

|                               |                                                                     |                                         |
|-------------------------------|---------------------------------------------------------------------|-----------------------------------------|
| Well Name: SAN JUAN 28-7 UNIT | Well Location: T28N / R7W / SEC 14 / SESW / 36.656677 / -107.544876 | County or Parish/State: RIO ARRIBA / NM |
| Well Number: 136E             | Type of Well: CONVENTIONAL GAS WELL                                 | Allottee or Tribe Name:                 |
| Lease Number: NMSF079289A     | Unit or CA Name: SAN JUAN 28-7 UNIT--DK                             | Unit or CA Number: NMNM78413C           |
| US Well Number: 3003923752    | Well Status: Producing Gas Well                                     | Operator: HILCORP ENERGY COMPANY        |

Subsequent Report

Sundry ID: 2629361

Type of Submission: Subsequent Report

Date Sundry Submitted: 08/17/2021

Date Operation Actually Began: 07/16/2021

Type of Action: Recompletion

Time Sundry Submitted: 12:16

Actual Procedure: See attached.

SR Attachments

Actual Procedure

- SJ\_28\_7\_Unit\_136E\_Current\_Schematic\_20210817121545.pdf
- SJ\_28\_7\_Unit\_136E\_Recomplete\_Sundry\_20210817121544.pdf

|                                      |                                                                            |                                                |
|--------------------------------------|----------------------------------------------------------------------------|------------------------------------------------|
| <b>Well Name:</b> SAN JUAN 28-7 UNIT | <b>Well Location:</b> T28N / R7W / SEC 14 / SESW / 36.656677 / -107.544876 | <b>County or Parish/State:</b> RIO ARRIBA / NM |
| <b>Well Number:</b> 136E             | <b>Type of Well:</b> CONVENTIONAL GAS WELL                                 | <b>Allottee or Tribe Name:</b>                 |
| <b>Lease Number:</b> NMSF079289A     | <b>Unit or CA Name:</b> SAN JUAN 28-7 UNIT--DK                             | <b>Unit or CA Number:</b> NMNM78413C           |
| <b>US Well Number:</b> 3003923752    | <b>Well Status:</b> Producing Gas Well                                     | <b>Operator:</b> HILCORP ENERGY COMPANY        |

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

|                                                     |                                         |
|-----------------------------------------------------|-----------------------------------------|
| <b>Operator Electronic Signature:</b> KANDIS ROLAND | <b>Signed on:</b> AUG 17, 2021 12:15 PM |
| <b>Name:</b> HILCORP ENERGY COMPANY                 |                                         |
| <b>Title:</b> Operation Regulatory Tech             |                                         |
| <b>Street Address:</b> 382 Road 3100                |                                         |
| <b>City:</b> Farmington                             | <b>State:</b> NM                        |
| <b>Phone:</b> (505) 599-3400                        |                                         |
| <b>Email address:</b> kroland@hilcorp.com           |                                         |

Field Representative

|                             |               |             |
|-----------------------------|---------------|-------------|
| <b>Representative Name:</b> |               |             |
| <b>Street Address:</b>      |               |             |
| <b>City:</b>                | <b>State:</b> | <b>Zip:</b> |
| <b>Phone:</b>               |               |             |
| <b>Email address:</b>       |               |             |

BLM Point of Contact

|                                        |                                                |
|----------------------------------------|------------------------------------------------|
| <b>BLM POC Name:</b> KENNETH G RENNICK | <b>BLM POC Title:</b> Petroleum Engineer       |
| <b>BLM POC Phone:</b> 9708783846       | <b>BLM POC Email Address:</b> krennick@blm.gov |
| <b>Disposition:</b> Accepted           | <b>Disposition Date:</b> 09/08/2021            |
| <b>Signature:</b> Kenneth Rennick      |                                                |

San Juan 28-7 Unit 136E  
API # 30-039-23752  
Recomplete Subsequent Sundry

**7/16/21** MIRU. RU wireline. Perf **Point Lookout** w/.33" diam.- 1SPF @ 5395', 5412', 5419', 5425', 5433', 5436', 5438', 5440', 5447', 5449', 5451', 5455', 5459', 5464', 5469', 5477', 5494', 5498', 5502', 5525', 5526', 5571', 5577', 5596', 5662'= **25** holes. RU Frac crew. PT Frac String to 4500 psi. Test OK. Frac Point Lookout (5395' – 5662') w/ 91,017 gal of 70 Q #20 gel foam, 101,802# 20/40 sand, 1,231,306 SCF N2, 88 bbls foam Flush. RIH w/ wireline, set **CFP @ 5360'**. Perf **Menefee** w/.33" diam.- 1SPF @ 5030', 5069', 5073', 5081', 5083', 5110', 5124', 5126', 5137', 5139', 5170', 5172', 5174', 5178', 5220', 5222', 5248', 5282', 5284', 5286', 5288', 5290', 5292', 5294', 5324' = **25** holes. RD wireline. Menefee (5030' – 5324')- frac w/ 85,824 gals of 60 Q #20 gel foam, 87,423# 20/40 sand, 1,133,859 SCF N2, 85 bbls foam flush. RIH w/ wrln, set **CFP @ 5020'**. Perf **Cliffhouse** w/.33" diam.- 1SPF @ 4852', 4854', 4856', 4866', 4868', 4870', 4872', 4892', 4902', 4904', 4906', 4908', 4912', 4914', 4917', 4951', 4957', 4965', 4971', 4973', 4980', 4982', 5000', 5002', 5004'= **25** holes. RD wireline. Cliffhouse (4852'-5004') - frac w/ 77,397 gals of 70Q #20 gel foam, 97,339# 20/40 sand, 1,061,721 SCF N2, 80 bbls Fluid flush. RIH w/ wrln, set **CFP @ 4750'**. RD Frac crew and wireline. SDFN

**7/17/2021** MIRU. Well check SIBHP- 0, SIICP- 0, SICIP – 0. ND WH, NU BOP. PT BOP, good test. SDFN.

**7/18/2021.** SIBHP- 0, SIICP- 0, SICIP – 0, SITP- 0. TIH w/ mill, tag fill. C/O well to **CFP @ 4750'** and drill out. TIH w/ mill, tag **CFP @ 5020'** and drill out. C/O well. SDFN.

**7/19/2021** SIBHP- 0, SIICP- 0, SICIP- 1150, SITP- 0. TIH w/ mill, tag fill. C/O well. Tag **CFP @ 5360'** and drill out. C/O well. SDFN.

**7/20/2021** - SIBHP- 0, SIICP- 0, SICIP- 750, SITP- 0. TIH w/ mill, tag fill. C/O well. Tag **CIBP @ 7408'** and drill out. C/O well. TOH w/ tbg & mill. TIH w/ production BHA. SDFN

**7/21/2021** - SIBHP- 0, SIICP- 0, SICIP- 700, SITP- 0. TIH w/ tbg. Land 240 jts 2 3/8", 4.7# J-55 tbg set @ 7526' with S-Nipple @ 7525'. ND BOP. NU WH. PT tbg to 550 psi. Test OK. RDMO

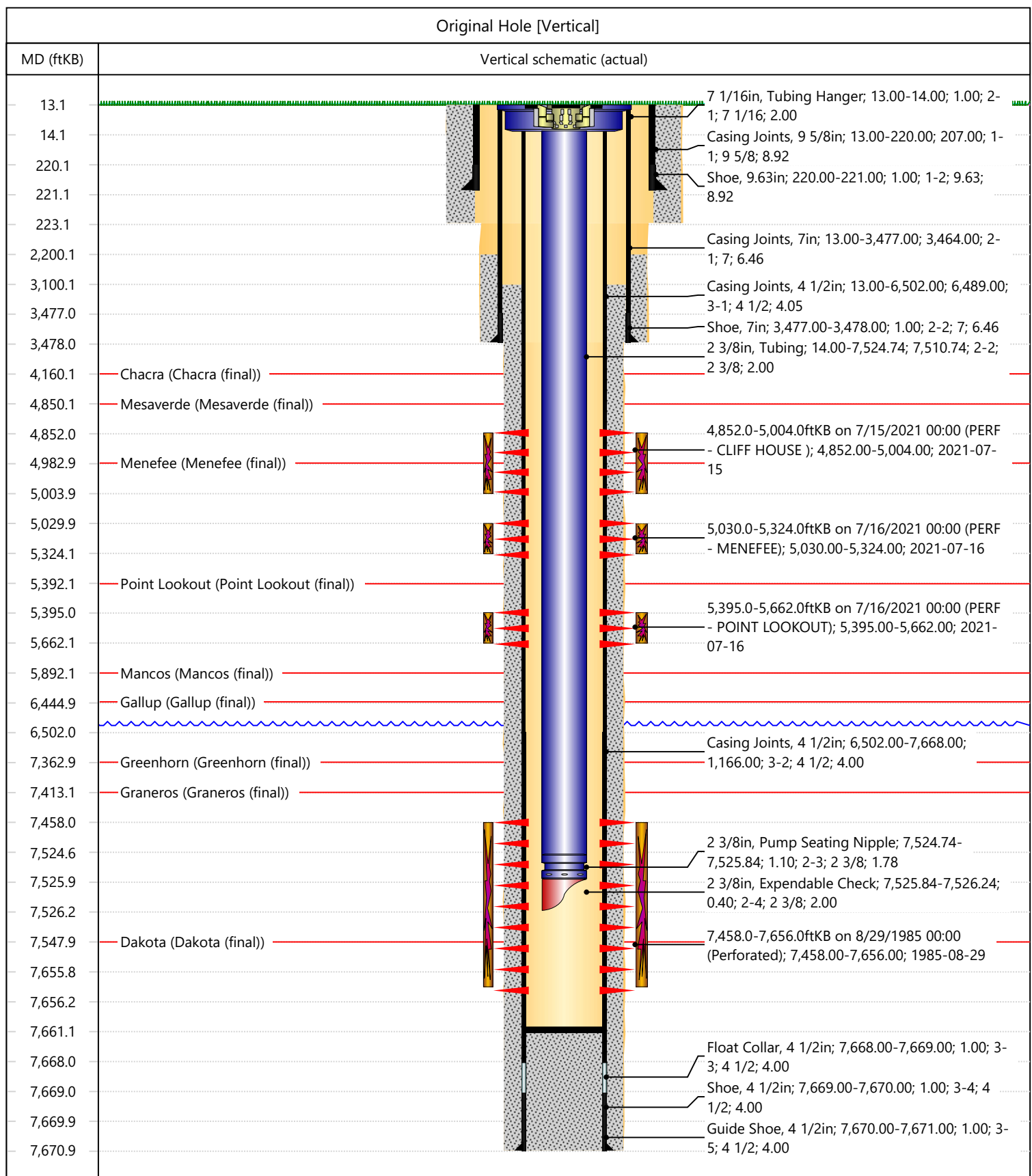
**This well is currently producing as a MV/DK Commingle with Gas Allowable C-104 waiting on RC C-104 approval.**



## Current Schematic

Well Name: SAN JUAN 28-7 UNIT 136E

|                                   |                                           |                                  |                                         |                                         |                                     |
|-----------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------|-----------------------------------------|-------------------------------------|
| API / UWI<br>3003923752           | Surface Legal Location<br>014-028N-007W-N | Field Name<br>DK                 | Route<br>1007                           | State/Province<br>NEW MEXICO            | Well Configuration Type<br>Vertical |
| Ground Elevation (ft)<br>6,476.00 | Original KB/RT Elevation (ft)<br>6,489.00 | KB-Ground Distance (ft)<br>13.00 | KB-Casing Flange Distance (ft)<br>13.00 | KB-Tubing Hanger Distance (ft)<br>13.00 |                                     |



**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**

CONDITIONS  
  
Action 47238

CONDITIONS

|                                                                                |                                                             |
|--------------------------------------------------------------------------------|-------------------------------------------------------------|
| Operator:<br>HILCORP ENERGY COMPANY<br>1111 Travis Street<br>Houston, TX 77002 | OGRID:<br>372171                                            |
|                                                                                | Action Number:<br>47238                                     |
|                                                                                | Action Type:<br>[C-103] Sub. (Re)Completion Sundry (C-103T) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| ksimmons   | None      | 9/22/2021      |