


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, 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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-20560 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input type="checkbox"/> WORK <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF WELL OVER BACK RESVR <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name Benson Shugart WFU <div style="text-align: right; font-size: 1.2em;"> OCT 24 2007 OCD-ARTESIA </div>
2 Name of Operator Chesapeake Operating Inc.		8. Well No 3
3 Address of Operator 2010 Rankin Hwy Midland, TX 79701		9. Pool name or Wildcat Shugart; Yates-7RS-QU-Grayburg
4. Well Location Unit Letter J 2310 Feet From The South Line and 1650 Feet From The East Line Section 26 Township 18S Range 30E NMPM Eddy County		
10 Date Spudded 01/08/1972	11 Date T.D. Reached 01/15/1972	12 Date Compl (Ready to Prod) 01/26/1972
13. Elevations (DF& RKB, RT, GR, etc) 3474 GR		14 Elev Casinghead
15 Total Depth 3534	16. Plug Back T.D. 3532	17. If Multiple Compl How Many Zones? No
18 Intervals Drilled By Rotary		19. Rotary Tools 0-3532
20. Cable Tools		
19 Producing Interval(s), of this completion - Top, Bottom, Name Seven Rivers-Penrose-Grayburg 2200-3480		20. Was Directional Survey Made No
21 Type Electric and Other Logs Run None		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB /FT	DEPTH SET
8 5/8	24	715
5 1/2	15.5	3534
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
		2 3/8
BOTTOM	SACKS CEMENT	DEPTH SET
		3197.69
		PACKER SET
26 Perforation record (interval, size, and number) Seven Rivers 2200-2234 2 spf Penrose 3272-3278 2 spf Grayburg 3472-3480		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED See attached See attached
28 PRODUCTION		
Date First Production 01/26/1972		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2x1-1/2x10 insert
Well Status (Prod or Shut-in) Producing		
Date of Test 10/17/2007	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 30	Gas - MCF 0
Water - Bbl. 50	Gas - Oil Ratio	
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl. 30	Gas - MCF 0	Water - Bbl 50
Oil Gravity - API - (Corr) 28.5		
29 Disposition of Gas (Sold, used for fuel, vented, etc) Sold		Test Witnessed By
30 List Attachments C-102, C-104		
31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature 		Printed Name Shay Stricklin
E-mail Address ssstricklin@chkenegy.com		Title Regulatory Tech.
		Date 10/23/2007

#27 details:

2200-2234 1000 gals 15% Ne-Fe HCL, 18942 gals Dynafrac 20 x-link gel,
24000# PRC frac sd.

3272-3480 1000 gals 15% Ne-Fe HCL, 26294 gals Dynafrac 20 x-link gel,
40000# 20/40 PRC sd, flush w/1050 gals linear gel.

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 428	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt 685	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 1578	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 2890	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3294	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

' API Number 30-015-20560	' Pool Code 56439	' Pool Name Shugart; Yates-7RS-QU-Grayburg
' Property Code 19341	' Property Name Benson Shugart WFU	' Well Number 3
' OGRID No. 147179	' Operator Name Chesapeake Operating Inc.	' Elevation 3474 GR

¹⁰ Surface Location

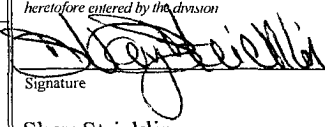
UL or lot no. J	Section 26	Township 18S	Range 30E	Lot Idn	Feet from the 2310	North/South line South	Feet from the 1650	East/West line East	County Eddy
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. J	Section 26	Township 18S	Range 30E	Lot Idn	Feet from the 2310	North/South line South	Feet from the 1650	East/West line East	County Eddy
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" Dedicated Acres 40	" Joint or Infill	" Consolidation Code	" Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division

16					¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i>  Signature 10/23/2007 Date Shay Stricklin Printed Name
					¹⁸ SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</i> Date of Survey Signature and Seal of Professional Surveyor Certificate Number

Handwritten annotations on the plat: 1650 (horizontal distance), 2310 (vertical distance).