

Submit 1 Copy 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
October 13, 2009

RECEIVED

DEC 07 2009

HOBBSOCD

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

WELL API NO. 30-025-36259
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 Overland
8. Well Number 1
9. OGRID Number 147179
10. Pool name or Wildcat Dean; Wolfcamp, East
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3791' GR

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPLN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> 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 V : 1276' feet from the South line and 1724' feet from the West line. Section 2 Township 16S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc) 3791' GR	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please find the following information in plans to plug and abandon this well:

Plug and abandonment procedure, actual and proposed well bore diagram, 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 12/03/2009

Type or print name Bryan Arrant E-mail address: bryan.arrant@chk.com PHONE: (405)935-3782

For State Use Only

APPROVED BY: Mark Whitcher TITLE Compliance Officer DATE 12/14/2009

Conditions of Approval (if any):

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



**Overland #1
Plug and Abandonment
Lea County, NM**

Current Wellbore Information

TD: 11,285' PBD: 10,975'

Casing	OD	Weight	Grade	Depth Set	TOC
Surface	13-3/8"	48#	H-40	504'	Surface
Intermediate	8-5/8"	32#	HC-55	4,800'	Surface
Production	5-1/2"	17#	N-80	11,282'	8,112'

Perfs	Top Perf	Bottom Perf	Status
Wolfcamp	10,717'	10,718'	Open
Wolfcamp	10,723'	10,727'	Open
Wolfcamp	10,774'	10,777'	Open
Wolfcamp	10,796'	10,799'	Open
Wolfcamp	11,006'	11,010'	Abandoned

OIH	Size	Location
Possible Casing Collapse/Tight Spot	5-1/2"	4,700'
Estimated Top of Fish	2-7/8"	10,405'

Formation Tops	Location
Top of Rustler	2,125'
Top of Salt	2,236'
Base of Salt	3,310'
Top of Yates	3,310'
Top of 7 Rivers	3,502'
Top of Queen	4,240'
Top of San Andres	5,230'
Top of Tubb	7,910'
Top of Drinkard	8,050'
Top of Wolfcamp	10,605'

GL: 3,791' KB: 15' KB Height: 3,806'

Procedure

1. Notify the NM OCD 24 hours in advance prior to commencing plug and abandonment operations.
2. Hold PJSA prior to beginning work each morning and as required for specific operations.
3. Rack and tally 366 joints of 2-7/8" N-80 workstring.
4. Prepare location. Test anchors.
5. MIRU PU. NDWH. NU BOP.
6. Fish as necessary to get below 10,723' (Top Perf @ 10,723'). The estimated top of the tubing fish is @ 10,405'. TAC is still in the well @ 10,645'. There is a tight spot @ 4,700' and it could possibly be a casing collapse.
7. If fishing is successful set a CIBP @ 10,673' and spot 35' of cement on top. Wait on cement and tag plug. (Top of Wolfcamp perfs @ 10,723')

8. Load well with plugging mud and pressure up to 500# and test for leak-off.
9. RIH w/ tubing to 7,723' and spot a 100' cement plug. PUH, wait on cement and tag plug. (No more than 3,000' between plugs)
10. Perforate casing w/ 4 squeeze holes @ 4,850' and ~~spot a 100'~~ ^{SQZ 25sx} cement plug. PUH, wait on cement and tag plug. (8-5/8" Casing Shoe @ 4,800')
11. Perforate casing w/ 4 squeeze holes @ 3,360' and ~~spot a 100'~~ ^{SQZ 25sx} cement plug inside and out. Wait on cement and tag plug. (Base of Salt @ 3,310')
12. Perforate casing w/ 4 squeeze holes @ 2,175' and squeeze a ~~100'~~ ^{25sx} cement plug inside and out. Wait on cement and tag plug. (Top of Salt @ 2,125')
13. Perforate casing w/ 4 squeeze holes @ 554' and squeeze a ~~100'~~ ^{25sx} cement plug inside and out. Wait on cement and tag plug. (13-3/8" Casing Shoe @ 504')
14. Perforate casing w/ 4 squeeze holes @ 75' and squeeze a cement plug inside and out. Circulate to surface. Top of casing. POH.
15. RDMO. Install dry hole marker and cut off dead man. Restore location.

Contacts

Production Foreman
Steve Serna
Office: 575-391-1462
Cell: 575-390-9053

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



P&A Proposal

OVERLAND 1

Field: SOUTHEAST DEAN, WOLFCAMP
County: LEA
State: NEW MEXICO
Location: SEC 2, 16S-37E, 1276 FSL & 1723 FWL
Elevation: GL 3,791.00 KB 3,806.00
KB Height: 15.00

Spud Date: 5/2/2003
Initial Compl. Date:
API #: 3002536259
CHK Property #: 891392
1st Prod Date: 6/1/2003
PBTD: Original Hole - 10975.0
TD: 11,285.0

