

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCC-RECEIVED

FORM APPROVED
OMB No 1004-0137
Expires: March 31, 2007

JAN 11 2010

SUDDRY 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, Texas 797023b Phone No (include area code)
432 686 3642

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

660 N 2310 E 8 25S 34E ✓

5 Lease Serial No

NM 14497

6 If Indian, Allottee or Tribe Name

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

8 Well Name and No

Diamond 8 Fed Com 1H

9 API Well No

30-025-30632

10. Field and Pool, or Exploratory Area

Red Hills; Bone Spring

11 County or Parish, State

Lea 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Construct Frac Pond
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Applicant proposes construction of a fresh water frac pond in the SE/4 of Section 8, T25S-R34E, N.M.P.M., Lea County, NM, as depicted by the exhibits attached hereto. The topsoil will be stockpiled in the north berm of the frac pond. Water will be transported to frac pond via surface poly water lines and transport trucks. Water will be purchased from Mark McCloy and Dinwiddie. Water will be tested prior to the fracing of the well. Frac pond will service the Diamond 8 Fed Com 1H and any future well locations of applicant within a reasonable distance from the frac pond. Frac pond shall be closed at the conclusion of applicants drilling operations in the area and reclaimed as per the guidelines of the BLM.

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

Donny G. Glanton

Title Senior ROW Lease Operations Representative

Signature

Date

12/18/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ Don Peterson

Title

ST 1 SUPERVISOR

Date

JAN 06 2010

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

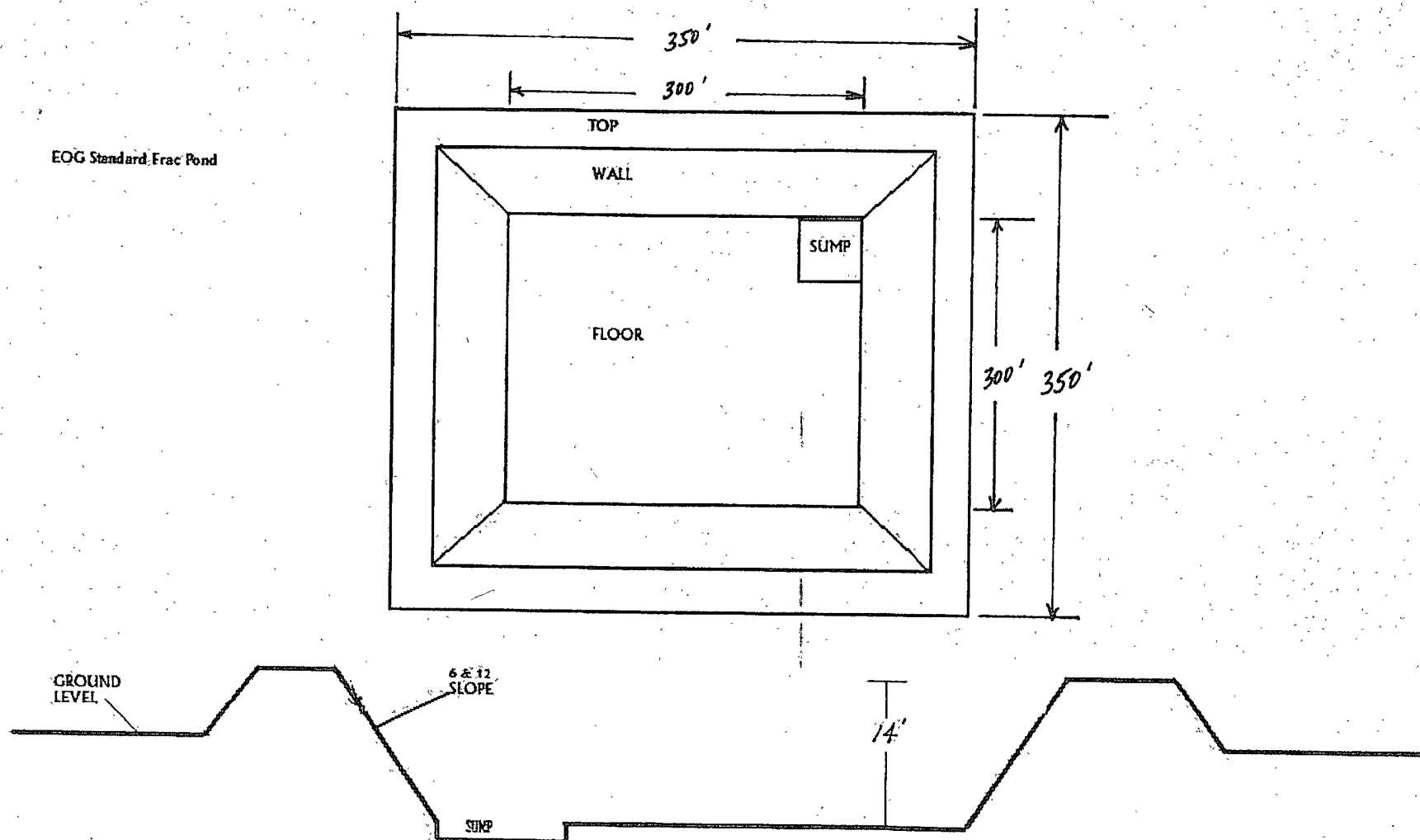
CARLSBAD FIELD OFFICE

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

(Instructions on page 2)

JRL approved 01/13/10

EOG Standard Frac Pond



"Not To Scale"

Diamond 8 Fed Com 1H

Diamond 8 Fed Com 2H

25 S 34 E

McCloy Fee

FED

Diamond 8 Fed Com 1H

Line

Gravel Pit

Diamond 8 Fed Com 2H

25° S 34° E

LEA

18

17 17

16 16

16

17

19

20

21

3350

3362

3352

3333

3339

3396

3373

3350

3355

8

8

9

9

3332

350'

350'

Hole
Frac Pond

3339

3341

PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME:	EOG RESOURCES, INC.
LEASE NO.:	NM14497
WELL NAME & NO.:	Diamond 8 Fed Com #1H (FRAC PIT)
LOCATION:	SE1/4SE1/4, Section 08, T. 25 S., R 34 E., NMPM
COUNTY:	Lea County, New Mexico

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Standard Conditions of Approval (COA) apply to this Sundry Notice. If any deviations to these standards exist or special COAs are required, the section with the deviation or requirement will be checked below.

☐ **Archaeology, Paleontology, and Historical Sites**

☐ **Noxious Weeds**

☒ **Special Requirements**

Lesser Prairie-Chicken

Water Testing

Pipelines

☒ **Construction**

Notification

Topsoil

Frac Pond

Federal Mineral Materials

☒ **Final Reclamation**

I. ARCHAEOLOGICAL, PALEONTOLOGY & HISTORICAL SITES

Any cultural and/or paleontological resource discovered by the operator or by any person working on the operator's behalf shall immediately report such findings to the Authorized Officer. The operator is fully accountable for the actions of their contractors and subcontractors. The operator shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery shall be made by the Authorized Officer to determine the appropriate actions that shall be required to prevent the loss of significant cultural or scientific values of the discovery. The operator shall be held responsible for the cost of the proper mitigation measures that the Authorized Officer assesses after consultation with the operator on the evaluation and decisions of the discovery. Any unauthorized collection or disturbance of cultural or paleontological resources may result in a shutdown order by the Authorized Officer.

II. NOXIOUS WEEDS

The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes the roads, pads, associated pipeline corridor, and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.

III. SPECIAL REQUIREMENT(S)

Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:

Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted.

Water Testing:

The water in the frac pond shall be tested for pollutants.

Pipelines:

All pipelines associated with this frac pond shall follow existing roads.

IV. CONSTRUCTION

A. NOTIFICATION

Notify the Carlsbad Field Office at (505) 234-5972 at least 3 working days prior to commencing construction of the frac pond.

When construction operations are being conducted on this frac pond, the operator shall have the approved Sundry Notice and Conditions of Approval (COA) on the frac pond site and they shall be made available upon request by the Authorized Officer.

B. TOPSOIL

The operator shall stockpile the topsoil of the frac pond. The topsoil will be used for final reclamation.

C. FRAC POND

The frac pond shall be constructed and closed in accordance with the NMOCD rules.

The frac pond shall be constructed 340' X 340' adjacent to the north side of the Diamond 8 Fed Com 2H well pad.

The frac pond will be constructed in 50% cut material and lined with 6-mil plastic.

The frac pond shall be constructed, so that upon completion of drilling operations, the plastic lining will be removed.

The frac pond will only be used for fresh water. If at any time the water in the frac pond becomes polluted, use of the frac pond will cease and desist, and all liquids will be removed from the frac pond. Reclamation efforts will then commence. Otherwise, reclamation efforts will commence immediately after the frac pond is no longer needed for the purpose of completing the wells.

The frac pond shall be fenced on all sides.

D. FEDERAL MINERAL MATERIALS

Mineral materials extracted during construction of the frac pond shall not be used for surfacing the well pad and access road or other facilities. All mineral material extracted shall only be used for constructing the frac pond.

V. FRAC POND RECLAMATION

When the frac pond is no longer stimulating wells, reclamation shall commence.

The plastic liner shall be removed before any earthwork begins.

Earthwork for final reclamation must be completed within six (6) months of final well completion. The frac pond location must be reclaimed to a satisfactory revegetated, safe, and stable condition, unless an agreement is made with the landowner or BLM to keep the frac pond intact.

After all disturbed areas have been satisfactorily prepared; these areas need to be revegetated with the seed mixture provided below. Seeding should be accomplished by drilling on the contour whenever practical or by other approved methods. Seeding may need to be repeated until revegetation is successful, as determined by the BLM.

Operators shall contact a BLM surface protection specialist prior to surface reclamation operations for site specific objectives (Jim Amos: 575-234-5909).

Seed Mixture 2, for Sandy Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law (s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

<u>Species</u>	<u>lb/acre</u>
Sand dropseed (<i>Sporobolus cryptandrus</i>)	1.0
Sand love grass (<i>Eragrostis trichodes</i>)	1.0
Plains bristlegrass (<i>Setaria macrostachya</i>)	2.0

*Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed