Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM A	PPROVED 🔥
OMB No.	1004-0137
Expires: Ju	aly 31, 2010

			NIV	ISF078439
			6. If Indian, Allottee or Tribe	Name and Field
	e this form for proposals to well. Use Form 3160-3 (API			Name and/or No.
	JBMIT IN TRIPLICATE - Other instru		7. If Unit of CA/Agreement, N	Jame and/or No
1. Type of Well	Dim in this Eloying out of motion	MADEL	7. II OIN OF OUR INCOME.	The same of the sa
Oil Well	X Gas Well Other	FEB 2 2 2019	8. Well Name and No. Johns	ton Federal 4
2. Name of Operator		BIOTRICT II	9. API Well No.	
3a. Address	Hilcorp Energy Company	Phone No. (include area code	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW	045-10130
382 Road 3100, Aztec, I		505-599-3400	,	o Mesaverde
4. Location of Well (Footage, Sec., T.,	R.,M., or Survey Description)		11. Country or Parish, State	
Surface Unit H (S	E/NE) 1850' FNL & 790' FEL,	Sec. 33, T31N, R09W	I San Juan	, New Mexico
12. CHECK	THE APPROPRIATE BOX(ES) TO	O INDICATE NATURE OF	F NOTICE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION		TYPE O	FACTION	
Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamation	Well Integrity
X Subsequent Report	Casing Repair	New Construction	Recomplete	X Other AMENDED
	Change Plans	Plug and Abandon	Temporarily Abandon	Lower Tubing
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal	
1/22/2019 - MIRU BWD THRU. TG FISH @ 4471 SHOWED CORR. NU 5H 1/23/2019 - TG @ 4561'. SWI. SDFN. 1/24/2019 - RU PWR SW BREAK CIRC @ 4753'. ST 1/25/2019 - RU PWR SW 1/28/2019 - RU PWR SW TG HD. MILL OUT/PUSH 1/29/2019 - TG TOF @ 4 JTS 2-3/8" 4.7# J-55 TBC 500 PSIG. TST OK. PMF CONTINUED ON PAGE	IO3. BD WELL. ND WH. NU & ' & WRK DOWN TO 4784'. TU K ANNULAR. TIH W/ TBG. SW TOL @ 4569'. COULD NOT V IVEL. BREAK CIRC. MILL 45 SWI. SDFN. IVEL. TG @ 4771'. MILL 4778 IVEL. TG@ 4784'. MILL 4784 H DOWN TO 4881'. CIRC CLN 881'. TOH TBG & JUNK MILL S. LD TBG. EOT @ 4826'. SN P OFF CHK @ 700 PSIG. RD II	PT BOP. PU & REMO JBOSCOPE SHOWED JI. SDFN. VORK THROUGH LIN 61'-4562'. TG TOF @ -6 3'-4784'. CIRC CLN. R '-4786' & FELL THRU/ I. RD PWR SWIVEL. S . TIH EXP CHECK W/ @ 4824'. ND ANNULA	OVE TBG HANGER. TG @ 4 O CORR. TOH & LD 150 JTS ER. TIH W/ JUNK MILL, FE 4771'. TIH W/ JUNK MILL. F D PWR SWIVEL. SWI. SDF (FISH FELL. TG@ 4804'. PU SWI. SDFN. MULE SHOE, SN, 1 JT 2-3/ AR. ND BOP. NO WH W/ SE	4746'. WRK TBG & FELL 8 TBG. ALL TBG LL THRU TO 4565'. RU PWR SWIVEL. FWE. JSH DOWN TO 4815' & 18" X 2' TBG SUB & 151
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed)		By:	LD OFFICE
Priscilla Shorty		Title Operatio	ons/Regulatory Technician - S	Sr.
Signature YUCU	la Shritz	Date 2/5	5/19	
	THIS SPACE FOR	FEDERAL OR STATE	OFFICE USE	
Approved by				
		Title		Date
**	ned. Approval of this notice does not war the title to those rights in the subject lease this thereon.	rant or certify		Duv

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.



JOHNSTON FEDERAL #4 30-045-10130

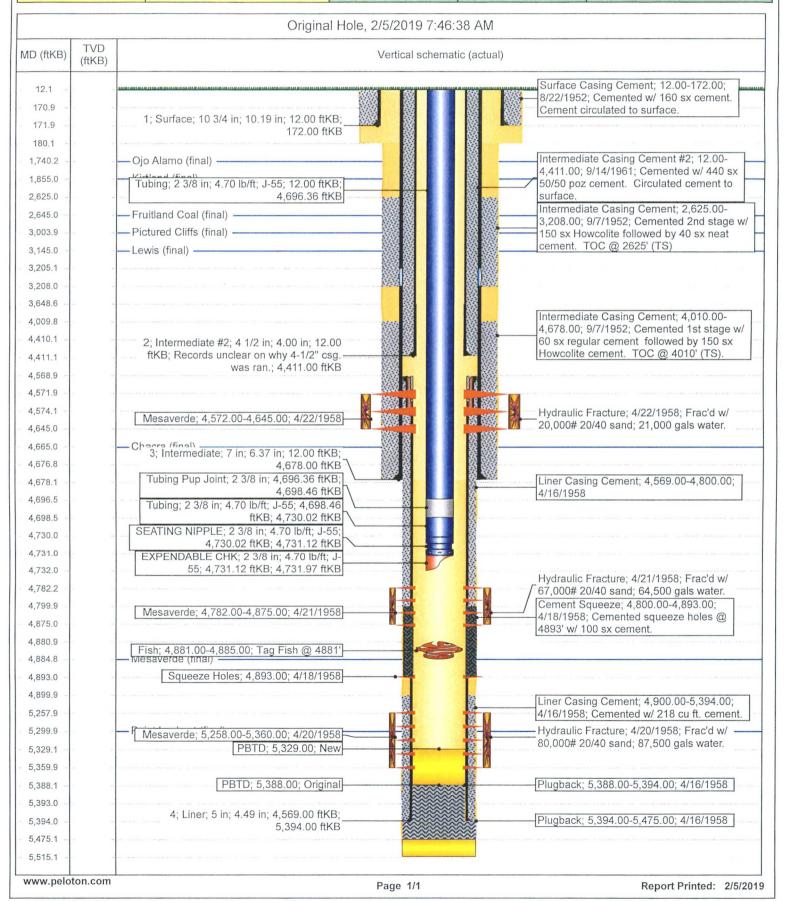
2/4/2019 - MIRU BWD 103. BD WELL. ND WH. NU & PT BOP. FOUND TBG STUCK. WRK TO 10K OVER STRING WEIGHT & PLD FREE. TOH & LD 3 JTS 2-3/8" TBG. LD TBG. EOT @ 4,732. SN @ 4,730'. ND BOP. NU WH. START COMPRESSOR. LOW GAS FLOW & LIMITED COMMUNICATION W/CSG. SD COMPRESSOR. SWI. TBG & CSG EQUALIZED. BD TBG. DISCUSSED W/ENGINEER & DECIDED TO CHK TBG. ND WH. NU BOP. TOH 148 JTS 2-3/8" TBG, 2-3/8" X 2' TBG SUB, 1 JT 2-3/8" TBG, SN & EXPENDABLE CHK. FOUND NO OBSTRUCTION OR BUILD UP. TIH EXPENDABLE CHK W/MULE SHOE, SN, 1 JT 2-3/8" TBG, 2-3/8" X 2' TBG SUB & 148 JTS 2-3/8" 4.7# J-55 TBG. DRIFT TBG W/TIH. LD TBG. EOT @ 4,732'. SN @ 4,730'. ND BOP. NU WH W/SEAL ASSY. RD RR BWD 103 @ 17:00 HRS.



Current Schematic

Well Name: JOHNSTON FEDERAL #4

API / UVI Surface Legal Location 033-031N-009W-H		Field Name BLANCO MESAVERDE (PRORAT #0078	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,203.00	Original KB/RT Elevation (ft) 6,215.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Dis	stance (ft) KB-Tubing Ha	nger Distance (ft)



Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED JAN 3 0 2013 OMB No. 1004-0137 Expires: July 31, 2010

Office agement

					NIM	ISF078439 Farmington Field (
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.				n	6. If Indian, Allottee or Tribe N	
aparidor	SUBMIT IN TRIPLICATE				7. If Unit of CA/Agreement, N	ame and/or No
1. Type of Well	30BWIT IN TRIFLICATE	- Other mstructions	OIT PASSE O D		7. If Ollit of CA/Agreement, 19	anc and/or 140.
Oil Well	X Gas Well	Other	FEB 2 2 2019	9	8. Well Name and No.	ton Federal 4
2. Name of Operator	Hilcorp Energ	v Company	STRICT 11		9. API Well No.	45-10130
3a. Address	Tillcorp Ellerg		ne No. (include area coo	ode)	10. Field and Pool or Explorate	
382 Road 3100, Azte	c, NM 87410		505-599-3400		Blanc	o Mesaverde
4. Location of Well (Footage, Sec., Surface Unit H	T.,R.,M., or Survey Descripti I (SE/NE) 1850' FNL &		c. 33, T31N, R09\		11. Country or Parish, State San Juan ,	New Mexico
12. CHEC	CK THE APPROPRIATE	BOX(ES) TO INI	DICATE NATURE (OF NOT	ICE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION	N		TYPE (OF ACT	ION	
Notice of Intent	Acidize	Dee	epen	Pro	oduction (Start/Resume)	Water Shut-Off
	Alter Casing	Fra	cture Treat	Re	eclamation	Well Integrity
X Subsequent Report	Casing Repair	Ne	w Construction	Re	complete	X Other
	Change Plans	Plu	g and Abandon	Те	mporarily Abandon	Lower Tubing
Final Abandonment Notice 13. Describe Proposed or Complete	Convert to Injecti		g Back		ater Disposal	
THRU. TG FISH @ 44 SHOWED CORR. NU 1/23/2019 - TG @ 456 SWI. SDFN. 1/24/2019 - RU PWR BREAK CIRC @ 4753 1/25/2019 - RU PWR TG HD. MILL OUT/PU 1/29/2019 - TG TOF @ JTS 2-3/8" 4.7# J-55 T 500 PSIG. TST OK. P	Final Abandonment Notices may for final inspection.) TO 103. BD WELL. NO 171' & WRK DOWN TO 5K ANNULAR. TIH VOT'. TOL @ 4569'. CO SWIVEL. BREAK CIFES. SWIVEL. TG @ 4771 SWIVEL. TG @ 4784'. SWIVEL. TG @ 4784'. TOH TBG & 1786. LD TBG. EOT @ MP OFF CHK @ 700	O WH. NU & PT O 4784'. TUBO N/ TBG. SWI. S ULD NOT WOF C. MILL 4561'-4 '. MILL 4778'-47 . MILL 4784'-47 . CIRC CLN. RE JUNK MILL. TIF O 4826'. SN @ 4 PSIG. RD RR E	BOP. PU & REM SCOPE SHOWE DFN. RK THROUGH LII 4562'. TG TOF @ 784'. CIRC CLN. F 86' & FELL THRU D PWR SWIVEL. H EXP CHECK W 824'. ND ANNUL	NER. T ATT OF THE SWILS WITH SWIL	BG HANGER. TG @ 48.R. TOH & LD 150 JTS IH W/ JUNK MILL, FE TIH W/ JUNK MILL. FE R SWIVEL. SWI. SDF FELL. TG@ 4804'. PL SDFN. E SHOE, SN, 1 JT 2-3/D BOP. NU WH W/ SE	ATA6'. WRK TBG & FELL BTBG. ALL TBG LL THRU TO 4565'. RU PWR SWIVEL. WE. JSH DOWN TO 4815' & ECORD 78" X 2' TBG SUB & 151 EAL ASSY. PT TBG TO
14. I hereby certify that the foregoing	ng is true and correct. Name ((Printed/Typed)		By	THE PLU	OFFICE
Priscilla Shorty			Title Operati	ions/Re	gulatory/Technician - S	r.
Signature 41811	la Storty		Date 1/3	30/1	19	
	THIS SP	ACE FOR FED	ERAL OR STATI	E OFFI	CE USE	
Approved by						
			Titl	le		Date
Conditions of approval, if any, are a that the applicant holds legal or equ entitle the applicant to conduct oper	itable title to those rights in th		or certify	fice		Date
Title 19 II C C Section 1001 and To	itle 42 II C C Section 1212 m	asks it a srime for one	norson knowingly and	will6,11	to make to any department or a	annay of the Tinited States ony

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Current Schematic

Well Name: JOHNSTON FEDERAL #4

The state of the s	Surface Legal Location 033-031N-009W-H	Field Name BLANCO MESAV	ERDE (PRORAT #0078		State/Province		Well Configuration Type
Ground Elevation (ft) 6,203.00	Original KB/RT Elevation (ft) 6,215.00		KB-Ground Distance (ft) 12.00	KB-Casing Flange Dis	tance (ft)	KB-Tubing Hanger	Distance (ft)

