Submit I Copy To Appropriate District	State of New Mexico	Form C-103				
Office District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013				
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.				
District II - (575) 748-1283	OIL CONSERVATION DIVISION	30-039-29273 5. Indicate Type of Lease				
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease				
1000 Rio Brazos Rd., Aztec, NM 87410		STATE FEE S				
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.				
1220 S. St. Francis Dr., Santa Fe, NM 87505						
	TICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name				
	POSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A					
DIFFERENT RESERVOIR. USE "APP	San Juan 29-5 Unit					
PROPOSALS.) 1. Type of Well: Oil Well	Gas Wall Other	8. Well Number				
1. Type of well. Off well	das weii 🖂 Other	62F				
2. Name of Operator		9. OGRID Number				
HILCORP ENERGY COME	ANY	372171				
3. Address of Operator						
PO BOX 4700, FARMINGT	ON NM 87499	Gobernador PC/Blanco MV/Basin DK				
4. Well Location						
	1755 feet from the South line and 2475 fee	et from the West line				
Section 7	Township 29N Range 5W	NMPM Rio Arriba County				
Section /						
	11. Elevation (Show whether DR, RKB, RT, GR, etc.)					
	0478 UK	经金属类别,是否是是否的。 在对比较为这种证明				
40 61 1						
12. Check	Appropriate Box to Indicate Nature of Notice,	Report or Other Data				
NOTICE OF	INTENTION TO: SUB	SEQUENT REPORT OF:				
	PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR					
	TEMPORARILY ABANDON					
DOWNHOLE COMMINGLE		1 306				
CLOSED-LOOP SYSTEM [-					
	Recomplete OTHER:	П				
	npleted operations. (Clearly state all pertinent details, and	d give pertinent dates, including estimated date				
	work). SEE RULE 19.15.7.14 NMAC. For Multiple Con					
proposed completion or i		mpresserior resident diagram of				
	•					
Hilcorp Energy Company plans to	recomplete the subject well in the Pictured Cliffs formati	ion and downhole commingle with the existing				
	is the PC C102, recomplete procedure & wellbore scheme	atic. The DHC application will be submitted				
and approved before the work pro						
		- INICT 3				
	4	DIL CONS. DIV DIST.				
		OIL OUT				
RA' DHC needs-	to be approved prior to	- CD 17 2010				
comminating	the PC with the mut DK.	FED -0				
3	7					
	to be approved prior to the PC with the mU+DK.					
Spud Date:	Rig Release Date:					
I hereby certify that the information	on above is true and complete to the best of my knowledge	e and belief.				
	1					
SIGNATURE AMMA	TITLE Operations / Regulatory Te	echnician – Sr. DATE 2/7/2018				
ν						
T I						
Type or print name Tammy Jo	ones E-mail address: <u>tajones@hilc</u>	orp.com PHONE: 505-324-5185				
For State Use Only	Deputy Oil & Gas Ins	nantar				
For State Use Only	Deputy Oil & Gas Ins	nantar				
	Deputy Oil & Gas Ins	-				

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

August 1, 2011 Permit 248061

Form C-102

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-29273	2. Pool Code 77440	3. Pool Name GOBERNADOR PICTURED CLIFFS (GAS)
4. Property Code 318837	5. Property Name SAN JUAN 29 5 UNIT	6. Well No. 062F
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6498

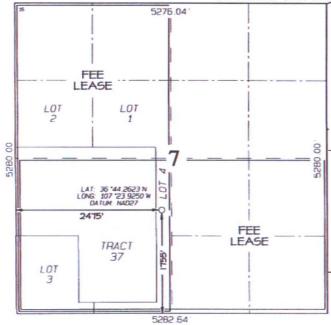
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
K	7	29N	05W		1755	S	2475	W	RIO ARRIBA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00 W/2			13. Joint or Infill		14. Consolidation Code			15. Order No.	

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



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(s) 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.

E-Signed By: Tammy Jones

Title: Operations/Regulatory Technician - Sr.

Date 2/6/2018

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.

Surveyed By:

JASON C. EDWARDS

Date of Survey:

8/9/2004

Certificate Number:

15269



HILCORP ENERGY COMPANY SAN JUAN 29-5 UNIT 62F PICTURED CLIFFS RECOMPLETION SUNDRY

JOB PROCEDURES

- 1. MIRU service rig and associated equipment; test BOP.
- 2. TOOH with 2 3/8" tubing set at XXXX'.
- 3. Set a 4-1/2" cast iron bridge plug at +/- 5,250' to isolate the DK/Mesa Verde. Note: TOC at 2,730' by CBL.
- 4. Load the hole and pressure test the casing to frac pressure.
- 5. N/D BOP, N/U frac stack and test frac stack to frac pressure.
- 6. Perforate and frac the Pictured Cliffs in a single stage (Top Perforation @ 3,434'; Bottom Perforation @ 3,497').
- 7. Isolate frac stage with a composite bridge plug.
- 8. Nipple down frac stack, nipple up BOP and test.
- 9. TIH with a mill and drill out top Pictured Cliffs isolation plug.
- 10. Clean out to DK/Mesa Verde isolation plug and, when water and sand rates are acceptable, flow test the Pictured Cliffs.
- 11. Drill out DK/Mesa Verde isolation plug and cleanout to PBTD of 7,935'. TOOH.
- 12. TIH and land production tubing. Get a commingled DK/Mesa Verde/Pictured Cliffs flow rate.



HILCORP ENERGY COMPANY SAN JUAN 29-5 UNIT 62F PICTURED CLIFFS RECOMPLETION SUNDRY

SAN JUAN 29-5 UNIT 62F - CURRENT WELLBORE SCHEMATIC **Current Schematic** Hilcorp Energy Company Well Name: SAN JUAN 29-5 UNIT #62F Surface Legal Location 007-029N-005W-K 3003929273 NEW MEXICO tal KBRT Elevation (ft 6.511.00 6,498.00 Vertical, Original Hole, 2/5/2018 9:37:46 AM MD (ftKB) Vertical schematic (actual) Surface Casing Cement: 13.0-253.0; 8/10/2005; MOVE IN & SPOT / RIG UP CEMENT CREW, HOLD PJSM WITH RIG & CEMENT CREWS ON HIGH PRESSURE PUMPING, FILL & PRIME PUMP & LINES, PUMP 5BBL OF FW TO PIT, PSI TEST PUMP & LINES TO 1000PSI, PUMP 15BBL OF FW AHEAD, LAST 5 WITH GD, START & FINISH 1505KS OR 31BBL OF LEAD CEMENT @ 15.8 PPG, 1.16 YIELD, SHUT DOWN & DROP PLUG, CATCH & BUMP PLUG WITH 15BBL OF DISPLACEMENT, BUMP PLUG WITH 500PSI & HOLD FOR 1MIN, BLEED BACK TO 150PSI FOR WOC PLUG DOWN © 11AM, 15BBL OF GOOD CEMENT CIRCULATED TO SURFACE, (SURFACE 13.1 Tubing: 2 3/8 in; 4.70 lb/ft; J-55; 13.0 ftKB; 32.2 44.0 ftKB 44.0 Tubing Pup Joint; 2 3/8 in; 44.0 ftKB; 54.0 54.1 252.3 1; Surface; 9 5/8 in; 9.00 in; 13.0 ftKB; STGS @253FT, ABP @193FT, CENTRALIZERS AS-FOLLOWS 226,193,149,106FT; 253.0 ftKB 253.0 259.8 1 355 0 Nacimiento (final) 2,533.1 -OJO (final)-CIRCULATED TO SURFACE. (SURFACE CEMENT SYSTEM 94SKS D-907 W3% BWOB 5001 + 25#/SKS D-029), RIG DOWN & RELEASE CEMENT CREW 2,629.9 2,766.1 -Kirltand (final) Intermediate Casing Cement; 13.0-3,771.0 8/14/2005; FILL & PRIME PUMP & LINES, PUMP 5BBL TO PIT, PSI TEST PUMP & LINES TO 3000PSI, PUMP 25BBL OF FW 2,840.6 3,179.1 -Fruitland (final) —Pictured Cliffs (final)— 2; Intermediate; 7 in; 6.46 in; 13.0 ft/B; FS 2371, FJ 42.96, FC @3725, CENTRALIZERS AS FOLLOWS, 3759,3682,3597,3511,3425,3338,252,122,79F 3.419.9 LINES TO 3000PSI, PUMP 25BBL OF FW LAST 10BBL WITH GD, START & FINISH 400SKS OR 194BBL OF 11.7PPG, 2.72 YIELD LEAD CEMENT, START & FINISH 225SKS OR 53BBL OF 13.5PPG 1.31 YIELD TAIL CEMENT, SHUT DOWN & DROP PLUG, CATCH & BUMP PLUG WITH 152BBL OF DISPLACEMENT, BUMP PLUG TO 1600#S HOLD FOR 1MIN & BLEED OFF 18BL BETLIEN, CHI LG BEI JUGI LIG DOWN 3.725.4 3,726.7 3.769.7 T. TURBOLIZERS AS FOLLOWS. 2585,2542,2499,2455,2412,2369FT; 3,771.0 flKB 3.771.0 Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 54.0 ftKB; 3,779.9 RETURN (PLUG HELD) (PLUG DOWN @11.30AM) 40BBL OF GOOD CEMENT TO SURFACE (LEAD CEMENT SYSTEM 7,760.0 ftKB 5,243.1 Cliffhouse (final) 400SKS OF G W3% D-79, 2% D-46, 25#/SKS D-29, 10#/SKS PHENO SEAL) (TAIL CEMENT SYSTEM 225SKS 50/60 G; POZ W 2% D-20, 1% D-46, 2% S-001, 25#/SKS D-29, 15#/SKS D-24, 6#/SKS PHENO SEAL) RIG DOWN & RELEASE CEMENT OF SEAL 5,298.9 5,332.0 -Menefee (final) Perforated: 5.299.0-5,733.0; 9/19/2005 5,610.9 5.732.9 CEMENT CREW Production Casing Cement, 2,630,0-7,949,0: 8/17/2005; FILL & PRIME PUMP & LINES, PUMP 5BBL AHEAD TO PIT, PSI TEST PUMP & LINES TO 3000PSI, PUMP (4) 10BBL 2% KCL / GEL STAGES, START & FINISH 4655KS OR 120BBL OF 13PPG, 1.46 -YIELD CEMENT, SHUT DOWN & DROP PLUG, CATCH & BUMP PLUG WITH 123BBL OF DISPLACEMENT, BUMP PLUG TO 2000PSI, (PLUG DOWN @1.30PM) 1BBL RETURN (PLUG HELD) (TOT @6563FT), (CEMENT SYSTEM 465KS 50/50 G POZ W .25% D-167, .15 % D-065, 3.5#/SKS PHENO SEAL. 1% D-800, 25#/SKS D-029, 1% D-046, 3% D-020, 30#/SKS D-048, 47 CEMENT CREW 5,783.1 -Mancos (final)-5,833.0 5,835.0 6,498.0 6,918.0 Gallup (final) 7.605.0 -Dakota (final) 7,758.9 Profile Nipple; 2 3/8 in; 7,760.0 ftKB; 7,761.0 7,759.8 Mule Shoe Guide; 2 3/8 in; 7,761.0 ftKB; 7,762.0 ftKB 7.761.2 .1% D-046, 3% D-020, 30#/SKS D-048, 47 7,762.1 Perforated; 7,759.0-7,887.0; 9/7/2005 #/SKS D-907) 7,887.1 Sand Frac; 9/20/2005 Sand Frac; 9/7/2005 Cement Plug; 7,935.0-7,949.0; 8/17/2005 7.935.0 7,945.9 7,947.2 3: Production: 4 1/2 in: 4.00 in: 13.0 ftKB PIGGY BACK FS & FC, MARKER JOINTS @ 7600 & 5193FT; 7,949.0 ftKB 7,949.1 7.950.1 www.peloton.com Page 1/1 Report Printed: 2/5/2018