 FED 1	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T18S R30E SENE 1980FNL 1134FEL		9. API Well No. 30-015-31276-00-S1	
		10. Field and Pool, or Exploratory SAND TANK-MORROW	
		11. County or Parish, and State EDDY COUNTY, NM	



**12. CHECK APPROPRIATE BOX(ES) 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"/> Alter 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices 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.)

Recomplete to Bone Springs  
Set 5 1/2" CIBP @ 11,261' 10625', dumpball 35' of cement. PBDT 10695-  
Perforate 8330-8338', 7877-7887'.  
Acidize w/ 3000 gals 15% NEFE  
Fracture Stimulate  
Place on production.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #32692 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Carlsbad  
Committed to AFMS for processing by ARMANDO LOPEZ on 07/08/2004 (04AL0248SE)**

Name (Printed/Typed) STAN WAGNER	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/06/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By ALEXIS C SWOBODA	Title PETROLEUM ENGINEER	Date 07/08/2004
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.		Office Carlsbad

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**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**

RECEIVED

MAY 04 2004

BOG-ARTESIA

5. Lease Serial No.

NMLC-047633-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No.

Sibyl 1 Fed #1

9. API Well No.

30-015-31276

10. Field and Pool, or Exploratory Area

Sand Tank; Morrow

11. County or Parish, State

Eddy NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter 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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Request for off-</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>lease measurement</u>

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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Request for off-lease gas measurement.

Gas production is measured through BOG meter on lease and measured at tie-in to Frontier sales meter off-lease. Sales volume is allocated back to the lease based on the theoretical volume of the BOG meter.

See attachments.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS ATTACHED



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Stan Wagner Title Regulatory Analyst

*Stan Wagner* Date 3/18/04

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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. Office \_\_\_\_\_

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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OIL CONS.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

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

RECEIVED

MAR 25 2004

OGD-ARTESIA

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
EOG Resources Inc.

3a. Address  
P.O. Box 2267 Midland, Texas 79702

3b. Phone No. (include area code)  
432 686 3689

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FNL & 1134' FEL  
Sec 1, T18S, R30E

5. Lease Serial No.

NMLC-047633-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

8. Well Name and No.  
Sibyl 1 Fed #1

9. API Well No.  
30-015-31276

10. Field and Pool, or Exploratory Area  
Sand Tank; Morrow

11. County or Parish, State  
Eddy NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter 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 type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" 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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

1. Water is produced from the Morrow formation.

2. The wells make approximately 2 bbls per day.

3. Water is stored in a tank.

4. Water is transported to disposal by truck.

5. Water is disposed of at the Sand Tank 32 State Com No. 2, operated by Marich Energy, located 1650' FSL & 1650' FEL, Sec 32 T17S R30E, Eddy CO, NM.

APPROVED  
MAR 23 2004  
LES BABYAK  
PETROLEUM ENGINEER

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS ATTACHED

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

Stan Wagner

Title

Reg Analyst

Date 3/16/04

Approved - Review - NMLC

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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.

Office

District I  
1625 N. French St., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources  
OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505



Form C-104  
Revised March 25, 1999  
Submit to Appropriate District Office  
5 Copies  
 AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address EOG Resources, Inc. P.O. Box 2267 Midland, TX 79702		<sup>2</sup> OGRID Number 7377
<sup>4</sup> API Number 30-015-31276		<sup>3</sup> Reason for Filing Code Well (10-00)
<sup>7</sup> Property Code 23536	<sup>5</sup> Pool Name CEDAR LAKE Sand Tank Morrow	<sup>6</sup> Pool Code 74560
	<sup>8</sup> Property Name Sibyl "1" Fed	<sup>9</sup> Well Number 1

II. <sup>10</sup>Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	1	18S	30E		1980	North	1134	East	Eddy

<sup>11</sup>Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County

<sup>12</sup> Use Code F	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
-----------------------------	-------------------------------------	-----------------------------------	-----------------------------------	------------------------------------	-------------------------------------

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
022507	Equllong	2826780	O	Same as surface
007366	EOG Marketing	2826781	G	Same as surface

IV. Produced Water

<sup>23</sup> POD 2826782	<sup>24</sup> POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date 8/20/00	<sup>26</sup> Ready Date 10/8/00	<sup>27</sup> TD 11900	<sup>28</sup> PBTD 11820	<sup>29</sup> Perforations 11498-11507	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 14-3/4"	<sup>32</sup> Casing and Tubing Size 11-3/4"	<sup>33</sup> Depth Set 667	<sup>34</sup> Sacks Cement 450		
11"	8-5/8"	4198	1600		
7-7/8"	5-1/2"	11900	1365		

VI. Well Test Data

<sup>35</sup> Date New Oil 10/8/00	<sup>36</sup> Gas Delivery Date 10/3/00	<sup>37</sup> Test Date 12/19/00	<sup>38</sup> Test Length 24	<sup>39</sup> Tbg. Pressure 500	<sup>40</sup> Csg. Pressure 1390
<sup>41</sup> Choke Size 64/64	<sup>42</sup> Oil 14	<sup>43</sup> Water 0	<sup>44</sup> Gas 1373	<sup>45</sup> AOF	<sup>46</sup> Test Method Flowing

<sup>47</sup>I hereby certify that the rules of the Oil Conservation Division have been compiled with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature: *Mike Francis*  
Printed Name: Mike Francis  
Title: Agent  
Date: 12/22/00 Phone: 915-686-3714

OIL CONSERVATION DIVISION  
Approved by: *Jim W. Seem* BSA  
Title: District Supervisor  
Approval Date: JAN 09 2001

<sup>48</sup>If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature \_\_\_\_\_ Printed Name \_\_\_\_\_

C-122 REQUIRED TO PRODUCE 60 DAYS AFTER COMPLETION

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.,  
 Other

2. Name of Operator  
EOG Resources, Inc.

3. Address P.O. Box 2267, Midland, TX 79702 3a. Phone No. (include area code) (915)686-3714

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface 1980' FNL & 1134' FEL  
 At top prod. interval reported below  
 At total depth 1980' FNL & 1134' FEL

5. Lease Serial No. LC-047633-B  
 6. If Indian, Allottee or Tribe Name  
 7. Unit or CA Agreement Name and No.  
 8. Lease Name and Well No. Sibyl "1" Fed #1  
 9. API Well No. 30-015-31276  
 10. Field and Pool, or Exploratory Sand Tank Morrow *Cedar Lake*  
 11. Sec., T., R., M., On Block and Survey or Area Sec 1, T18S, R30E  
 12. County or Parish Eddy, NM 13. State  
 17. Elevations (DF, RKB, RT, GL)\* 3567' GL

14. Date Spudded 8/20/00 15. Date T.D. Reached 9/25/00 16. Date Completed  D&A  Ready to Prod. 10/8/00

18. Total Depth: MD 11900 TVD 19. Plug Back T.D: MD 11820 TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Comp Neutron-GR Caliper-Dual Lateralog 22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit report)  
 Directional Survey?  No  Yes (Submit report)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	State Cementer Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14-3/4"	11-3/4 H40	42		687		450 sx Cl "C"	180		
11"	8-5/8 J55	32		4198		1600 sx POZ	639		
7-7/8"	5-1/2 N80/P11	17		11900		1365 sx POZ	418		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set MD	Packer Depth (MD)
2-7/8"								
	11466	114500						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Morrow	11311	11507	11498-11507	0.41	54	6 SPF, 60 dep phased
B)			11417-11427	0.41	60	60 deg phased
C)			11311-11319	0.41	32	60 deg phased
D)			11372-11380	0.41	32	60 deg phased

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11498-11507	750 gals 7-1/2% HCL & 500 gals CIA safe
11417-11427	2000 gals CIA Safe/CO2

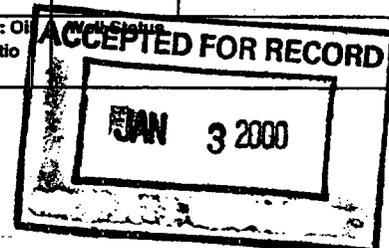
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
10/8/00	12/19/00	24	→	14	1373	0		0.687	Flowing
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
64/64	500	1390	→				98071	Prod	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
	SI		→						

(See instructions and spaces for additional data on reverse side)



(ORIG. SGD.) GARY GOURLEY

clsf

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Meters

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				San Andres	3463
				Bone Spring	4954
				Wolfcamp	8750
				Strawn	10490
				Atoka	10782
				Mississippian	11558
				Chester	11775

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments

- 1. Electrical/Mechanical Logs (1 full set req'd)
- 2. Geologic Report
- 3. DST Report
- 4. Directional
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Name (please print) Mike Francis Title Agent

Signature *Mike Francis* Date 12/22/00

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR: EOG Resources  
WELL/LEASE: Sibyl 1 Fed. Com. #1  
COUNTY: Eddy

263-0111

STATE OF NEW MEXICO  
DEVIATION REPORT

300	1/4
680	1/2
1,180	1 1/4
1,488	2
1,645	1 1/2
1,805	1 3/4
1,955	2 1/4
2,125	1 3/4
2,285	1 1/2
2,490	1 1/4
2,732	1 3/4
3,020	2 1/2
3,146	2
3,308	2
3,564	1 3/4
3,690	1 3/4
3,914	1 3/4
4,200	1 1/2
4,371	1 1/2
4,650	1 3/4
4,907	1 1/4
5,163	2
5,419	1 1/2
5,675	1/2
5,961	1
6,211	1 1/2
6,750	3
6,946	3
7,130	3 1/4

By: *Ray Peterson*

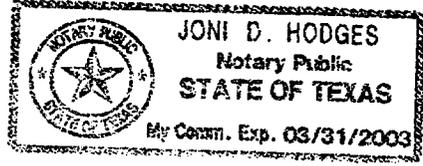
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 2nd day of October, 2000, by Ray Peterson on behalf of UTI Drilling L.P.

*Joni D. Hodges*  
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003



District I  
 PO Box 1980, Hobbs, NM 88241-1980  
 District II  
 PO Drawer DD, Artesia, NM 88211-0719  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals & Natural Resources Department

**OIL CONSERVATION DIVISION**  
**2040 South Pacheco**  
**Santa Fe, NM 87505**

Form C-104  
 Revised October 18, 1994  
 Instructions on back  
 Submit to Appropriate District Office  
 5 Copies

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

1 Operator name and Address EOG Resources, Inc. P.O. Box 2267 Midland, TX 79702		2 OGRID Number 7377	
4 API Number 30-0 15-31276		3 Reason for Filing Code RT 10-00 Oil 2250, Gas 100MMCF	
5 Pool Name Cedar Lake Morrow		6 Pool Code 74560	
7 Property Code 23526		8 Property Name Sibyl "1" Federal	
		9 Well Number 1	

**II. Surface Location**

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	1	18S	30E		1980 <del>1960</del>	North	1134	East	Eddy

**11 Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County	
12 Lse Code		13 Producing Method Code		14 Gas Connection Date		15 C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date

**III. Oil and Gas Transporters**

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
022507	Equilon	2826780	0	Same as surface
005097	Conoco	2826781	G	Same as surface



**IV. Produced Water**

23 POD 2826782	24 POD ULSTR Location and Description
-------------------	---------------------------------------

**V. Well Completion Data**

25 Spud Date	26 Ready Date	27 TD	28 PBTB	29 Perforations	30 DHC, DC, MC
31 Hole Size		32 Casing & Tubing Size		33 Depth Set	
				34 Sacks Cement	

**VI. Well Test Data**

35 Date New Oil	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
41 Choke Size	42 Oil	43 Water	44 Gas	45 AOF	46 Test Method

47 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>M. Francis</i>		<b>OIL CONSERVATION DIVISION</b>	
Printed name: Mike Francis		Approved by: <b>ORIGINAL SIGNED BY TIM W. GUM</b> DISTRICT II SUPERVISOR	
Title: Agent		Approval Date: <b>OCT 18 2000</b>	
Date: 10/12/00	Phone: 915/686-3714		

47 If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date

N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2834

C/SI

Form 3160-5  
(August 1999)  
(1 original, 5 copies)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
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.

FORM APPROVED  
OMB NO. 1004-0135

Expires: November 30, 2000

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of well

Oil Well  Gas Well  Other

2. Name of Operator

EOG Resources, Inc. ✓

3a. Address

P.O. Box 2267, Midland, TX 79702

3b. Phone No. (include area code)

(915)686-3714

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

1980' FNL & 1134' FEL  
Sec 1, T18S, R30E

5. Lease Serial No.

LC-047633-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Sibyl "1" Fed #1

9. API Well No.

30-015-31276

10. Field and Pool, or Exploratory

Sand Tank Morrow Cedar Lake

11. County or Parish, State

Eddy, NM

INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

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

Production (Start/Resume)

Reclamation

Recomplete

Temporarily Abandon

Water Disposal

Water Shut-Off

Well Integrity

Other

5-1/2" csg

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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recomplate in a new interval, a Form 3160-4 shall be filed on testing has been completed. Final Abandonment Notices 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.

9/29/00 Ran 71 jts 5-1/2" csg, P110, 17#, & 195 jts, 17#, N80 to 11,900'. Cemented as follows: 1st slurry, 450 sx 50/50 POZ H, 1.23% R-3, .25#/sx cello, 10% gel, weight 11.9#/gal, 2.23 cu ft/sx, 178 bbls. 2nd slurry, 915 sx, 15.61.11 POZ H, CSE, 3% salt, 3% SMS, .7% FC25, .7% FL62, weight 13.6#/gal, 1.46 cu ft/sx, 239.5 bbls. TOC 4150'.

ACCEPTED FOR RECORD  
(ORIG. SGD.) DAVID R. GRASS  
OCT 05 2000  
BLM

RECEIVED  
OCD - ARTESIA  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30

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

Mike Francis

Title Agent

Signature

*Mike Francis*

Date

10/2/00

FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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 thereon.

Office

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

N.M. Oil Cor Division  
811 S. 1st Street  
Artesia, NM 88210-2834

1512

Form 3160-5  
(August 1999)  
(1 original, 5 copies)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
SUNDRY NOTICES AND REPORTS ON WELLS

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

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

5 Lease Serial No.  
LC-047633-B

6 If Indian, Allottee or Tribe Name

7 Unit or CA/Agreement, Name and/or No.

8 Well Name and No.  
Sibyl "1" Fed #1

API Well No.  
30-015-31276

10 Field and Pool, or Exploratory  
~~Sand Tank Morrow~~ *Cedar Lake*

11 County or Parish, State  
Eddy, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of well  
 Oil Well  Gas Well  Other

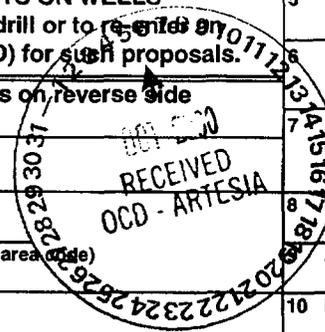
2. Name of Operator  
EOG Resources, Inc.

3a. Address  
P.O. Box 2267, Midland, TX 79702

3b. Phone No. (include area code)  
(915)686-3714

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

1980' FNL & 1134' FEL  
Sec 1, T18S, R30E

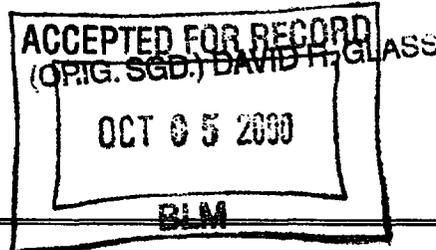


INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices 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.

8/29/00 Ran 10 jts 8-5/8" csg, 32#, HCK55, & 85 jts 8-5/8" csg, 32#, J55 to 4198'. Cemented as follows: 1st slurry, 1400 sx, 50/50 POZ, Class "C", 5% Sodium Chlor, 1/4#/sx cello, 10% Bent, weight 11.9#/gal, 2.37 cu ft/sx, 591 bbls. 2nd slurry, 200 sx, Class "C", 2% CACL, weight, 14.8#/gal, 1.34 cu ft/sx, 48 bbls. WOC 21.25 hrs. Tested csg to 2000#, OK.



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

Mike Francis

Title Agent

Signature

*Mike Francis*

Date

10/2/00

FEDERAL OR STATE OFFICE USE

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 thereon.

Title

Date

Office

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

clh

N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-8834

Form 3160-5  
(August 1999)  
(1 original, 5 copies)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
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

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

5 Lease Serial No.  
LC-047633-B

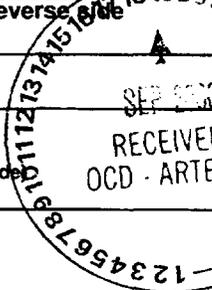
6 If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No.

8 Well Name and No.  
11-3/4" Fed #1  
ST&C

9 Well No.

10 Field and Pool, or Exploratory  
Sand Tank Morrow  
County or Parish, State  
Eddy, NM



1. Type of well  
 Oil Well  Gas Well  Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
P.O. Box 2267, Midland, TX 79702

3b. Phone No. (Include area code)  
(915)686-3714

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980' FNL & 1134' FEL  
Sec 1, T18S, R30E

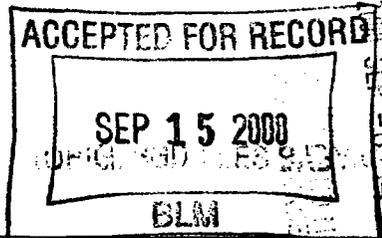
INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

11-3/4" csg

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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone. Attach the Bond under which the work will be performed or provide the Bond No. on file with 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices 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.

8/20/00 Spud well.  
8/22/00 Ran 15 jts 11-3/4" csg, 42#, H-40, ST&C to 667'. Cemented as follows: 1st slurry, 300 sx, "C" & 3% SMS, 2% CACL, 1/4#/sx cello-flake, weight, 11.6#/gal, 2.73 cu ft/sx, 146 bbls. 2nd slurry, 150 sx, "C" & .2% CACL, weight 14.8#/gal, 1.34 cu ft/sx, 36 bbls. WOC 15-3/4 hrs. Tested csg to 500#, OK.



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) Mike Francis Title Agent

Signature *Mike Francis* Date 8/25/00

FEDERAL OR STATE OFFICE USE

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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 thereon. Office \_\_\_\_\_

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

N. M. Oil Cons. Division

811 S. 1ST ST.

ARTESIA, NM 88210-2834

*chf*

RECEIVED  
 OGD - ARTESIA  
 FORM APPROVED  
 OMB No. 1004-0136  
 Expires November 30, 2000

Form 3160-3  
 (August 1999)

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. LC-047633-B
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator EOG Resources, Inc. <i>7377</i>		7. If Unit or CA Agreement, Name and No.
3a. Address P.O. Box 2267, Midland, TX 79702	3b. Phone No. (include area code) (915)686-3714	8. Lease Name and Well No. Sibyl "1" Fed No. 1 <i>22536</i>
4. Location of Well (Report location clearly and in accordance with any State requirements. *)  At surface 1,980' FNL & 1,134' FEL (UL H)  At proposed prod. Zone Same as surface		9. API Well No. <i>30-015-31276</i>
14. Distance in miles and direction from nearest town or post office* 3 miles SE to Loco Hills		10. Field and Pool, or Exploratory <i>(Morrow) Cedar Lake</i>
15. Distance from proposed* location to nearest property or lease line, ft. 1,134' (Also to nearest drig. Unit line, if any) same	16. No. of Acres in lease 320	11. Sec., T., R., M., or Blk. And Survey or Area Sec 1, T18S, R30E
18. Distance from proposed location* to nearest well, drilling, completed applied for, on this lease, ft. <i>700'</i>	19. Proposed Depth 12,100'	12. County or Parish Eddy
21. Elevations (Show whether DF, KDB, RT, GL, etc) GL-3567	22. Approximate date work will start* 8/15/2000	13. State NM
17. Spacing Unit dedicated to this well E/2		
20. BLM/BIA Bond No. on file NM2308		
23. Estimated duration 30 days		

24. Attachments

The following completed in accordance with the requirements of Onshore Oil an Gas Order No. 1, shall be attached to this form:

- |   |  |
|---|--|
| 1. Well plat certified by a registered surveyor.  | 4. Bond to cover the operations unless covered by an existing bond on file (see item 20 above)     |
| 2. A Drilling Plan.   | 5. Operator certification.   |
| 3. A Surface Use Plan (if the location is on National Forest Sytem Lands, the SUPO shall be filed with the appropriate Forest Service Office) | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Mike Francis</i>	Name (Printed/Typed) Mike Francis	Date 8/30/2000
--------------------------------------	--------------------------------------	-------------------

Title  
Agent

Approved by (Signature) (ORIG. SGD.) ARMANDO A. LOPEZ	Name (Printed/Typed)	Date AUG 08 2000
--	----------------------	---------------------

Title Acting  
Assistant Field Manager,  
Lands And Minerals  
Office  
*RFO*

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached

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 to 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)

District I  
 PO Box 1980, Hobbs, NM 88241-1980  
 District II  
 PO Drawer DD, Artesia, NM 88211-0719  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
 PO Box 2088  
 Santa Fe, NM 87504-2088

Form C-102  
 Revised February 21, 1994  
 Instructions on back  
 Submit to Appropriate District Office  
 State Lease - 4 Copies  
 Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name Cedar Lake (Morrow)
*Property Code	*Property Name SIBYL FEDERAL COM		*Well Number 1
*OGRD No. 7377	*Operator Name EOG RESOURCES INC.		*Elevation 3567

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	1	18-S	30-E		1980	NORTH	1134	EAST	EDDY

<sup>11</sup> Bottom Hole Location If Different From Surface

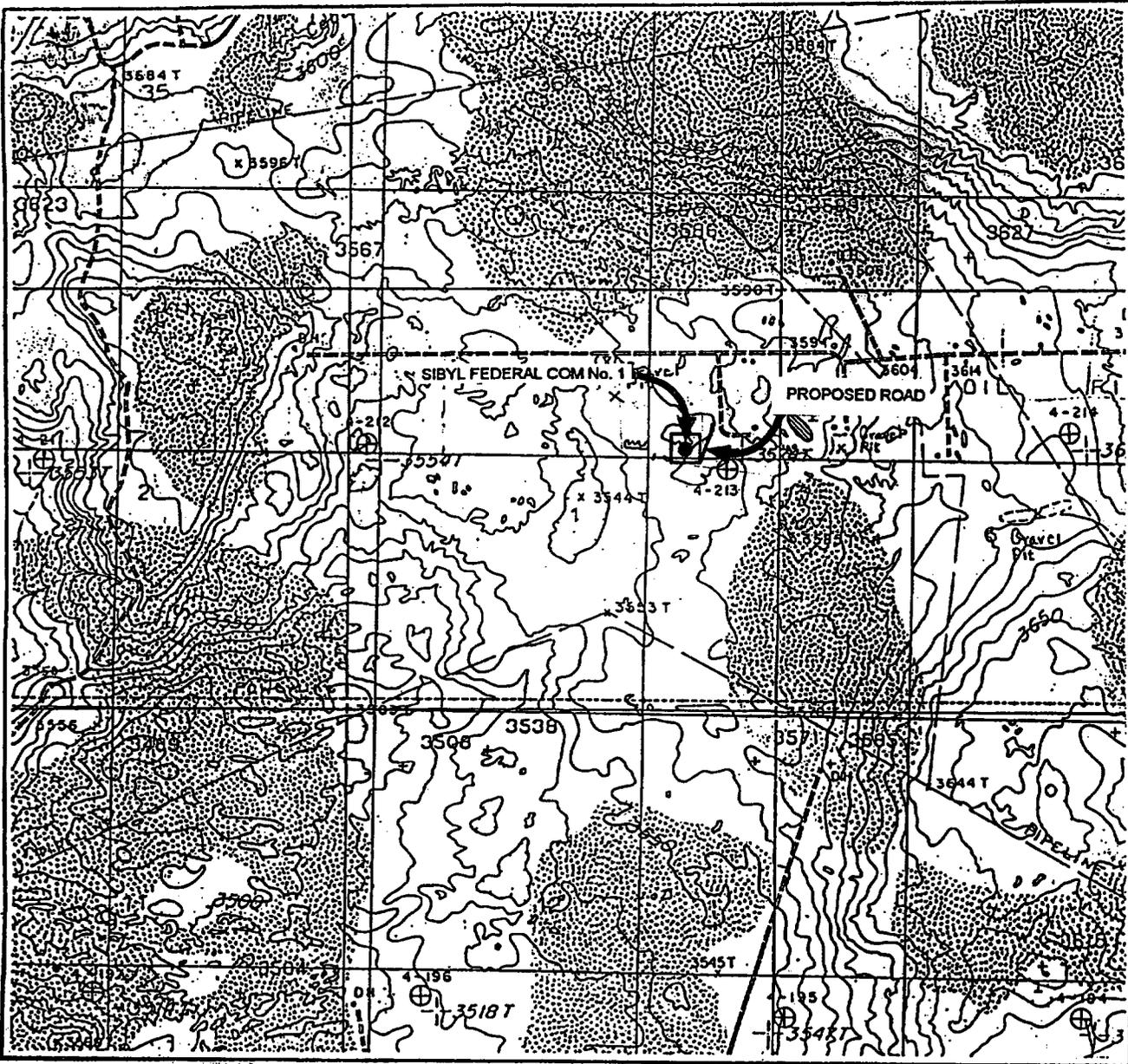
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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

<p>16</p>	<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Mike Francis</i>        Signature        Mike Francis        Printed Name        Agent        Title        6/30/00        Date</p>
	<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to best of my belief.</p> <p>JUNE 21, 2000        Date of Survey</p> <p>Signature and Seal of Professional Surveyor:          Certificate Number</p>

# LOCATION VERIFICATION MA.



SCALE: 1" = 2000'  
 WTC 45941

SEC. 1 TWP. 18-S RGE. 30-E

SURVEY N.M.P.M

COUNTY EDDY STATE NM

DESCRIPTION 1980' FNL & 1134' FEL

ELEVATION 3567

OPERATOR EOG RESOURCES, INC.

LEASE SIBYL FEDERAL COM No. 1

USGS TOPO MAP LOCO HILLS, NEW MEXICO

Exhibit 2

CONTOUR INTERVAL 10'

**WEST TEXAS CONSULTANTS, INC.**  
 ENGINEERS-PLANNERS-SURVEYORS  
 MIDLAND, TEXAS  
 915-685-3800

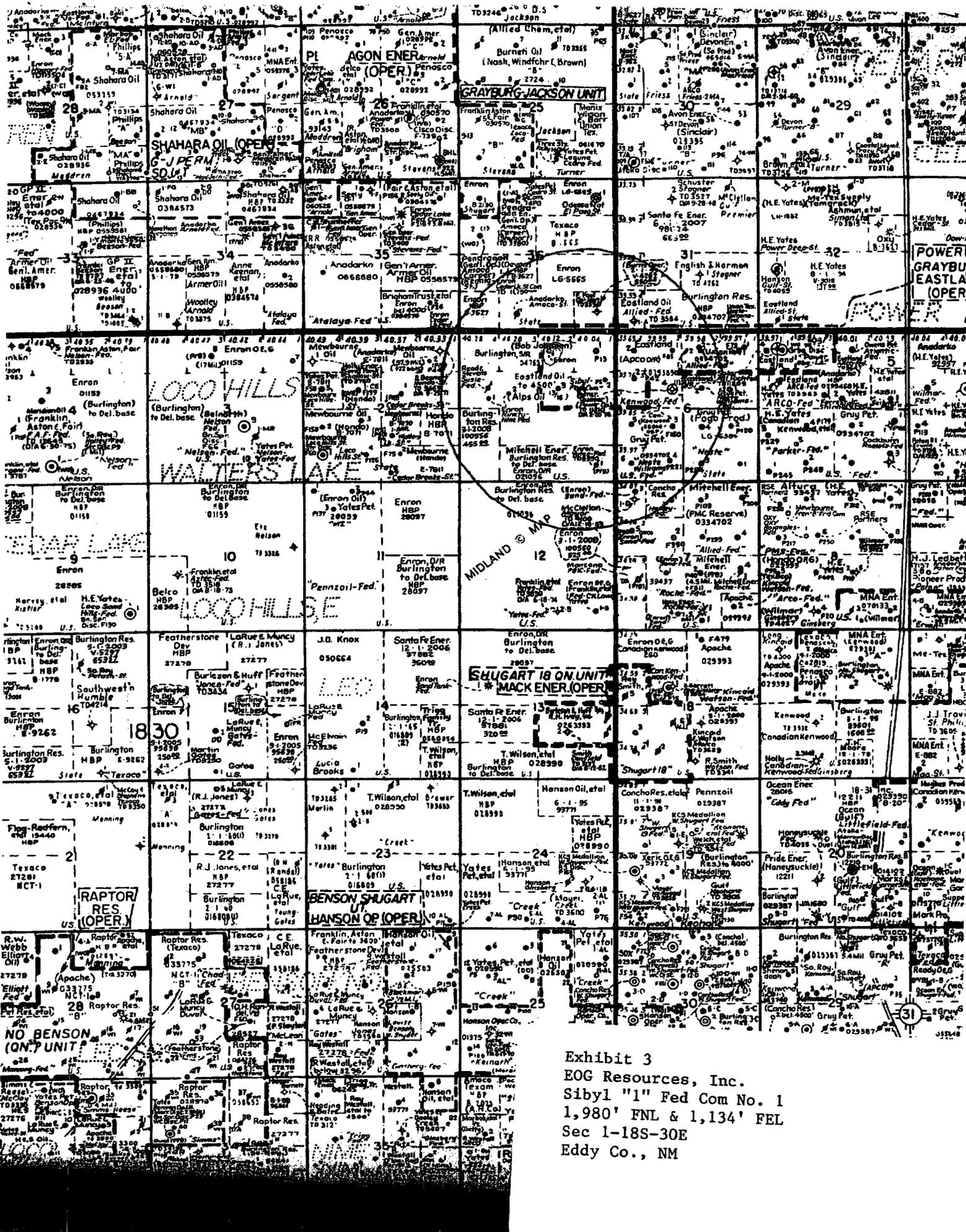
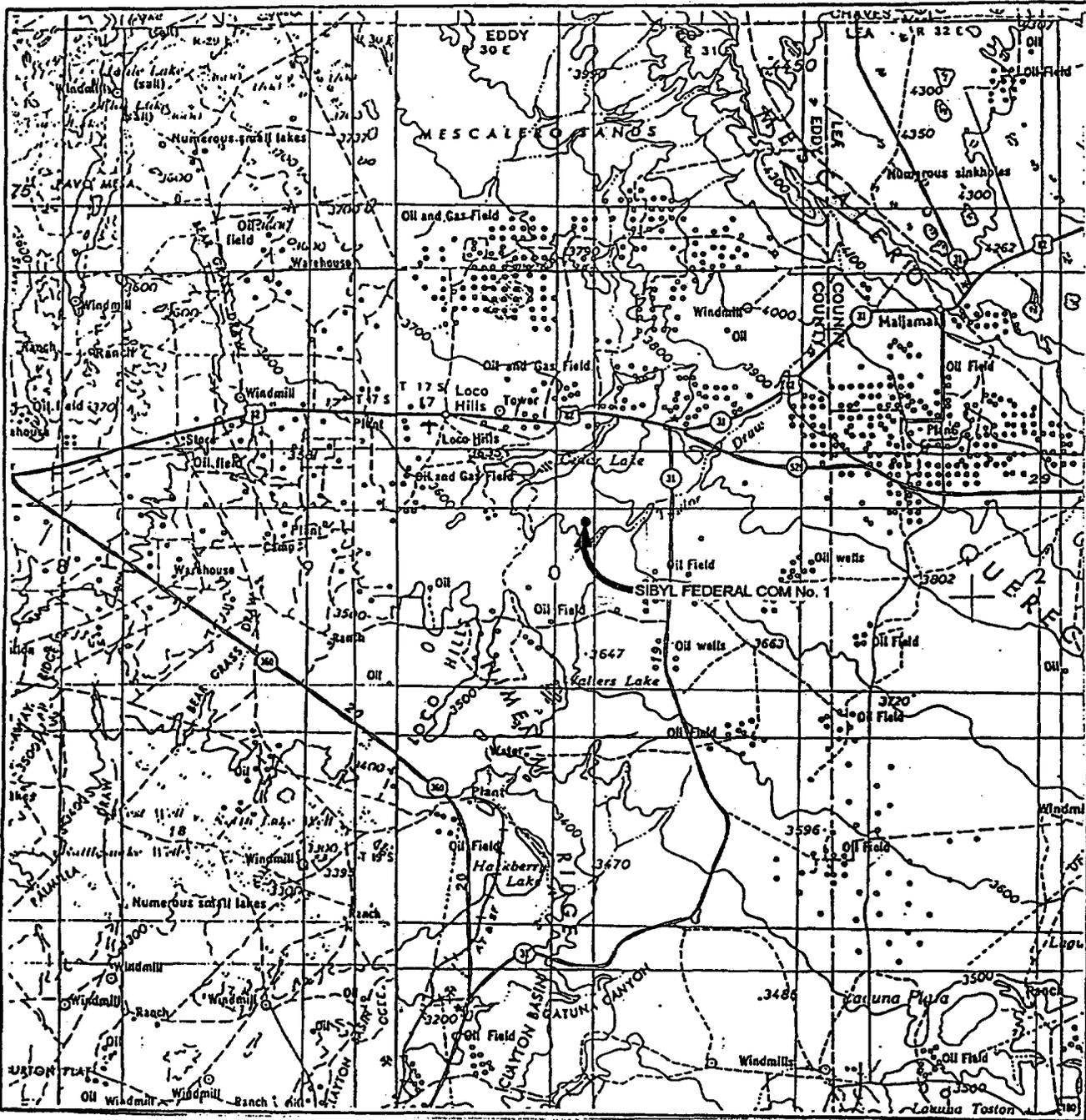


Exhibit 3  
 EOG Resources, Inc.  
 Sibyl "1" Fed Com No. 1  
 1,980' FNL & 1,134' FEL  
 Sec 1-18S-30E  
 Eddy Co., NM

# VICINITY MAP



SCALE: 1" = 4 MILES

WTC 45941

SEC. 1 TWP. 18-S RGE. 30-E

SURVEY N.M.P.M.

COUNTY EDDY STATE NM

DESCRIPTION 1980' FNL & 1134' FEL

ELEVATION 3567

OPERATOR EOG RESOURCES, INC.

LEASE SIBYL FEDERAL COM No. 1

**WEST TEXAS CONSULTANTS, INC.**

**ENGINEERS-PLANNERS-SURVEYORS**

**MIDLAND, TEXAS**

**915-685-3800**

**Statement Accepting Responsibility For Operations**

**Operator Name:** EOG Resources, Inc.  
**Street or Box:** P.O. Box 2267  
**City, State:** Midland, TX  
**Zip Code:** 79702

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described below:

**Lease No.:** LC 047631(B)

**Legal Description of Land:** Section 1, T18S, R30E, NMPM  
Eddy Co., NM

**Formation(s) (if applicable):**

**Bond Coverage:** *(State if individually bonded or another's bond)* Individually

**BLM Bond File No.:** MT-0748 with endorsement to State of NM

**Authorized Signature:** Mike Francis

Mike Francis

**Title:** Agent

**Date:** 6/30/00