

1. API No.	137-26481 A
2. OTC Prod. Unit No.	137-121384
3. Date of Application	May 20, 2014

4. Application For (check one)

A. Commingle Completion in the Wellbore (165:10-3-39)

B. Commingle Completion at the Surface (165:10-3-39)

C. Multiple (Dual) Completion (165:10-3-36)

D. Downhole Multiple Choke Assembly (165:10-3-37)

5. Operator Name	CHESAPEAKE OPERATING, INC.	OTC/OCC No.	17441	Email	juanita.cooper@chk.com
Address	P.O. BOX 18496	Phone No.	405-848-8000		
City	OKLAHOMA CITY	State	OK	Zip	73154
6. Lease Name/Well No.	Donohew 3-16			FAX No.	
Location within Sec. (1/4 1/4 1/4 1/4)	Sec.	Twp.	Rge.	County	
NE SW NW SW	16	2N	7W	Stephens	

8. The following facts are submitted:	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
A. Name of common source of supply	Deese Group		Dornick Hills
B. Top and bottom of pay section (perforations)	12,400 - 12,936		13,754 - 14,740
C. Type of production (oil or gas)	Gas		Gas
D. Method of production (flowing or art. lift)	Flowing		
E. Latest test data by zone (oil, gas, and water)	42 OBD / 1,645 MCFD / 12 WBD		
F. Wellhead or bottom hole pressure	1,641		
G. Spacing order number and size of unit	640 / 140380		640 / 140380
H. Increased density order number	531150		531150
I. Location exception order number and penalty	539180 / 575456		539180 / 575456

If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed? Yes No

9. List all operators with mailing addresses within 1/2 mile, producing from the above listed zones.

None

Oklahoma Corporation Commission
Oil & Gas Division
Approved

10. The operators listed above have been notified and furnished a copy of this application. Yes No
If no, an affidavit of mailing must be filed not later than five (5) days after submission of this application.

11. Classification of well (see OAC 165:10-13-2) Oil Gas

RECEIVED

12. ATTACH THE FOLLOWING:

A. Correlation log section (porosity, resistivity, or gamma ray) with top and bottom of perforated intervals marked.

B. Diagrammatic sketch of the proposed completion of the well.

C. Plat showing the location of all wells within 1/2 mile producing from the zones listed above.

D. If 4B, 4C or 4D above, a Form 1024, Packer Setting Report, and a Form 1025 Packer Leakage Test.

E. If 4A, 4B or 4D above, and size of the units under 8G above are not the same, have the different allocations been addressed? Yes No

I hereby certify that I am authorized to submit this application which was 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.

Juanita Cooper
Signature

SR. REGULATORY ANALYST
Title

405-848-8000
Phone (AC/NO)

OCC USE ONLY

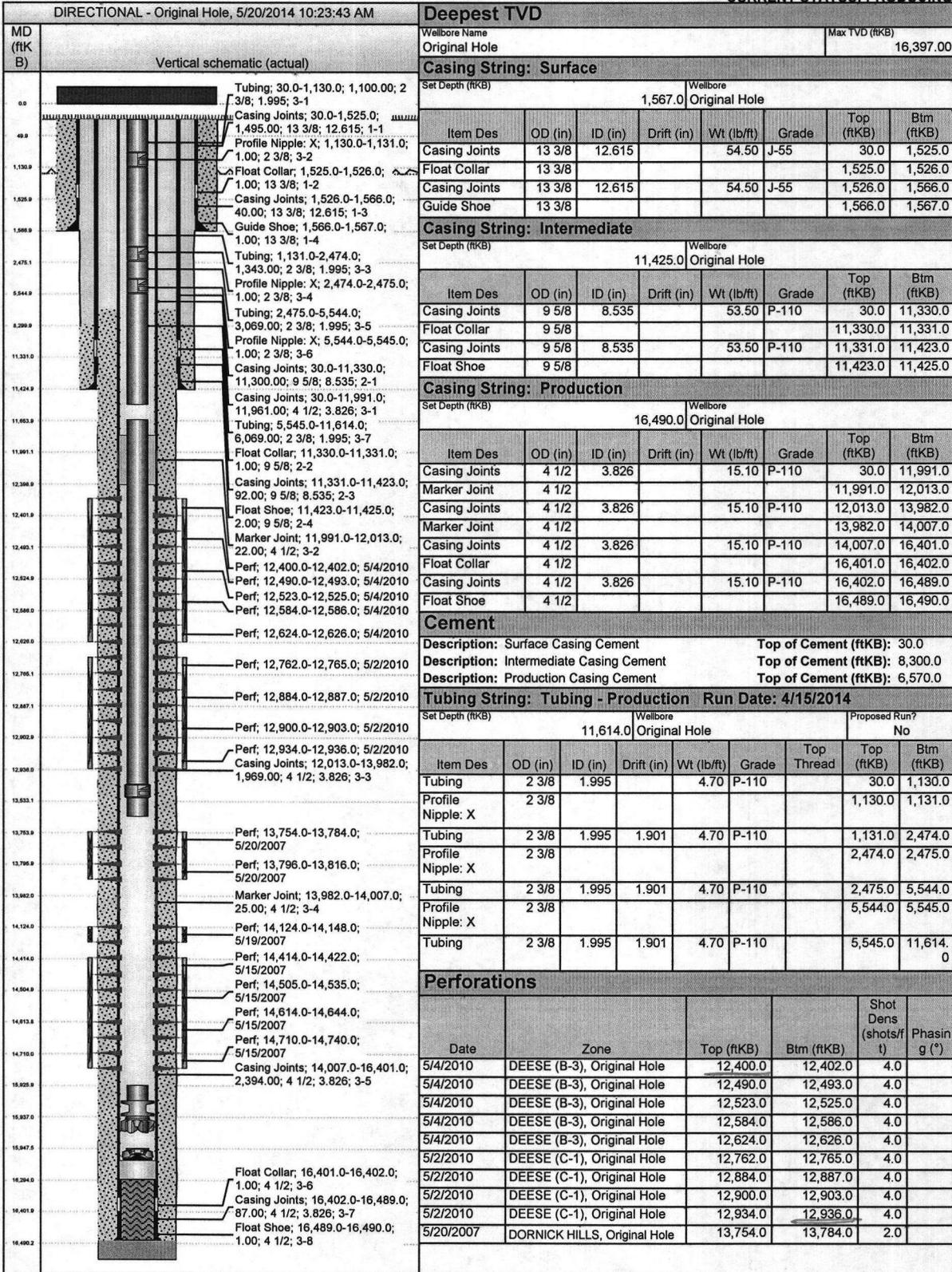
Staff Signature	Phone No.	Date	<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Rejected
S.A		6, 7, 14	

[Handwritten mark]

Current Wellbore Schematic

WELL (PN): DONOHEW 3-16 (611754)
 FIELD OFFICE: LINDSAY
 FIELD: Bray
 STATE / COUNTY: OKLAHOMA / STEPHENS
 LOCATION: SEC 16-2N-7W, 1950 FSL & 400 FWL
 ROUTE: LIN-OK-ROUTE 01
 ELEVATION: GL: 1,269.0 KB: 1,299.0 KB Height: 30.0
 DEPTHS: TD: 16,500.0

API #: 3513726481
 Serial #:
 SPUD DATE: 2/16/2007
 RIG RELEASE: 5/5/2007
 1ST SALES GAS: 6/2/2007
 1ST SALES OIL: 6/2/2007
 CURRENT STATUS: PRODUCING

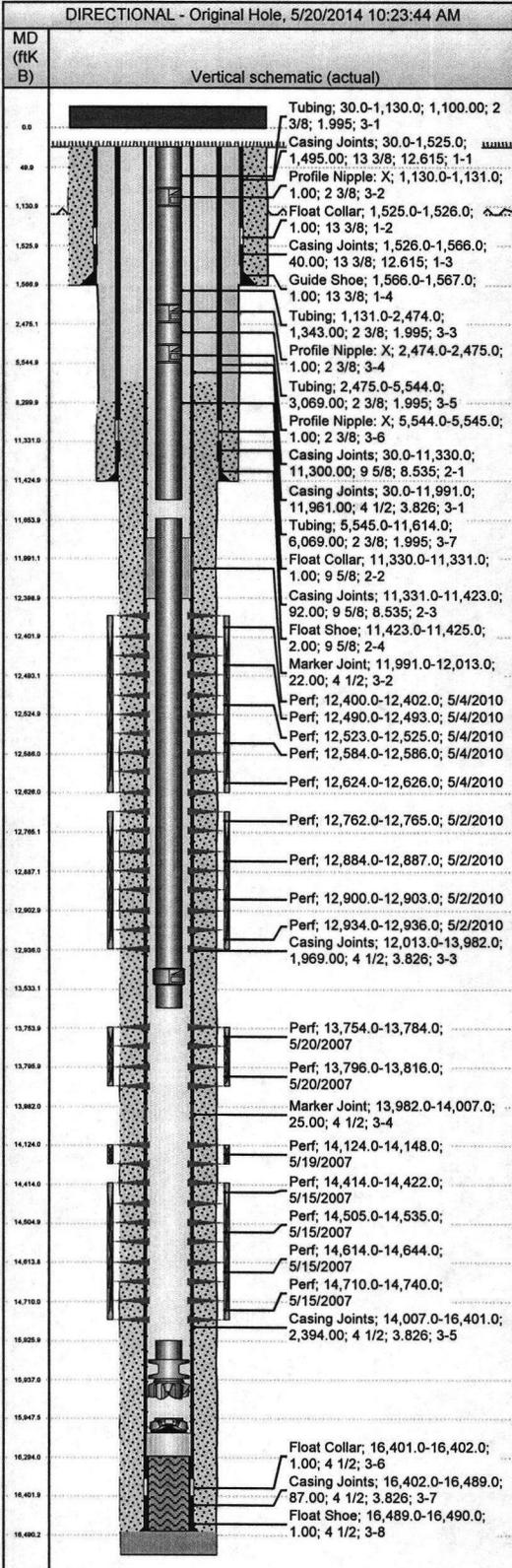


Well History	
Date	Event
No events found.	

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DIRECTIONAL - Original Hole, 5/20/2014 10:23:44 AM		Perforations				
Date	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasin g (°)	
5/20/2007	DORNICK HILLS, Original Hole	13,796.0	13,816.0	2.0		
5/19/2007	DORNICK HILLS, Original Hole	14,124.0	14,148.0	4.0		
5/15/2007	DORNICK HILLS, Original Hole	14,414.0	14,422.0	1.0		
5/15/2007	DORNICK HILLS, Original Hole	14,505.0	14,535.0	1.0		
5/15/2007	DORNICK HILLS, Original Hole	14,614.0	14,644.0	1.0		
5/15/2007	DORNICK HILLS, Original Hole	14,710.0	14,740.0	1.0		
Stimulations & Treatments						
DORNICK HILLS, <Stage Number?>						
Type	Date	Min Top Depth (ftKB)	Max Btm Depth (ftKB)	Total Clean Volum...		
Frac	5/19/2007	14,414.0	14,740.0	5185.00		
Additive	Sand Size	Amount	Conc (lb/gal)			
Bauxite	35/70	140,000.0				
DORNICK HILLS, <Stage Number?>						
Type	Date	Min Top Depth (ftKB)	Max Btm Depth (ftKB)	Total Clean Volum...		
Frac	5/20/2007	14,124.0	14,148.0	1563.00		
Additive	Sand Size	Amount	Conc (lb/gal)			
Bauxite	35/70	37,000.0				
DORNICK HILLS, <Stage Number?>						
Type	Date	Min Top Depth (ftKB)	Max Btm Depth (ftKB)	Total Clean Volum...		
Frac	5/20/2007	13,754.0	13,816.0	2706.00		
Additive	Sand Size	Amount	Conc (lb/gal)			
Bauxite	35/70	71,242.0				
DORNICK HILLS, <Stage Number?>						
Type	Date	Min Top Depth (ftKB)	Max Btm Depth (ftKB)	Total Clean Volum...		
Slickwater Frac	5/4/2010	12,762.0	12,936.0	10123.00		
Additive	Sand Size	Amount	Conc (lb/gal)			
Northern White Sand	30/50	262,832.0		1.50		
Additive	Sand Size	Amount	Conc (lb/gal)			
Econoprop	30/50	104,908.0		3.00		
DORNICK HILLS, <Stage Number?>						
Type	Date	Min Top Depth (ftKB)	Max Btm Depth (ftKB)	Total Clean Volum...		
Slickwater Frac	5/5/2010	12,400.0	12,626.0	10447.00		
Additive	Sand Size	Amount	Conc (lb/gal)			
Northern White Sand	30/50	228,812.0		1.50		
Additive	Sand Size	Amount	Conc (lb/gal)			
Econoprop	30/50	102,089.0		3.00		

Well History

Date	Event
No events found.	

