

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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

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.		5 Lease Serial No NM 108503
1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6 If Indian, Allottee or Tribe Name
2 Name of Operator EOG RESOURCES, INC.		7 If Unit or CA/Agreement, Name and/or No
3a Address P.O. Box 2267 Midland, Texas 79702	3b Phone No. (include area code) 432 686 3642	8 Well Name and No VACA 14 FED 3
4 Location of Well (Footage, Sec, T, R, M., or Survey Description) 660 North 1980 E Unit-B		9 API Well No 30-025-39327
		10 Field and Pool, or Exploratory Area Bone Spring Red Hills
		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 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 must 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 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 met with Mr. Tanner Nygren on 8/13/2009 at proposed fresh water frac pond location identified on Exhibit A. Enclosed is payment into Arch MOA in lieu of conducting a Class III survey. Applicant proposes to use fresh water frac pond for drilling and completion operations for wells in the vicinity. Applicant seeks approval to begin construction.

RECEIVED
AUG 28 2009
HOBBSOCD

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Donny G. Glanton		Title Senior ROW Lease Operations Representative
Signature <i>Don G. Glanton</i>		Date 8/14/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ Don Peterson	Title FIELD MANAGER	Date AUG 25 2009
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 BLM Carlsbad Field Office	

Title 18 USC Section 1001 and Title 43 USC 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)

12A

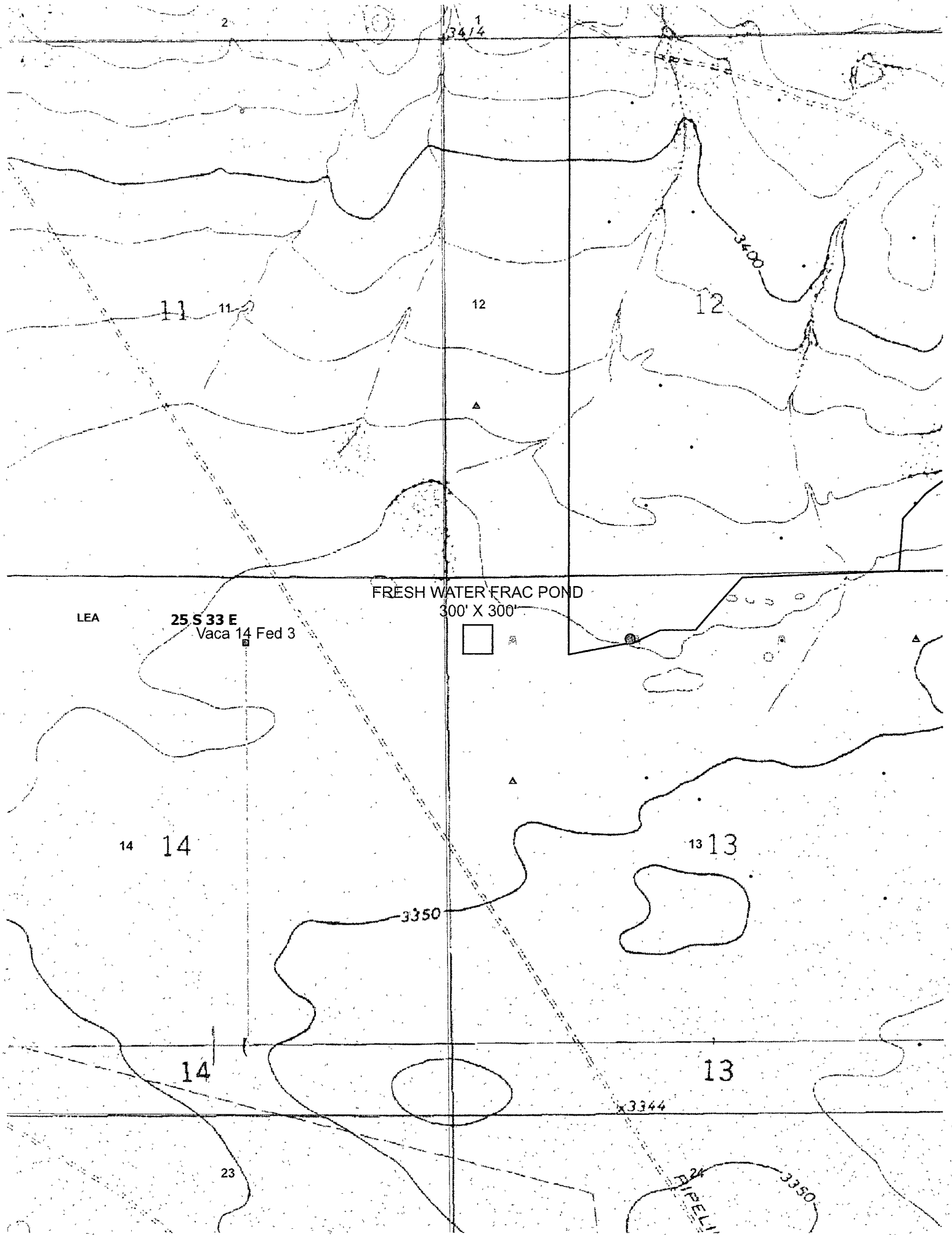
25S33E

16831141603

FRESH WATER PFAO POND

500' X 300'





PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME:	EOG RESOURCES, INC.
LEASE NO.:	NM108503
WELL NAME & NO.:	VACA 14 FED 3 (FRAC PIT)
LOCATION:	NW1/4NW1/4, Section 13, T. 25 S., R 33 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
- ☒ **Construction**
 - Notification
 - Topsoil
 - Frac Pond
- ☒ **Frac Pond 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.

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 well pad. The topsoil shall not be used to backfill the reserve pit and will be used for interim and final reclamation.

C. FRAC PIT

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

The frac pond shall be constructed 300' X 300' adjacent to an existing lease road and the west side of Red Hills North Unit #304 well pad.

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

The frac pond shall be constructed, so that upon completion of drilling operations, the dried pond contents shall be buried a minimum depth of three feet below ground level. Should the pond content level not meet the three foot minimum depth requirement, the excess contents shall be removed until the required minimum depth of three feet below ground level has been met. The operator shall properly dispose of the excess contents at an authorized disposal site.

The frac pond shall be constructed and maintained so that runoff water from outside the location is not allowed to enter the pond. The berms surrounding the entire perimeter of the pit shall extend a minimum of two (2) feet above ground level. At no time will standing fluids in the pond be allowed to rise above ground level.

The frac pond shall be fenced on three (3) sides during drilling operations. The fourth side shall be fenced immediately upon rig release.

V. FRAC POND RECLAMATION

When the frac pond is no longer stimulating wells, reclamation shall be conducted on the frac pond in accordance with the orders of the Authorized Officer.

Reclamation will consist of: removal of plastic lining; recontouring the bermed up soils; disking, mulching and drilling seed with the seed mixture 2/LPC Soil Sites (see attachment); and application of water to encourage seed germination.

A sign stating "The Area Behind this Sign is Closed to Vehicular Traffic Due to Reclamation Efforts in Progress" will be placed along the perimeter of the reclamation.

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 Carlsbad Field Office, Bureau of Land Management will be notified 5 days prior to any and all reclamation being conducted on the frac pond. Contact Mr. Jim Amos at 575-234-5909.

Seed Mixture for Sandy Sites

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