

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMLC031670B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 21. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
CONOCOPHILLIPS COMPANYContact: RHONDA ROGERS
E-Mail: rogers@conocophillips.com3a. Address
MIDLAND, TX 797103b. Phone No. (include area code)
Ph: 432-688-91748. Well Name and No.
SEMU BURGER B 1259. API Well No.
30-025-34126-00-S14. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 18 T20S R38E Lot 4 10FSL 190FWL
32.565883 N Lat, 103.195832 W Lon10. Field and Pool or Exploratory Area
Multiple--See Attached11. County or Parish, State
LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM RECORDS SHOW API #30-025-341260003S AND LEASE #NMNM71041M
CONOCOPHILLIPS COMPANY WOULD LIKE TO RECOMPLETE THIS WELL TO THE SKAGGS; GRAYBURG FORMATION PER ATTACHED PROCEDURES.
ATTACHED IS A C-102
ATTACHED IS A CURRENT/PROPOSED WELLBORE SCHEMATIC

14. I hereby certify that the foregoing is true and correct.
**Electronic Submission #422950 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/08/2018 (18PP1176SE)**

Name (Printed/Typed) RHONDA ROGERS	Title STAFF REGULATORY TECHNICIAN
Signature (Electronic Submission)	Date 06/07/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jonathon ShepardTitle Petroleum EngineerDate JUN 11 2018

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad Field Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****MJB/OCD
6/14/2018

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

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 August 1, 2011
Submit one copy to appropriate
District Office

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-34126		² Pool Code 57380		³ Pool Name SKAGGS; GRAYBURG	
⁴ Property Code 31670		⁵ Property Name SEMU			⁶ Well Number 125
⁷ OGRID No. 217817		⁸ Operator Name ConocoPhillips Company			⁹ Elevation 3541'

¹⁰ Surface Location

UL or lot no. M	Section 18	Township 20S	Range 38E	Lot Idn	Feet from the 10	North/South line SOUTH	Feet from the 190	East/West line WEST	County LEA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

	¹⁷ OPERATOR CERTIFICATION 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.			
	Signature <i>Rhonda Rogers</i>			Date 02/15/2018
	Printed Name Rhonda Rogers			
	E-mail Address rogers@conocophillips.com			
	¹⁸ SURVEYOR CERTIFICATION 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.			
	Date of Survey			
	Signature and Seal of Professional Surveyor:			
	Certificate Number			

Proposed Rod and Tubing Configuration SEMU 125

VERTICAL - Main Hole, 2/14/2018 3:45:25 PM				Tubing Description Proposed Tubing					Set Depth (ftKB)		
									4,050.4		
D (ft)	K B	Vertical schematic (actual)	Vertical schematic (proposed)	Jts	Item Des	OD Nominal (in)	Nominal ID (in)	Wt (lb/ft)	Grade	Len (ft)	Btm (ftKB)
				115	Tubing	2 7/8	2.441	6.50	J-55	3,544.60	3,545.6
				1	Marker Sub	2 7/8	2.441	6.50	J-55	8.10	3,553.7
				2	Tubing	2 7/8	2.441	6.50	J-55	63.31	3,617.0
				1	Anchor 5 1/2 X 2 7/8	4.995	2.441	30.00	TAC	2.75	3,619.8
				12	Tubing	2 7/8	2.441	6.50	J-55	372.00	3,991.8
				1	Pump Seating Nipple	2 7/8	2.250	6.50	SN	1.10	3,992.9
				1	Tubing Sub	2 7/8	2.441	6.50	J-55	4.10	3,997.0
				1	Cavin's Desander (D2703-G)	2 7/8	1.500	6.50	CAV	19.12	4,016.1
				1	Nipple (2 7/8" X 2 7/8")	2 7/8	2.441	8.00	J-55	0.80	4,016.9
				1	FG Mud Joint/Tailpipe	2 7/8	2.441	6.50	FG	32.70	4,049.6
				1	Purge Valve	2 7/8	2.441	1.00	PV	0.80	4,050.4
				Rod Description Proposed Rod					Set Depth (ftKB)		
									3,995.0		
				Jts	Item Des	OD (in)	API Grade	Len (ft)	Btm (ftKB)		
				1	Polish Rod	1 1/2		22.00	21.0		
				155	Sucker Rod	5/8	D Spec KD	3,875.00	3,896.0		
				1	K-Bar	1 1/2		25.00	3,921.0		
				1	Guided Sub	7/8	D Spec KD	2.00	3,923.0		
				1	K-Bar	1 1/2		25.00	3,948.0		
				1	Guided Sub	7/8	D Spec KD	2.00	3,950.0		
				1	K-Bar	1 1/2		25.00	3,975.0		
				1	Guided Pump Handling Sub	7/8	D Spec KD	2.00	3,977.0		
				1	Rod Insert Pump (25-150- HHBC-17-3)	1 1/2		16.00	3,993.0		
				1	Gas Anchor/Dip Tube (1 1/4" X 2")	1 1/4		2.00	3,995.0		

SEMU 125
RECOMPLETE TO GRAYBURG
API #30-025-34126

Wellbore Preparation:

- 1) MIRU pulling unit. Kill well.
- 2) Unseat pump. POOH w/rods & pump. LD rods & pump.
- 3) NDWH, NUBOP. Test BOP.
- 4) RU tbg scanners. Release TAC. Scan OOH w/tbg and visually inspect.
- 5) RU tbg hydro-testers. PU & TIH w/bit and scraper. Hydrotest tbg in to 5000#. Release hydro-test services.
- 6) TOOH w/tbg. Stand tbg in derrick.

Completion:

- 7) RU wireline. Dump bale 6 sks of cement on plug (6650') (minimum of 35' of cement).
- 8) RIH w/ CIBP. Set CIBP @ 6,356' (between collars 6334' – 6378').
- 9) Dump bale 6 sks of cement on plug (minimum of 35').
- 10) RIH w/ 2nd CIBP & set @ 4300'. RD wireline.
- 11) PU & TIH w/ packer on 2 7/8" production tubing. Test CIBP @ 4300' to 5,000 psi (surface), ~7236 (bottom hole).
- 12) Bleed down pressure. TOOH w/ tubing & lay down.
- 13) RU wireline services. Perforate intervals at 4 spf (perforating to be done w/lubricator in place)
 - a. 60-degree phasing w/ 4" Titan Slick Gun w/super deep penetrating charges (ch-40g, eh-0.52", pen-52.13")

<u>Grayburg</u>	<u>Feet</u>	<u>Shots</u>
3,833- 3,953'	120	480

- 14) TOOH w/perforating gun and inspect to verify # of shots fired. RD wireline services.
- 15) RU hydrotesters. PU & RIH w/ pkr & 3 ½ L-80 Tbg work string to 3,730' while testing tbg below slips @ 8000#.
- 16) RD hydrotesters. Pump away acid to break down perfs before frac. Record perf break down pressure in Wellview.
- 17) NDBOP. NU full-bore frac valve to 7-1/16" flange.
- 18) RDMO pulling unit.
- 19) RU frac services. Frac well without pulling unit on location.
- 20) *Acid BreakDown*

SEMU 125
RECOMPLETE TO GRAYBURG
API #30-025-34126

- 21) *Frac-treat Grayburg perforated interval (3833-3953) down 3-1/2", 9.3#, L-80 tbg @ 30 BPM – anticipated treating pressure at 2500# - 3000#*
- 22) *Record: P(max); P(min); ISIP; SITP(5 min); SITP(10 min); SITP(15 min); SITP(20 min)*
- 23) *RDMO frac services.*
- 24) Shut well in for 24 hours to let resin coat cure.
- 25) Open well and flow back well until dead. Max 1 bbl/min
- 26) MIRU pulling unit.
- 27) Release packer. Tag for fill.
- 28) POOH & LD tbg & packer (workstring).
- 29) PU & RIH w/drill bit and 2-7/8", 6.5#, L-80 tbg. Clean out. RIH to PBTD and circulate well clean.
- 30) TOH w/bit and tbg. Lay down bit.
- 31) RIH w/tbg and TAC. Set tbg.
- 32) ND BOP. NU well.
- 33) RIH w/pump and rods. Space pump, hang well off.
- 34) Notify MSO to sign-off on well.
- 35) RDMO and release all rental equipment. Return well to production.