

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

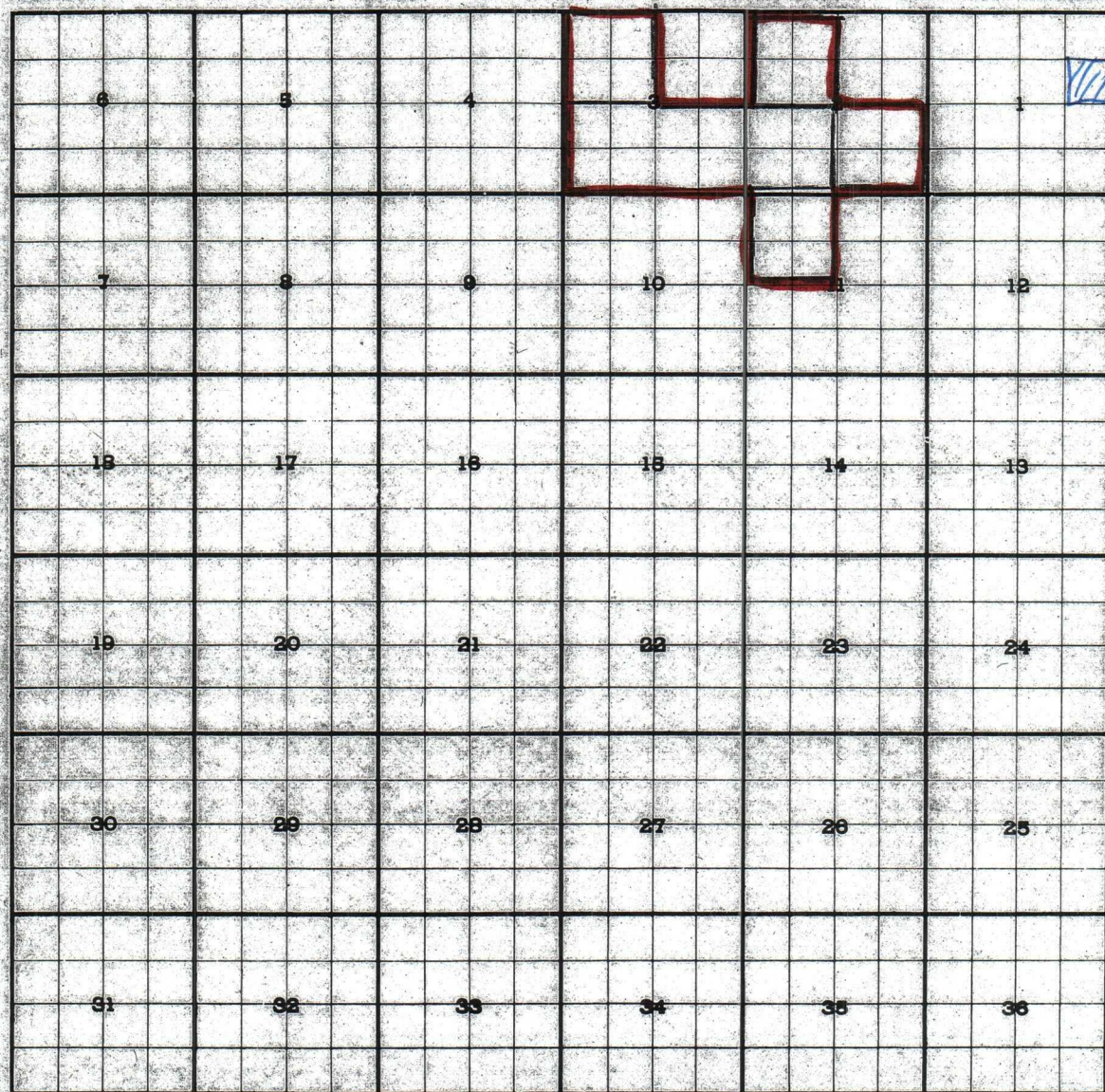
U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: H	1	18S	30E	FTG 1980 F N	FTG 1134 F E P
Lot Identifier:						
Dedicated Acre: 320.16						
Lease Type : F						
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :						

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)

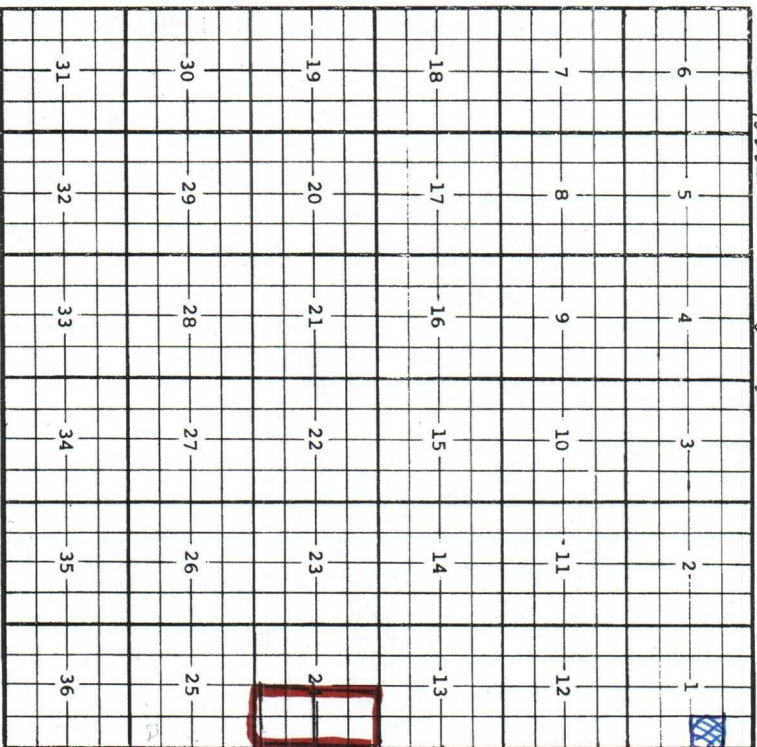
Ext: NW/4 Sec. 11 (R-10042, 12-28-93) Ext: NW/4 Sec. 2 (R-10124, 5-31-94)

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	J 40.00 Federal owned	I 40.00 Federal owned
M 40.00 Federal owned	N 40.00 Federal owned	O 40.00 Federal owned C	P 40.00 Federal owned A

COUNTY Eddy POOL North Shugart - Bone Springs

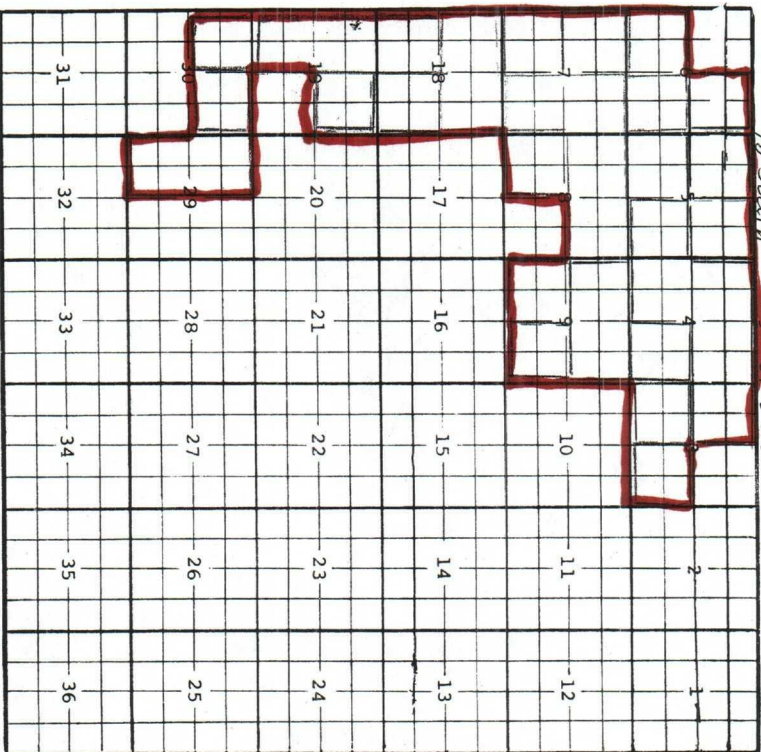
TOWNSHIP 18 South RANGE 30 East NMPM



Ext: 5/4 Sec. 24 (R-11534, 2-8-01) Ext: 5/4 Sec. 24 (R-11800, 7-16-02)

COUNTY Eddy POOL North Shugart - Bone Springs

TOWNSHIP 18 South Range 31 East NMPM



Description: 5/4 Sec. 4 (R-8138, 1-23-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

Ext: 5/4 Sec. 3 (R-8129, 3-14-86) Ext: 5/4 Sec. 3 (R-8129, 3-14-86)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

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 recompleate 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 recompleation 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', dumpbail 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 AFMSS 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 07/08/20

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 ****

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

MAY 04 2004

2. Name of Operator

EOG Resources Inc.

900-ARTESIA

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.

NMTC-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

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <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 | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

Request for off-lease measurement

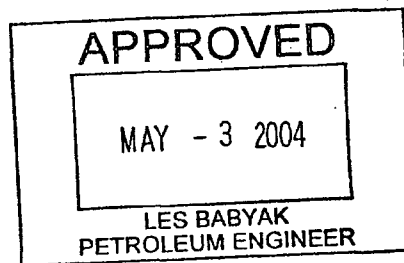
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 recompleat 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 EOG 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 EOG 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

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

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <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 recomple 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

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.

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

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

II. ¹⁰Surface 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

¹¹Bottom 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 Use Code F	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	Equilong	2826780	O	Same as surface
007366	EOG Marketing	2826781	G	Same as surface

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
2826782	

V. Well Completion Data

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

VI. Well Test Data

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

⁴⁷I 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:

Printed Name:

Mike Francis

Title:

Agent

Date:

12/22/00

Phone:

915-686-3714

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Jim W. Beane BSA
District Supervisor
JAN 09 2001

⁴⁸If 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

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

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

18. Total Depth: MD
TVD

11900

19. Plug Back T.D.: MD
TVD

11820

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

25. Producing Intervals

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

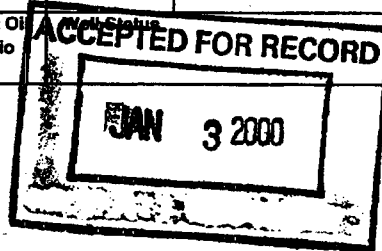
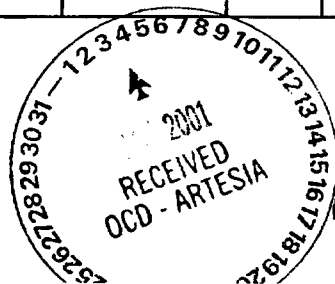
28. Production - Interval A

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

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

Date 12/22/00

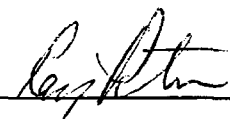
Title 18 U.S.C. Section 1001 and Title 48 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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: 

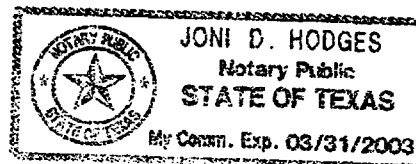
STATE OF TEXAS

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.

My Commission Expires: 3/31/2003


Notary Public for Midland County, Texas



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
Ed. J., 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 1960	North	1134	East	Eddy

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: *Mike Francis*

Printed name:

Mike Francis

Title:

Agent

Date: 10/12/00

Phone: 915/686-3714

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Approval Date:

OCT 18 2000

⁴⁸ 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.

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. Sibyl "1" Fed #1
9	API Well No. 30-015-31276
10	Field and Pool, or Exploratory Sand Tank Morrow <i>Cedar Lake</i>
11	County or Parish, State Eddy, NM

1. Type of well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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)	

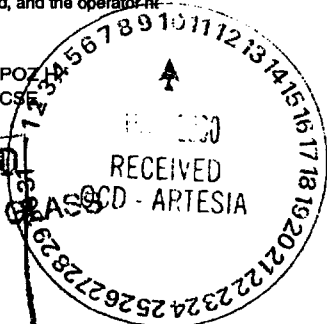
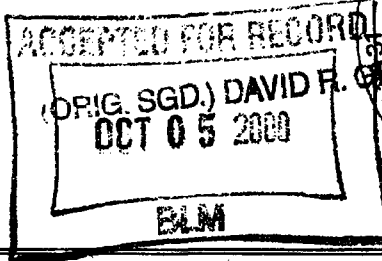
1980' FNL & 1134' FEL
Sec 1, T18S, R30E

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 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	5-1/2" csg
	<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 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 recompleat 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.

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, CSE, .05% 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'.



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

c151

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.

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

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~~ *Cadan 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

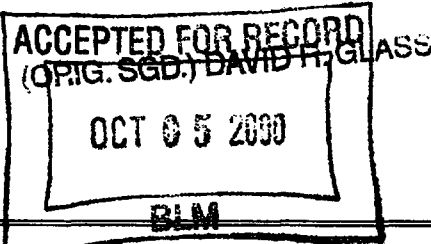
☐ Well Integrity

☒ Other

8-5/8" 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 recompleat 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 recompleat 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

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 Cons. Division
811 S. 1st Street
Artesia, NM 88210-0034

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

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

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
STAPI Well No.

10. Field and Pool, or Exploratory
Sand Tank Morrow
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

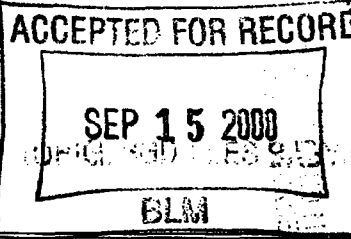
☒ Other

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 recompleat 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 recompleat 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

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

Form 3160-3
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANGEMENT

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

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. 7327		7. If Unit or CA Agreement, Name and No.	
3a. Address P.O. Box 2267, Midland, TX 79702		8. Lease Name and Well No. Sibyl "1" Fed No. 1 22536	
3b. Phone No. (include area code) (915)686-3714		9. API Well No. 30-015-31276	
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		10. Field and Pool, or Exploratory (Morrow) Cedar Lake	
14. Distance in miles and direction from nearest town or post office* 3 miles SE to Loco Hills		11. Sec., T., R., M., or Blk. And Survey or Area Sec 1, T18S, R30E	
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	17. Spacing Unit dedicated to this well E/2	
18. Distance from proposed location* to nearest well, drilling, completed applied for, on this lease, ft. 700'	19. Proposed Depth 12,100'	20. BLM/BIA Bond No. on file NM2308	
21. Elevations (Show whether DF, KDB, RT, GL, etc) GL-3567	22. Approximate date work will start* 8/15/2000	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 03 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

¹⁰ 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

¹¹ Bottom Hole Location If Different From Surface

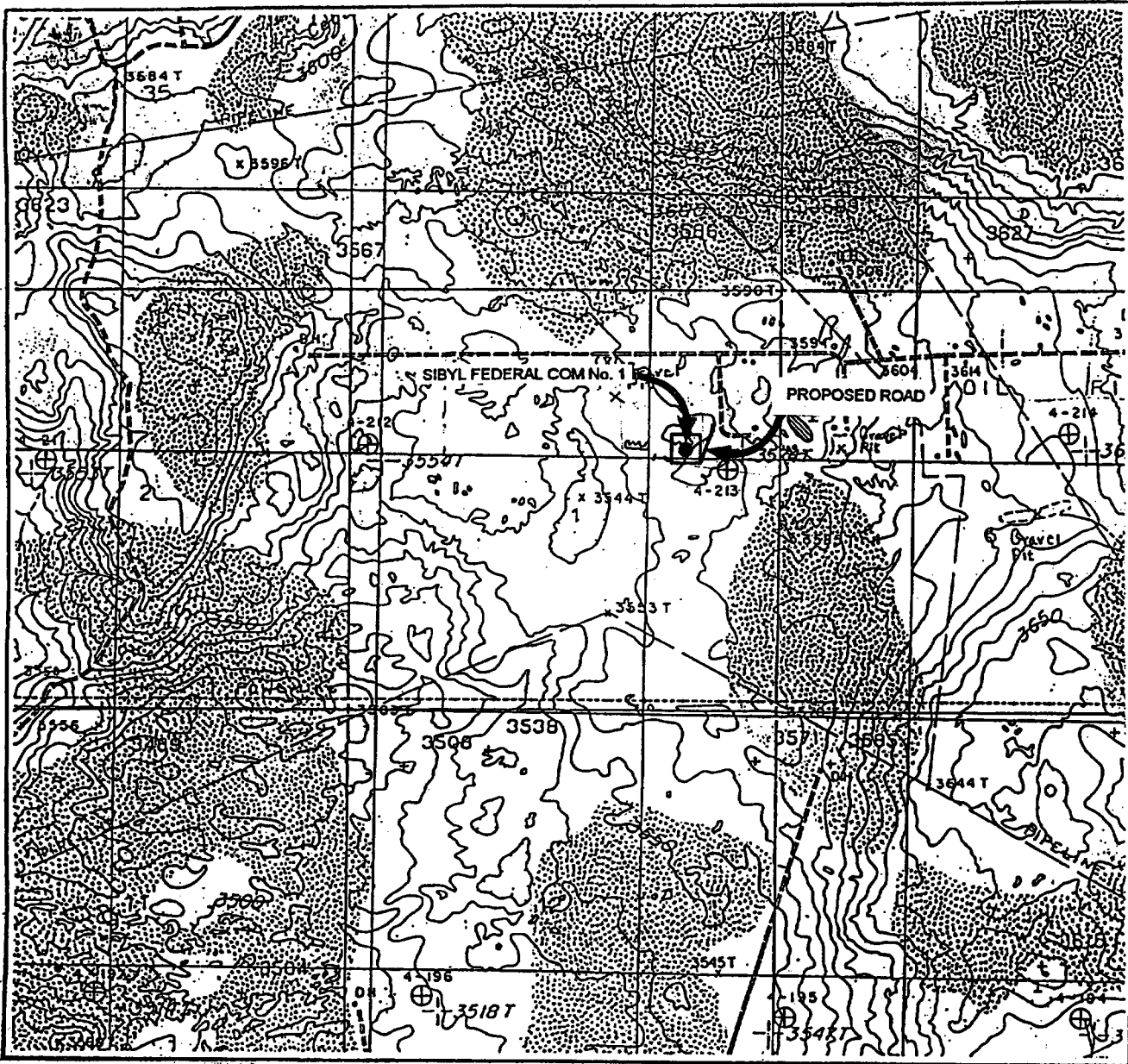
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

16		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature: <u>Mike Francis</u> Printed Name: <u>Mike Francis</u> Title: <u>Agent</u> Date: <u>6/30/00</u>
		¹⁸ SURVEYOR CERTIFICATION 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. JUNE 21, 2000 Date of Survey Signature and Seal of Professional Surveyor: <u>James E. Thompson</u> Certificate Number: <u>14729</u>

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

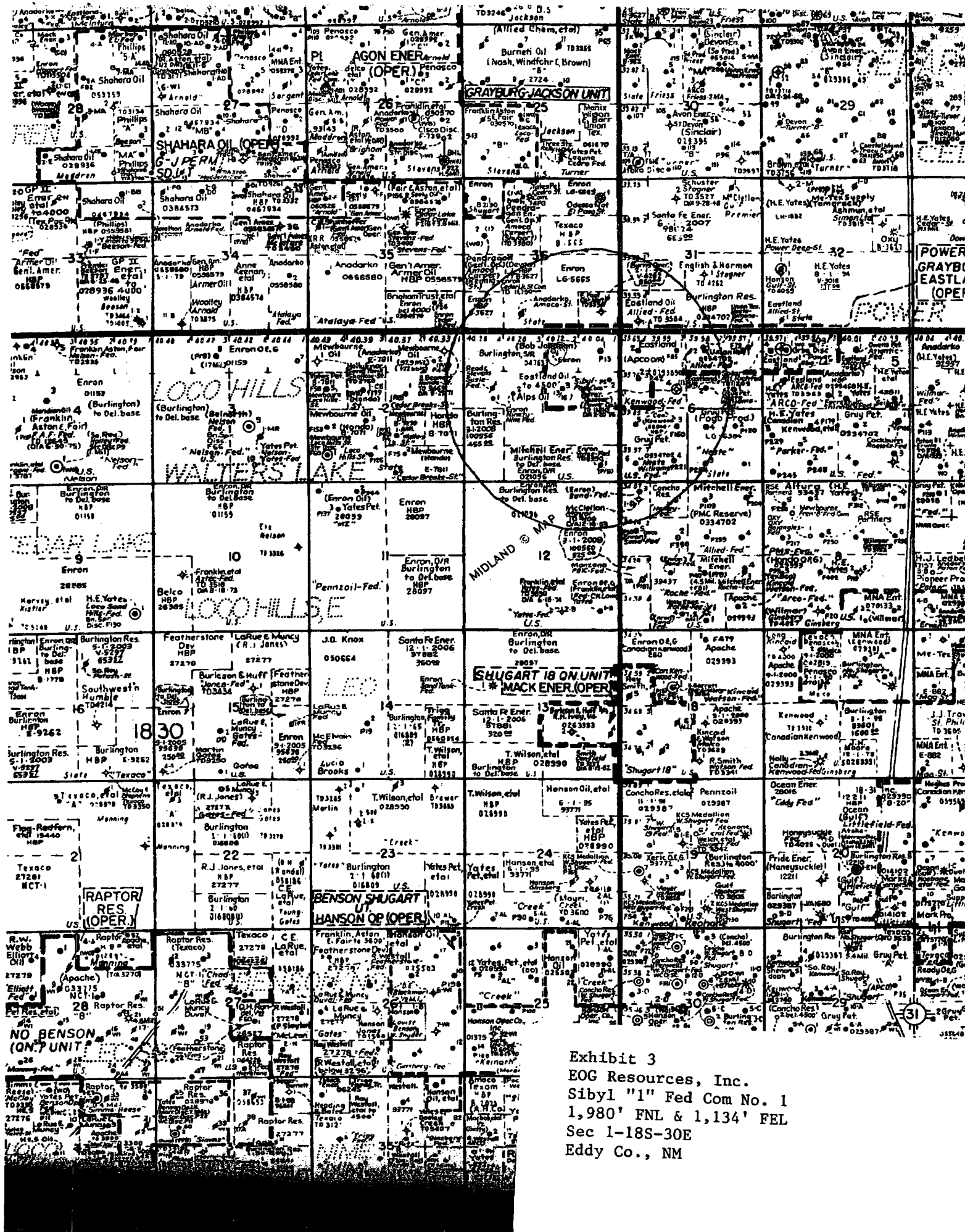
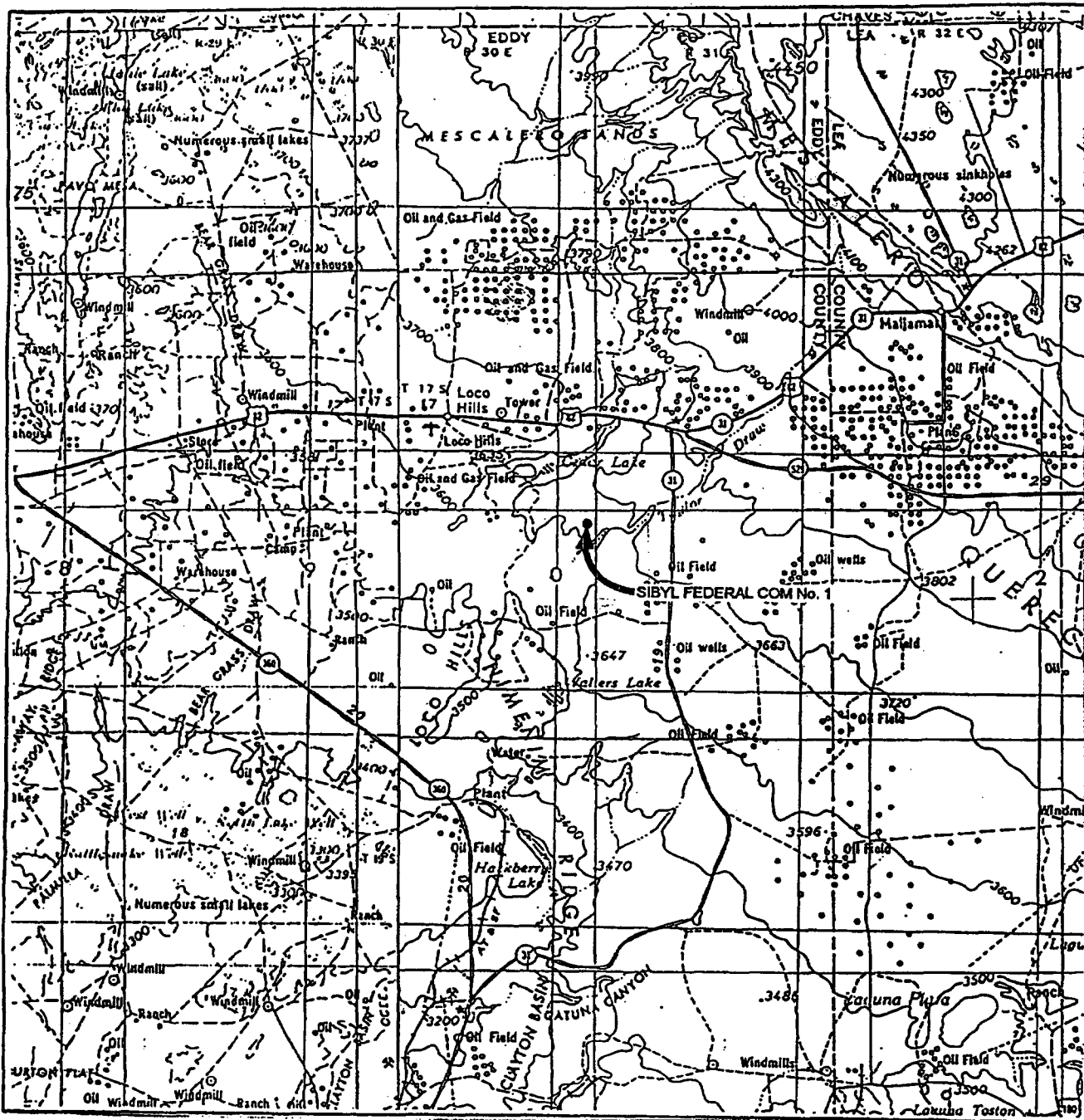


Exhibit 3
EOG Resources, Inc.
Sibyl "1" Fed Com No. 1
1,980' FNL & 1,134' FEL
Sec 1-18S-30E
Eddy Co., NM

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

Title: Agent

Date: 6/30/00