Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

17			141	5.3	8	E	2000
per."	Sher	5	Perm	7		Low	2 8
4 5	Car	Sand.	C-	0	¥	Barry	2.1

JUL	4	9	2018	FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010
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	20	10	Expires:	July	
-					

			5. Lease Serial No. SF-078459-B
Do not use t	RY NOTICES AND REPOR his form for proposals to ell. Use Form 3160-3 (AP	drill or to re-enter an	16. If Indian, Allottee or Tribe Name
SUBI	MIT IN TRIPLICATE - Other instru	octions on page 2.	7. If Unit of CA/Agreement, Name and/or No.
. Type of Well			Allison Unit
Oil Well	X Gas Well Other		8. Well Name and No. Allison Unit 123H
2. Name of Operator	Hilcorp Energy Company	у	9. API Well No. 30-045-35611
Sa. Address 382 Road 3100 Aztec, NM S	87410	3b. Phone No. (include area code) 505-599-3400	10. Field and Pool or Exploratory Area Basin Fruitland Coal
Bottomhole (Lat 1) Unit E (S	NESE) 1591' FSL & 776' F SWNW) 677' FNL & 663 FV		11. Country or Parish, State San Juan , New Mexico
12. CHECK THE	E APPROPRIATE BOX(ES) TO	O INDICATE NATURE OF NOT	ICE, REPORT OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF A	CTION
Notice of Intent X Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Start/Resume) Water Shut-Off Reclamation Well Integrity Recomplete X Other Amended
	Change Plans	Plug and Abandon	Temporarily Abandon As Drilled Plats
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal
If the proposal is to deepen directionally Attach the bond under which the work w following completion of the involved ope	or recomplete horizontally, give subsi ill be performed or provide the Bond erations. If the operation results in a r donment Notices must be filed only a	urface locations and measured and true No. on file with BLM/BIA. Required simultiple completion or recompletion in	proposed work and approximate duration thereof. vertical depths of all pertinent markers and zones. ubsequent reports must be filed within 30 days a new interval, a Form 3160-4 must be filed once tion, have been completed and the operator has
Hilcorp Energy Company is	submitting an amended A	As Drill Plats per the appro	ved NSP for the subject well.
			NMOCD
			JUL 2 5 2018
			DISTRICT III

14. I hereby certify that the foregoing is true and correct. Name (Printed Typed)					
Priscilla Shorty	Title	Operations/Regula	atory Tec	hnician - Sr.	
Signature Auxella Shorty	Date	7/16/2018	AC	CCEPTED FOR RECORD	
THIS SPACE FOR FED	ERAL OR	STATE OFFICE U	SE		
Approved by				JUL 2 10 2018	T
		Title		Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or contact that the applicant holds legal or equitable title to those rights in the subject lease which we entitle the applicant to conduct operations thereon.	-	Office	FAR	MINDSON FIELD OFFICE	
THE TOTAL OF STREET AND STREET AN	, ,	1 1110 11		0.1 11. 10	

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.

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-8178 Fax: (505) 334-8170

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

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION WMOCO

1220 South St. Francis Dr. Santa Fe, NM 87505

AS DRILLED PLAT



WELL LOCATION AND ACREAGE

¹ API Number 30-045-35611	² Pool Code 71629	RAL#1			
⁴ Property Code	⁶ Property	⁶ Well Number			
318864	ALLISON UNIT				
OGRID No.	⁸ Operator	⁹ Elevation			
372171	HILCORP ENERG	6629'			

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	9	32-N	7-W	10	1591	SOUTH	776	EAST	SAN JUAN

11 Dottom Hole Leastian If Different From Surface

			DOLL	om note	Location 1.	I Different ric	om ourrace		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	11	32-N	7-W	4	677	NORTH	663	WEST	SAN JUAN
12 Dedicated Acres			13 Joint or	Infill	14 Consolidation C	Code	15 Order No.		
FC = 652	2.7 ACRES	6					1K	2-2108	

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

FND BLM S02'52'18"W "1962" 985.94 -N89'59'23"E-2619.01' S05'00'12"W-685.78'-FENCE POST 189°54'37"E S89*57'43"W FND BLM SCRIBED TAG 2614.75 "1962" COLORADO RC T-32-N 2623 11 T-32-N NEW MEXICO LOT EDGE OF ALLISON UNIT LOT 6 LOT 10 N79°30'13"E (LATERAL #1. BORE) 776 -LAST TAKE LOT 9 FND BLM LOT 8 SURFACE USA SF LOT 8 "1962" BC FIRST 078459-B TAKE USA SF 078459-B LOT 13 LOT 11 LOT 12 (BASIS OF BEARING) LOT 11 LOT 9 FEE FND BLM "1962" BC 2676.60 FND FND BLM SURFACE "1962" BC

LATITUDE: 36*59.6845' N LONGITUDE: 107°33.9043' W NAD27

LATITUDE: 36.994746* N LONGITUDE: 107.565681° W NAD83

FIRST TAKE

1902'FSL 299'FWL SEC. 10 LATITUDE: 36.995266 N LONGITUDE 107.561277 W

LATITUDE: 36.995271 N LONGITUDE: 107.561886 W NAD83

LAST TAKE

677'FNL 663'FWL SEC. 11 LATITUDE: 36.998259 N LONGITUDE: 107.5417448 W NAD27

LATITUDE: 36.998264 N LONGITUDE: 107.542353 W NAD83

BASIS OF BEARING:

BETWEEN FOUND MONUMENTS AT THE SOUTHEAST CORNER AND THE SOUTH QUARTER CORNER OF SECTION 9, TOWNSHIP 32 NORTH, RANGE 7 WEST, N.M.P.M. SAN JUAN COUNTY, NEW MEXICO.

LINE BEARS: N 89'55'54" W A DISTANCE OF 2676.60 FEET AS MEASURED BY G.P.S. LOCAL GRID NAD83.

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 a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the

Priscilla Shorty

Printed Name pshorty@hilcorp.com

E-mail Address

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.

See original C-102 for certification



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State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, NM 87505

AS DRILLED PLAT

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-35611	² Pool Code 71629	³ Pool Name BASIN FRUITLAND COAL LATERAL#2				
⁴ Property Code	⁶ Proper	ty Name 6 Well Num	nber			
318864	ALLISON UN	IT 123H	Н			
⁷ OGRID No.	⁸ Operat	or Name Selevation	ion			
372171	HILCORP ENERGY COMPANY					

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	9	32-N	7-W	10	1591	SOUTH	776	EAST	SAN JUAN
			11 Bott	om Hole	Location I	f Different Fr	om Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	11	32-N	7-W		2711'	SOUTH	1328'	WEST	SAN JUAN
12 Dedicated Acres		13 Joint or	Infill	14 Consolidation (Code	15 Order No.			

FC = 652.7 ACRES 1VSP-2108

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FND BLM "1962" BC S02'52'18"W 985.94 -N89'59'23"E-2619.01' S05'00'12"W-685.78'-FENCE POST N89°54'37"E FND BLM SCRIBED TAG S89'57'43"W 2614.75 T-32-N COLORADO 1962" RC T-32-N NEW MEXICO LOT 6 LOT 5 ALLISON UNIT LOT 5 FIRST 1 LOT 10 FND BLM TAKE 776 995 1962" LOT 9 BC. LATERAL #2. BORE S86°01'22"E - 5635,32 LOT 8 SURFACE LAST TAKE EDGE OF LOT 8 USA SE USA SF 078459-B 140 078459-B LOT 13 LOT 11 FIRST TAKE BORE à N79°29'48"E - 1798.43' LOT 12 LOT 11 LOT 10 LOTO FND BLM "1962" BC (BASIS OF BEARING) BC N89°55'54"W FEE B 2676.60' FND

SURFACE LATITUDE: 36°59.6845' N LONGITUDE: 107°33.9043' W

LATITUDE: 36.994746* N LONGITUDE: 107.565681° W NAD83

FIRST TAKE 2140' FSL 995' FWL SEC. 10 LATITUDE: 36.9953620 N LONGITUDE: 107.5589156 W

LATITUDE: 36.995366 N LONGITUDE: 107.559524 W NAD83

FND BLM "1962" BC

LAST TAKE 2711' FSL 1328' FWL SEC. 11 LATITUDE: 36,9946083 N LONGITUDE: 107.5396563 W NAD27

LATITUDE: 36.994613 N LONGITUDE: 107.540264 W

-09°06'F

BASIS OF BEARING:

BETWEEN FOUND MONUMENTS AT THE SOUTHEAST CORNER AND THE SOUTH QUARTER CORNER OF SECTION 9, TOWNSHIP 32 NORTH, RANGE 7 WEST, N.M.P.M. SAN JUAN COUNTY, NEW MEXICO.

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Priscilla Shorty

Printed Name

pshorty@hilcorp.com E-mail Address

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.

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