

APPLICATION TO DRILL, RECOMPLETE OR REENTER

FORM 1000
REV. 2008

FILE ORIGINAL ONLY

PLEASE TYPE OR USE BLACK INK

1. OTC/OCC OPERATOR NUMBER
16231

2. API NUMBER

OKLAHOMA CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
JIM THORPE BUILDING
P.O. BOX 52000
OKLAHOMA CITY, OK 73152-2000
(RULE 165-10-3-1)

BATCH NUMBER (OCC USE ONLY)
WALK THROUGH

3. NOTICE OF INTENT TO: (CHECK ONLY ONE)
 DRILL RECOMPLETE REENTER DEEPEN AMEND - REASON

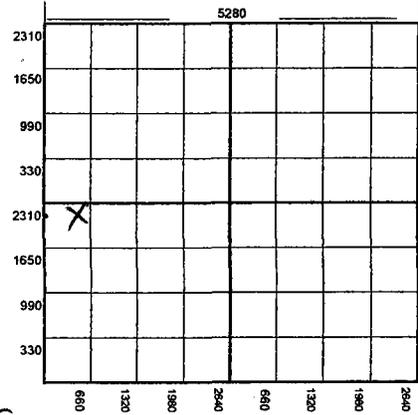
NOTE: ATTACH COPY OF 1002-A IF RECOMPLETION OR REENTRY.

4. TYPE OF DRILLING OPERATION >>>>>>> (NOTE: If directional or horizontal, see reverse side for bottom hole location)
A. STRAIGHT HOLE DIRECTIONAL HOLE HORIZONTAL HOLE
B. OIL/GAS INJECTION DISPOSAL WATER SUPPLY STRAT TEST SERVICE WELL

6. LOCATE WELL AND OUTLINE
LEASE OR SPACING UNIT IN INK.

5. WELL LOCATION:

SECTION	TOWNSHIP	RANGE	COUNTY
31	6N	7W	Grady
SPOT LOCATION: NE 1/4 NW 1/4 SW 1/4			
FEET FROM QUARTER		from SOUTH LINE	from WEST LINE
		2540	570
SECTION LINES:			
7. Well will be 570 feet from nearest unit or property boundary.			
8. LEASE NAME: Jobe		WELL NUMBER: 31#1	
9. NAME OF OPERATOR: EOG Resources Inc.		EMAIL ADDRESS:	
ADDRESS: 3817 NW Expressway #500			
CITY: Oklahoma City		STATE: OK	ZIP CODE: 73112
10. SURFACE OWNER (ONE ONLY. ATTACH SHEET FOR ADDITIONAL OWNERS) Raymond and Greene Jobe, Co-Trustees			
ADDRESS: 709 S. Mockingbird Rd			
CITY: Ninnekah		STATE: OK	ZIP CODE: 73067



14. LIST TARGET FORMATIONS AND DEPTHS OF EACH BELOW (LIMITED TO TEN)

1) Deese 11,010'	6)
2)	7)
3)	8)
4)	9)
5)	10)

11. Is well located on lands under federal jurisdiction?
Y N

12. Will a water well be drilled?
Will surface water be used? Y N

13. Date Operation to Begin

15. SPACING ORDER NUMBER(S) AND SIZE UNIT(S):

16. PENDING APPLICATION C.D. NO. 17. LOCATION EXCEPTION ORDER NO. 18. INCREASED DENSITY ORDER NO.

19. TOTAL DEPTH: **12,150'** 20. GROUND ELEV.: **1192'** 21. BASE OF TREATABLE WATER: **500'** 22. SURFACE CASING: **1500'** 23. ALT CASING PROG USED? Y N

24. ALTERNATIVE CASING PROCEDURE, check box and fill in blank (AFFIDAVIT REQUIRED, see reverse side, line 31)

A. Cement will be circulated from total depth to ground surface on the production casing string.
B. Cement will be circulated from _____ depth to _____ depth by use of a two stage cementing tool.

25.1. PIT INFORMATION: Using more than one pit or mud system? Y N If yes, fill out line 25.2 on top reverse side.

A. TYPE OF MUD SYSTEM: WATER BASED OIL BASED GAS BASED (AIR DRILL)
B. EXPECTED MUD CHLORIDE CONTENT: maximum **100,000** ppm; average: **5,000** ppm.
C. TYPE OF PIT SYSTEM: on-site; off-site; closed; If off-site, specify location:
D. IS DEPTH TO TOP OF GROUND WATER GREATER THAN 10 FT BELOW BASE OF PIT? Y N
E. WITHIN 1 MILE OF MUNICIPAL WATER WELL? Y N
F. WELLHEAD PROTECTION AREA? Y N

26.1. OCC USE ONLY

A. CATEGORY	1A	1B	2	3	4	C
B. PIT LOCATION:	Alluvial Plain	Terrace Deposit	Bedrock Aquifer	Other H.S.A.	Non-H.S.A.	Fm:
C. Special area or field rule?						
F. SOIL COMPACTED LINER REQUIRED?	Y	N				
G. 20 mil GEOMEMBRANE LINER REQUIRED?	Y	N				

27. PROPOSED METHOD FOR DISPOSAL OF DRILLING FLUIDS (MUST BE COMPLETED)

A. Evaporation/dewater and backfilling of reserve pit.
B. Solidification of pit contents.
C. Annular Injection (REQUIRES PERMIT and surface casing set **200** feet below base of treatable water-bearing formation.)
 D. One time land application (REQUIRES PERMIT) PERMIT NO. **13-22373**
E. Haul to Commercial pit facility; Specify site: _____ Order No. _____
F. Haul to Commercial soil farming facility; Specify site: _____ Order No. _____
G. Haul to recycling/re-use facility; Specify site: _____ Order No. _____
H. Other, Specify: _____

I hereby certify I am authorized to submit this two page application prepared by me or under my supervision.
The facts and proposals made herein are true, correct and complete to the best of my knowledge and belief.

SIGNATURE: **Sheila Rogers** NAME (Print or Type) **Sheila Rogers** PHONE (AC/NO.) **405-246-3236** FAX **246-3237** DATE **1-11-13**

NOTICE: Approval is void if operations have not commenced within six months of the date of approval. An approved permit must be posted at the location during drilling and completion operations. File the Form 1001A, Spud Report, within fourteen days of commencement of operations.

SEC **31**
 TOWNSHIP **6N**
 WELL NAME **Jobe**
 RANGE **7W**
 # **31#1**



EOG Resources, Inc.
3817 NW Expressway
Suite 500
Oklahoma City, OK 73112-1483
(405) 246-3100

January 11, 2013

Oklahoma Corporation Commission
Oil and Gas Conservation Division
Jim Thorpe Building
2101 N. Lincoln Blvd.
Oklahoma City, OK 79105-4993

RE: Jobe 31 #1
Section 31-6N-7W
Grady County, Oklahoma

Attn: Sarah Nimmo

EOG Resources, Inc. respectfully requests an exemption to the 250 feet below the base of treatable water depth limitation as specified by Rule 165:10-3-4 in order that the surface casing can be set at 1500 feet.

This deeper setting depth will provide for a higher degree of pressure control, help reduce sloughing of the formations found, and protect the water sands. The 1500 feet of casing will be cemented with sufficient amount of cement to circulate cement from 1500 feet to the surface. This cement will provide sufficient protection for the freshwater sands from any contamination. Any lost circulation problems will be handled with the use of lost circulation material that will be at the drill site. If circulation is lost, the OCC District office will be immediately notified. It is estimated that the surface hole will be drilled in one day. There are no known cases of lost circulation within the section or the 8-section surrounding area.

If additional information is required, please feel free to contact me directly at 246-3236, fax number 246-3237, or email sheila_rogers@eogresources.com.

Sincerely,

A handwritten signature in black ink that reads "Sheila Rogers". The signature is written in a cursive style with a long, sweeping underline.

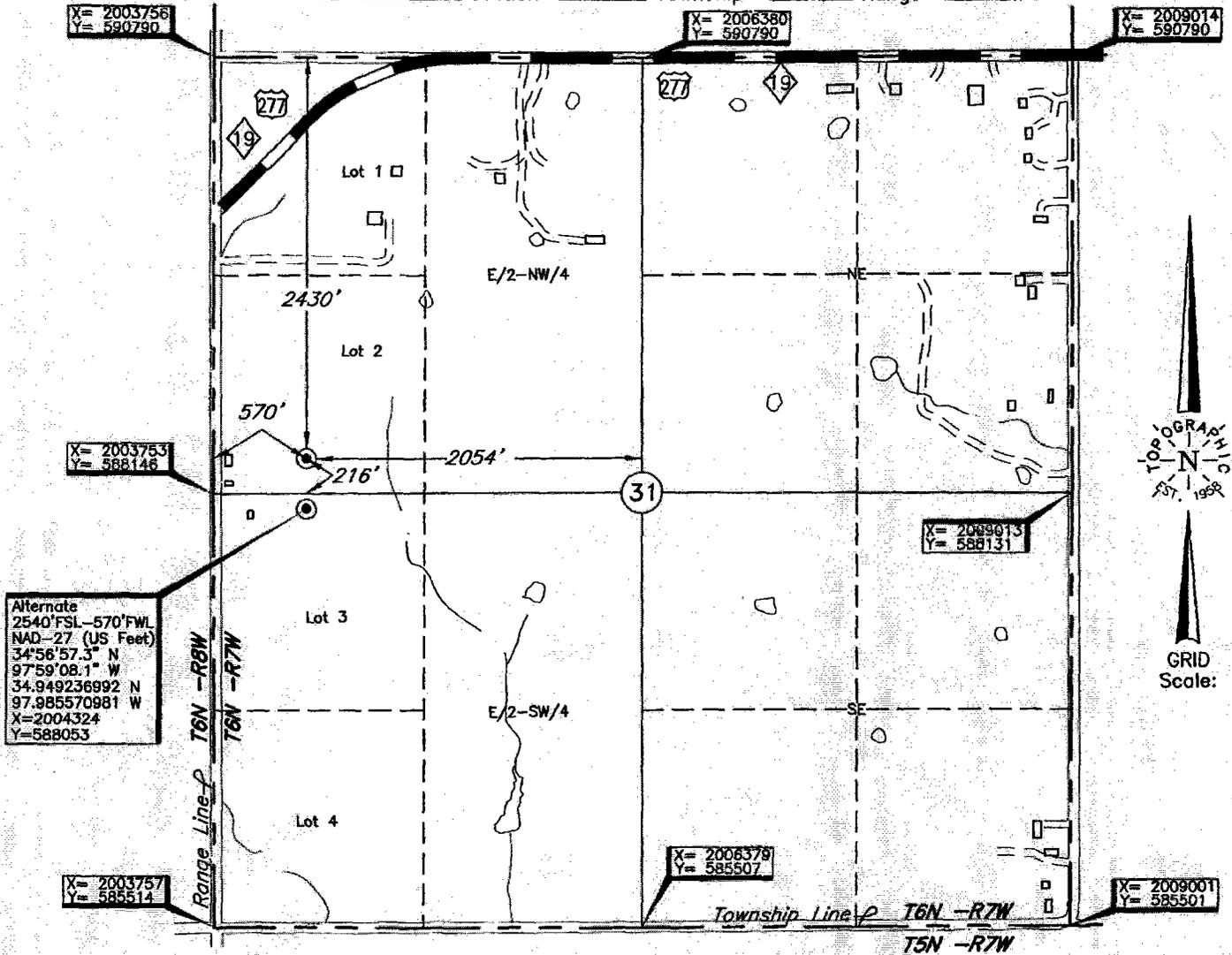
Sheila Rogers
Sr. Drilling Engineering Technician

TOPOGRAPHIC LAND SURVEYORS OF OKLAHOMA
 6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. 1293.

GRADY

County, Oklahoma

2430'FNL-570'FWL Section 31 Township 6N Range 7W I.M.



Alternate
 2540'FSL-570'FWL
 NAD-27 (US Feet)
 34°56'57.3" N
 97°59'08.1" W
 34.949236992 N
 97.985570981 W
 X=2004324
 Y=588053

Bottom Hole, Landing Point and Drill Path Information
 Provided by Operator Listed, NOT Surveyed.
 Distances Between Drill Paths are Calculated and Corner
 Coordinates are Taken from Points Surveyed in the Field.

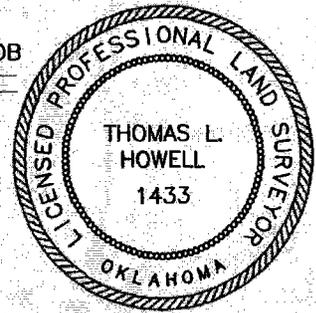
Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground.

Operator: EOG RESOURCES, INC.
 Lease Name: JOBE Well No.: 31-1 **ELEVATION:** 1207' Gr. at Stake
 Topography & Vegetation: Loc. fell in grassy pasture, 110' South of field fence;
Alt. in grassy pasture
 Good Drill Site? Yes; Alt. Yes Reference Stakes or Alternate Location
Stakes Set 2540'FSL-570' FWL, Gr. at Stake 1192'
 Best Accessibility to Location From West off county road
 Distance & Direction
 from Hwy Jct or Town From Ninnekah, OK, go 0.5 mi. West, then 0.5 mi North, then 3 mi.
West on U.S. Hwy 277--St. Hwy 19 to the NW Corner. of Sec. 31-T6N-R7W.

DATUM: NAD-27
 LAT: 34°57'00.3"N
 LONG: 97°59'08.1"W
 LAT: 34.950082048 N
 LONG: 97.985570262 W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: OK SOUTH
 X: 2004324
 Y: 588360

Date of Drawing: Nov. 6, 2012
 Invoice # 192524 Date Staked: Nov. 2, 2012 DB

CERTIFICATE:
 I, Thomas L. Howell a Oklahoma Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors of Oklahoma, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.
Thomas L. Howell
 Oklahoma Lic. No. 1433



This information was gathered with a GPS receiver with Sub-Meter accuracy.