

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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.
NMSF079319

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
SCHWERDTFEGER A 5M

2. Name of Operator **HILCORP ENERGY COMPANY** Contact: **CHERYLENE WESTON**
E-Mail: **cweston@hilcorp.com**

9. API Well No.
30-045-11888-00-C1

3a. Address
1111 TRAVIS STREET
HOUSTON, TX 77002

3b. Phone No. (include area code)
Ph: 505-564-0779

10. Field and Pool or Exploratory Area
BASIN DAKOTA
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 6 T27N R8W SWSE 1190FSL 1530FEL
36.599838 N Lat, 107.717697 W Lon

11. County or Parish, State

SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Recomplete	<input checked="" 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.

Hilcorp has revised the production allocation to a fixed allocation percentage effective 4/1/2018. See attached.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #537820 verified by the BLM Well Information System
For HILCORP ENERGY COMPANY, sent to the Farmington
Committed to AFMSS for processing by JOE KILLINS on 01/07/2021 (21JK0071SE)**

Name (Printed/Typed) **CHERYLENE WESTON**

Title **OPERATIONS/REGULATORY TECH SR.**

Signature (Electronic Submission)

Date **11/17/2020**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JOE KILLINS
Title ENGINEER

Date **01/07/2021**

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 **Farmington**

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 ****

Revisions to Operator-Submitted EC Data for Sundry Notice #537820

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER SR	OTHER SR
Lease:	NMSF079319	NMSF079319
Agreement:		
Operator:	HILCORP ENERGY COMPANY 382 ROAD 3100 AZTEC, NM 87410 Ph: 505-599-3400	HILCORP ENERGY COMPANY 1111 TRAVIS STREET HOUSTON, TX 77002 Ph: 713.209.2400
Admin Contact:	CHERYLENE WESTON OPERATIONS/REGULATORY TECH SR. E-Mail: cweston@hilcorp.com Ph: 505-564-0779	CHERYLENE WESTON OPERATIONS/REGULATORY TECH SR. E-Mail: cweston@hilcorp.com Ph: 505-564-0779
Tech Contact:	CHERYLENE WESTON OPERATIONS/REGULATORY TECH SR. E-Mail: cweston@hilcorp.com Ph: 505-564-0779	CHERYLENE WESTON OPERATIONS/REGULATORY TECH SR. E-Mail: cweston@hilcorp.com Ph: 505-564-0779
Location:		
State:	NM	NM
County:	SAN JUAN	SAN JUAN
Field/Pool:	BASIN DK / BLANCO MV	BASIN DAKOTA BLANCO MESAVERDE
Well/Facility:	SCHWERDTFEGER A 5M Sec 6 T27N R8W Mer NMP SWSE 1190FSL 1530FEL 36.600023 N Lat, 107.717600 W Lon	SCHWERDTFEGER A 5M Sec 6 T27N R8W SWSE 1190FSL 1530FEL 36.599838 N Lat, 107.717697 W Lon

Area: <TEAM>

<h1 style="margin: 0;">Hilcorp Energy Company</h1> <h2 style="margin: 0;">PRODUCTION ALLOCATION FORM</h2>					Distribution: BLM 4 Copies Regulatory Accounting Well File Revised: March 9, 2006																				
Commingle Type SURFACE <input type="checkbox"/> DOWNHOLE <input checked="" type="checkbox"/> Type of Completion NEW DRILL <input type="checkbox"/> RECOMPLETION <input checked="" type="checkbox"/> PAYADD <input type="checkbox"/> COMMINGLE <input type="checkbox"/>					Status PRELIMINARY <input type="checkbox"/> FINAL <input checked="" type="checkbox"/> REVISED <input type="checkbox"/> Date: 11/17/2020 API No. 30-045-11888 DHC No. DHC1357 Lease No. NMSF079319																				
Well Name Schwerdtfeger A					Well No. #5M																				
Unit Letter O	Section 06	Township T27N	Range R08W	Footage 1190' FSL & 1530' FEL	County, State San Juan County, New Mexico																				
Completion Date		Test Method HISTORICAL <input type="checkbox"/> FIELD TEST <input type="checkbox"/> PROJECTED <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>																							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">FORMATION</th> <th style="width: 25%;">GAS</th> <th style="width: 25%;">PERCENT</th> <th style="width: 25%;">CONDENSATE</th> <th style="width: 25%;">PERCENT</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">DAKOTA</td> <td style="text-align: center;">29 MMCF</td> <td style="text-align: center;">46%</td> <td></td> <td style="text-align: center;">80%</td> </tr> <tr> <td style="text-align: center;">MESAVERDE</td> <td style="text-align: center;">34 MMCF</td> <td style="text-align: center;">54%</td> <td></td> <td style="text-align: center;">20%</td> </tr> <tr> <td></td> <td style="text-align: center;">63</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FORMATION	GAS	PERCENT	CONDENSATE	PERCENT	DAKOTA	29 MMCF	46%		80%	MESAVERDE	34 MMCF	54%		20%		63			
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JUSTIFICATION OF ALLOCATION: EFFECTIVE DATE 4/1/2018. Hilcorp requests that production for the down hole commingle to be switched to a fixed percentage based allocation. The fixed percentage based allocation is calculated from remaining reserves. Condensate allocation is based on the gas allocation and yield ratio.																									
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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 Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 14134

COMMENTS

Operator:		OGRID:	Action Number:	Action Type:
HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX77002		372171	14134	C-103X
Created By	Comment	Comment Date		
kpickford	KP GEO Review 1/15/2020	01/15/2021		

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Santa Fe, NM 87505

CONDITIONS

Action 14134

CONDITIONS OF APPROVAL

Operator:	HILCORP ENERGY COMPANY	1111 Travis Street	Houston, TX77002	OGRID:	372171	Action Number:	14134	Action Type:	C-103X
OCD Reviewer				Condition					
kpickford				Condition	None				