

District I
PO Box 1960, Hobbs, NM 88241-1960
District II
PO Drawer DD, Artesia, NM 88211-8719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Chesapeake Operating, Inc. P. O. Box 18496 Oklahoma City, OK 73154-0496		OGRID Number 147179
		Reason for Filing Code NW 1-19-2000
API Number 30 - 0 25-34685	Pool Name N.E. Lovington Penn WILDCAT WOLF CAMP	Pool Code 40760-97005
Property Code 24845	Property Name B. Medlin 10	Well Number 1

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West line	County
E	10	16S	37E		2133	North	633	West	LEA

" Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	10	16S	37E		1487	N	613	W	Lea
Lee Code S	Producing Method Code P	Gas Connection Date 1-14-2000	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

" Transporter OGRID	" Transporter Name and Address	" POD	" O/G	" POD ULSTR Location and Description
138648	Amoco Pipeline ICP 502 Northwest Avenue Levelland, TX 79336	2824873	0	Sec 10, 16S-37E 2133' FNL & 633' FWL Lea Co., NM
024650	Dynegy Midstream Services LTD Partnership %Vickie Hopson 1000 Louisiana, Ste 5800 Houston, TX 77002-5050		G	Same
		2824874		

IV. Produced Water

" POD	" POD ULSTR Location and Description
2824875	

V. Well Completion Data

" Spud Date	" Ready Date	" TD	" FBTD	" Perforations
10/18/99	01/10/2000	12,200'	11,550'	0624-628' 10635-391' 11616-636'
" Hole Size	" Casing & Tubing Size	" Depth Set	" Sacks Cement	
17-1/2"	13-3/8"	490'	495	
12-1/4"	9-5/8"	4,573'	1715	
7-7/8"	5-1/2"	12,200'	275	1st Stg
			700	2nd Stg

VI. Well Test Data

" Date New Oil	" Gas Delivery Date	" Test Date	" Test Length	" Tbg. Pressure	" Csg. Pressure
01/24/00	01/14/00	01/24/00	24 hrs	50 psi	65
" Choke Size	" Oil	" Water	" Gas	" AOF	" Test Method
1"	23	87	80	--	Pump

" I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Randy Gasaway

Printed name:

Randy Gasaway

Title:

Asset Manager

Date:

01/24/2000

Phone: (405) 848-8000

OIL CONSERVATION DIVISION

Approved by:

Paul J. Kuntz

Title:

Approval Date:

FEB 14 2000

" If this is a change of operator (II in the OGRID number and name of the previous operator:

Previous Operator Signature

Printed Name

Title

Date

KZ

IF THIS IS AN AMENDED REPORT, CHECK THE BOX LABELED
"AMENDED REPORT" AT THE TOP OF THIS DOCUMENT

Report all gas volumes at 15.025 PSIA at 80°.

Report all oil volumes to the nearest whole barrel.

A request for allowable for a newly drilled or deepened well must be
accompanied by a tabulation of the deviation tests conducted in
accordance with Rule 111.

All sections of this form must be filled out for allowable requests on
new and recompleted wells.

Fill out only sections I, II, III, IV, and the operator certifications for
changes of operator, property name, well number, transporter, or
other such changes.

A separate C-104 must be filled for each pool in a multiple
completion.

Improperly filled out or incomplete forms may be returned to
operator's name and address

Operator's OGRID number. If you do not have one it will
be assigned and filled in by the District office.

Reason for filling code from the following table:

NW	New Well
RC	Recompletion
CH	Change of Operator
AO	Add oil/condensate transporter
CO	Change oil/condensate transporter
AG	Add gas transporter
CG	Change gas transporter
RT	Request for test allowable (include volume requested)

If for any other reason write that reason in this box.

The API number of this well

The name of the pool for this completion

The pool code for this pool

The property code for this completion

The property name (well name) for this completion

The well number for this completion

The surface location of the completion NOTE: If the
United States government survey designates a Lot Number
for the location use that number in the "UL or lot no." box.
Otherwise use the OGD unit letter.

The bottom hole location of this completion

Lease code from the following table:

F	Federal
S	State
P	Fee
J	Jicarilla
N	Navajo
U	Ute Mountain Ute
I	Other Indian Tribe

The producing method code from the following table:

P	Pumping or other artificial lift
F	Flowing

MO/D/A/YR that this completion was first connected to a
gas transporter

The permit number from the District approved C-129 for
this completion

MO/D/A/YR of the C-129 approval for this completion

MO/D/A/YR of the expiration of C-129 approval for this
completion

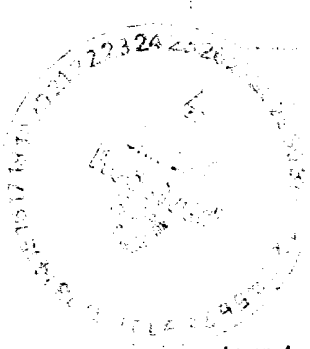
The gas or oil transporter's OGRID number

Name and address of the transporter of the product

The number assigned to the POD from which this product
will be transported by the transporter. If this is a new well
or recompletion and the POD has no number the district
office will assign a number and write it here.

Product code from the following table:

O	Oil
G	Gas



The previous operator's name, the signature, printed name,
and title of the previous operator's representative
authorized to verify that the previous operator no longer
operates this completion, and the date this report was
signed by that person

The signature, printed name, and title of the person
authorized to make this report, the date this report was
signed, and the telephone number to call for questions
about this report

If other method please write it in:

P	Pumping
S	Swabbing
F	Flowing

The method used to test the well:

Gas well calculated absolute open flow in MCF/D

MCF of gas produced during the test

Barrels of water produced during the test

Barrels of oil produced during the test

Diameter of the choke used in the test

Shut-in casing pressure - oil wells

Flowing casing pressure - oil wells

Shut-in tubing pressure - gas wells

Flowing tubing pressure - oil wells

Length in hours of the test

MO/D/A/YR that the following test was completed

MO/D/A/YR that gas was first produced into a pipeline

MO/D/A/YR that new oil was first produced

The following test data is for an oil well it must be from a test
conducted only after the total volume of load oil is recovered.

Number of sacks of cement used per casing string

Depth of casing and tubing. If a casing liner show top and
bottom.

Outside diameter of the casing and tubing

Inside diameter of the well bore

Top and bottom perforation in this completion or casing
shoe and TD if openhole

Plugback vertical depth

Total vertical depth of the well

MO/D/A/YR this completion was ready to produce

MO/D/A/YR drilling commenced

Tank, etc.)

The ULSR location of the POD if it is different from the
well completion location and a short description of the POD
(Example: "Battery A Water Tank", "Jones CPD Water
Tank", etc.)

The POD number of the storage from which water is moved
from this property. If this is a new well or recompletion and
the POD has no number the district office will assign a
number and write it here.

The ULSR location of this POD if it is different from the
well completion location and a short description of the POD
(Example: "Battery A", "Jones CPD", etc.)

REFERENCE SHEET FOR UNDESIGNATED WELLS

30-025-34885

DATE 2/9/2000

OIL/GAS OIL

COUNTY LEA

OPERATOR CHESAPEAKE OP INC

ADDRESS PO BOX 18496, OKLAHOMA CITY, OK 73154-0496

LEASE NAME, WELL NO. B MEDLIN 10 # 1

FOOTAGE LOCATION 2133 FROM THE N LINE AND 633 FROM THE W LINE

SECTION 10 TOWNSHIP 16 RANGE 37

COMPLETION DATE 1/10/2000

NAME OF PRODUCING FORMATION WOLFCAMP

TOP OF ^{Bottom} PERFORATIONS 10624-10628

DEPTH TO CASING SHOE

C-123 FILED

NAME OF POOL FOR WHICH EXTENSION WAS ASKED

ADVERTISED FOR

HEARING

CASE NO.

NAME OF POOL FOR WHICH EXTENSION WAS ADVERTISED

PLACED IN

BY ORDER NO. R-

REMARKS 92005 WILDCAT G-07 5163710B, WOLFCAMP

CMD :
OG6POOL

ONGARD
MAINTAIN POOL

02/09/00 15:13:31
OGOPK -TQDH

Pool Code : 97005 Pool Name : WILDCAT G-07 S163710E;WOLFCAMP
OCD Order No : R 0
Pool Type : O (O/G/A) Pool Creation Date : 10-01-1999
Pool Region : S (N/S) Last Updation Date : 10-01-1999

Special Pool Rules :
Oil Well Spacing : 40 (Acres) Gas Well Spacing : (Acres)
Orthodox Well Locn : 330 (Ft from end line) 330 (Ft from side line)
330 (Ft from nearest well) 330 (Ft from Q/Q line)
Top Unit Allowable : 320 (BOPD)
Casinghead Gas Limit : 640 (MCFD)
Gas-Oil Limit : 2000
Depth Bracket : 10999 (Feet)

Prorated Gas (Y/N) : Acre Basis : 100.00 (in %)
Deliv Basis : (in %)
Simultaneous Dedication Allowed (Y/N) : Y

M0015: Table update is successful.

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 COMMENT	PF10	PF11	PF12

Submit 3 Copies
to appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

310 Old Santa Fe Trail, Room 206
Santa Fe, New Mexico 87503

WELL API NO.

30-025-34685

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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 8F: 2133 Feet From The North Line and 633 Feet From The West Line

Section 10

Township 16S

Range 37E

NMPM

Lea

County

10. Elevation (Show whether DP, RKB, RT, GR, etc.)

GR: 3804'

11.

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Tubing - perforations ☒

12. 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.

11/29/99 MIRU completion unit, set pipe racks & catwalk, unload tbg, RD wellhead, RU BOPs, PU 4-5/8" bit, scraper, string mill, 4 DCs & tubing.

11/30/99 Drill out DV tool, TOOH w/364 jts. 2-7/8" 6.50# L-80 EUE tubing. Finish TIH w/tbg. tag up on 260 jts 8,368', RU power swivel, start drlg out, drill out about 136' cmt, tag DV tool @8504', drill out DV tool, hit cmt, drill out 20' cmt, wash down next jt, hit cmt off & on for next 3 jts., TIH w/50 jts, circ hole, TIH w/90 jts., circ bottoms up, 379 jts to 12,015' pressure test to 1000#, OK, TOOH, LD to 11,700' circ hole w/2% KCL 2 gpt surfacant, LD 8 jts tbg, TOOH w/364 jts. 2-7/8" tbg., SDFN

12/01/99 MIRU WL, TIH w/CBL/GR/CCL, log 12,015' to 8,300', TOC @3950', log 8604-8404' on DV tool, TOOH, RU pump, put 1000# pressure on well, TIH, log again, TOOH, PU 4" HSC 23 gram charge, perf Strawn 11616'-636' @4 spf 90° phasing, TOOH, RD WL, PU 5-1/2" 17#-20# Model "R" Pkr, TIH w/190 jts. tbg. SDON

12/02/99 Set pkr, swab 5.5 hrs, IFL @surface, 91 BW, FFL 10,800'. Finish TIH w/ total 364 jts. w/20,000#, set pkr @11,550', ND BOPs, NU tree, RU swab 5.5 hrs, initial fluid level @surf. pulling from 3800', 91 BW, final fluid level @10,800' pulling from 11300' Cont'd

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

SIGNATURE

Barbara J. Bale

TITLE

Regulatory Analyst

DATE 01/24/2000

TYPE OR PRINT NAME

Barbara J. Bale

TELEPHONE NO. (405) 848-8000

(This space for State Use) ORIGINAL SIGNED: Barbara J. Bale DATE: 01/24/2000

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY



01/24/2000
C-103 Continued

12/03/99 Swab. MIRU Halliburton, pump 2600 gals. 15% Fe-Ne acid w/110 ball sealers, flush w/72 bbls. 2% KCL, 2 gpt non-toxic surfactant, max rate 3 BPM, max PSI 2000#, avg rate .5 BPM, avg PSI 1000#, ISIP vacuum, RD Halliburton, RU swab, initial fluid level @6600' pulling from 7800', swab 1.5 hrs, no show, final fluid level @8400' pulling from 9600', SITP 100#

12/04/99 Swab 8 hrs.

12/05/99 to 12/07/99 Swab

12/08/99 Swab, MIRU WL, TIH w/CIBP, set @11,550', perforate Wolfcamp 10,624-10,628' @ 4 spf, 90° phasing

12/09/99 Treat Wolfcamp w/500 gals 15% NE-FE acid, max PSI 4620#, max rate 31 BPM, avg PSI 20#, avg rate 2BPM, ISIP 20#.

12/13/99 MIRU WL, TIH w/ 1-11/16" tubing gun, perforate 10,635'-10,639' @ 4 spf TOOH, RD WL, SDFN, SITP, 110#.

12/14/99 to 12/15/99 Swab

12/16/99 RDMO, wait on pumping unit installation, TDFR

01/19/00 RU well service, ND wellhead, NU BOPs, unseat pkr, TOOH w/332 jts. 2-7/8" tbg & pkr, PU TIH w/mud jt, perforated sub, 5 jts. tbg, 5-1/1" TA, 331 jts 2-7/8" tbg, SN @10,659', ND BOPs, set anchor, NU wellhead, set TA w/12,000# tension

01/20/00 PU pump, TIH w/rods, seat pump, load hole, pressure test to 500#, OK, NU wellhead, hang well on, pump for 12 hrs on 64/64" choke

