

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

RECEIVED

OIL CONSERVATION DIVISION
APR 24 2009
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBSOCD

WELL API NO. 30-025-26545 ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lanlgey Griffin ✓
8. Well Number 1 ✓
9. OGRID Number 147179 ✓
10. Pool name or Wildcat Langley; Strawn ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3488' GR

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Chesapeake Operating, Inc.

3. Address of Operator
P.O. Box 18496
Oklahoma City, OK 73154-0496

4. Well Location
Unit Letter J : 1980' feet from the FSL line and 1980' feet from the FEL line
Section 28 Township 22S Range 36E NMPM County Lea

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Dear Sirs/Madams:

Please find the following information provided for our request to plug and abandon this well:

Plug and Abandonment Procedure, Actual and Proposed Wellbore Schematic and NMOCD's C-144 (CLEZ) Pit Permit.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Bryan Arrant

TITLE Senior Regulatory Compl. Sp.

DATE 04/23/2009

Type or print name Bryan Arrant

E-mail address: bryan.arrant@chk.com

PHONE: (405)935-3782

For State Use Only

APPROVED BY:

Makey Brown

TITLE Compliance Officer

DATE 05/07/2009

Conditions of Approval (if any):

THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS



**Langley Griffin #1
Plug and Abandonment
Lea County, NM**

Current Wellbore Information

TD: 15,656' PBTD: 12,115'

Casing	OD	Weight	Grade	Depth Set	TOC
Surface	13-3/8"	54.5#	K-55	1,405'	Surface
Intermediate	9-5/8"	36#	S-80 & K-55	6,224'	2,500' & 5,220'
Production	7"	23#, 26#, 29#	S-95	15,638'	Surface
Scab Liner	5"	15#	J-55	4,925' - 5,024'	

Perfs	Top Perf	Bottom Perf	Status	SPF
Strawn	9,024'	9,270'	Producing	NA
Strawn	9,340'	9,362'	Producing	NA
Devonian	12,435'	12,668'	Not Producing	NA
Ellenburger	15,322'	15,515'	Not Producing	NA

OIH	Size	Location
DV Tool	9-5/8"	4,609'
DV Tool	7"	9,873'
CIBP /w cement on top	7"	12,115'
Packer	6"	12,300'
Packer	6"	15,180'
Fish	NA	15,559'

Formation Tops	Location
Top of Salt	1,710'
Bottom of Salt	3,238'
Top of Strawn	9,310'
Top of Devonian	12,328'
Top of Ellenburger	15,260'

GL: 3,488' KB: 20' KB Height: 3,508'

Procedure

1. Notify the NM OCD 24 hours in advance prior to commencing plug and abandonment operations.
2. Hold Tailgate Safety meeting prior to beginning work each morning and as required for specific operations.
3. Rack and tally 404 joints of 2-7/8" N-80 workstring.
4. Prepare location. Test anchors.
5. MIRU PU. NDWH. NU and test BOP.
6. RIH w/ gauge ring and junk basket to PBTD @ 12,115'.
7. Load well with plugging mud and pressure up to 500# and test for leak-off.
8. RIH w/ open ended tubing to 9,823' and set a 100' cement plug. Pull up hole, wait 4

hours and tag plug (DV Tool @ 9,873')

SET CIBP@ 25x5 cmt OR 35' BY DUMP BAILER

9. ~~PUH w/ open ended tubing to 9,000'~~ and set a 100' cement plug. Pull up hole, wait 4 hours and tag plug. (Top of Strawn Perfs @ 9,024').
10. PUH w/ open ended tubing to 6,274' and set a 100' cement plug. Pull up hole, wait 4 hours and tag plug. No squeeze required since cement is behind casing shoe. (9-5/8" Casing Shoe @ 6,224')
11. PUH w/ open ended tubing to 4,659' and set a 100' cement plug. Pull up hole, wait 4 hours and tag plug. (DV Tool @ 4,609'). POH w/ tubing.
12. RIH w/ open ended tubing to 3,238' and set a 100' cement plug. Pull up hole, wait 4 hours and tag plug. (Base of Salt @ 3,238')
13. PUH w/ opened tubing to 1,710' and set a 100' cement plug. Pull up hole, wait 4 hours and tag plug. (Top of Salt @ 1,710')
14. PUH w/ open ended tubing to 1,455' and set a 100' cement plug. Pull up hole, wait 4 hours and tag plug. No squeeze required since cement is behind casing shoe. (13-3/8" Casing Shoe @ 1,405')
15. PUH w/ tubing to 80'. Fill casing back to surface with cement. POH w/ tubing. Top off casing.
16. RDMO. Install dry hole marker and cut off dead man. Restore location.

Contacts

Workover Foreman

Lynard Barrera
Office: 575-391-1462
Cell: 575-631-4942

Asset Manager

Kim Henderson
Office: 405-935-8583
Cell 405-312-1840

Production Foreman

Melvin Harper
Office: 575-391-1462
Cell: 575-631-5348



Workover Proposal

LANGLEY GRIFFIN 1

Field: SEC 28, 22S-36E, 1980 FSL & 1980 FEL
 County: LEA
 State: NEW MEXICO
 Location: Site Inspection: From Eunice go West on Delaware Basin Rd, follow to El Paso Pipeline Rd, turn South for 1.7, turn Right, follow to location.

Elevation: GL 3,488.00 KB 3,508.00

Spud Date: 12/31/1979
 Initial Compl. Date:
 API #: 3002526545
 CHK Property #: 891494
 1st Prod Date: 7/2/1980
 PBTD: Original Hole - 12115.0
 TD: 15,656.0

