Lease Number: NMSF078354A

Sundry Print Report

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: RIDDLE 2 Well Location: T27N / R9W / SEC 9 /

NWNE / 36.593826 / -107.789688

County or Parish/State: SAN

JUAN / NM

Well Number: 1 Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Unit or CA Name: Unit or CA Number:

NMNM73372

US Well Number: 3004506713 Well Status: Abandoned **Operator: HILCORP ENERGY**

COMPANY

Subsequent Report

Sundry ID: 2696317

Type of Submission: Subsequent Report Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/04/2022 Time Sundry Submitted: 01:31

Date Operation Actually Began: 09/27/2022

Actual Procedure: Subject well was plugged and abandoned on 9/29/22. Please see attached operational reports.

SR Attachments

Actual Procedure

hilcorp_riddle_2_1_pdf_20221004132958.pdf

Current_Schematic_20221004132941.pdf

Riddle_2_P_A_SR_20221004132941.pdf

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eceived by OCD: 10/5/2022 5:48:06 AM
Well Name: RIDDLE 2

Well Location: T27N / R9W / SEC 9 /

NWNE / 36.593826 / -107.789688

County or Parish/State: SAN 20

JUAN / NM

Well Number: 1

Type of Well: CONVENTIONAL GAS

WELL

Lease Number: NMSF078354A Unit or CA Name:

Unit or CA Number:

Allottee or Tribe Name:

NMNM73372

US Well Number: 3004506713 Well Status: Abandoned Operator: HILCORP ENERGY

COMPANY

Operator

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

Operator Electronic Signature: KANDIS ROLAND Signed on: OCT 04, 2022 01:31 PM

Name: HILCORP ENERGY COMPANY

Title: Operation Regulatory Tech **Street Address:** 382 Road 3100

City: Farmington State: NM

Phone: (505) 599-3400

Email address: kroland@hilcorp.com

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK **BLM POC Title:** Petroleum Engineer

BLM POC Phone: 5055647742 BLM POC Email Address: krennick@blm.gov

Disposition: Accepted **Disposition Date:** 10/04/2022

Signature: Kenneth Rennick

Page 2 of 2

Riddle 2 1 30-045-06713 P&A SR

9/27/22 –MIRU. SIBHP – 0 PSI, SICP – 0 PSI, SITP – 0. POOH w/ Pump/Rod String. ND WH, NU BOP. PT BOP, Good test. POOH w/ tbg. SIW. SDFN.

9/28/22- SIBHP – 0 PSI, SICP – 0 PSI, SITP – 0. TIH w/ CICR and set @ 2280'. PT csg to 500 psi. Bad Test.

Plug 1 (2071' – 2280' Pictured Cliffs) Mix and pump: 12 sx Class G Neat, 15.8 PPG, 1.15 Yield. Displace w/ 7.5 bbl. LD tbg. WOC. RU WL. Run CBL from 2010' to surface. POOH. RD WL. Submitted CBL to Monica Kuehling/OCD & Jimmie Dobson/BLM for review. TIH tag TOC @ 2071'. PT csg 500 psi. Bad Test. Verbal approval from Monica Kuehling/OCD & Jimmie Dobson/BLM to pump inside plug.

Plug 2 (1831' – 2040' Fruitland Coal) Mix and pump: 12 sx Class G Neat, 15.8 PPG, 1.15 Yield. Displace w/ 6.5 bbl. LD tbg. SIW. SDFN.

9/29/22 - SIBHP – 0 PSI, SICP – 0 PSI, SITP – 0. TIH & tag TOC @ 1815'. PT csg 600 psi. Good Test. RU WL. RIH & perf @ 1553'. Attempt to establish rate. No rate. RD WL. Jimmie Dobson/BLM & Monica Kuehling/OCD requested to perf @1400'. RU WL. RIH & perf @ 1400'. POOH. RD WL. Attempt to establish rate. No rate. RIH to 1603'. Verbal approval from Monica Kuehling/OCD & Jimmie Dobson/BLM to pump inside plug.

Plug 3 (1227' – 1603' Kirtland/Ojo) Mix and pump: 22 sx Class G Neat, 15.8 PPG, 1.15 Yield. Displace w/ 4 bbl. LD tbg. WOC. RIH tag TOC @ 1220'. LD tbg. RU WL. RIH perf @ 144'. POOH. RD WL. Attempt to establish rate, 1.5 BPM 0#.

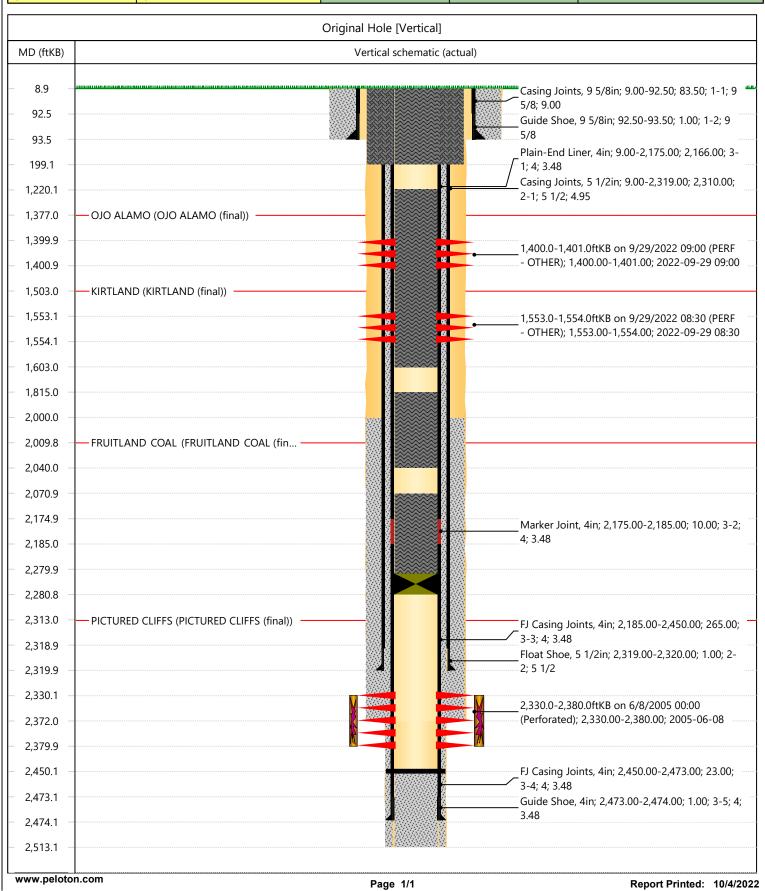
Plug 4 (199' – Surface) Mix and pump: 63 sx Class G Neat, 15.8 PPG, 1.15 Yield. LD tbg. WOC. ND BOP. Cut off WH. Install dry hole marker. Top of cellar and csg w/ 16 sx cmt. RDMO.

The subject well was plugged and abandoned on 9/29/2022

Current Schematic

Well Name: RIDDLE 2 #1

					State/Province New Mexic		Well Configuration Type Vertical
Ground Elevation (ft) 6,292.00 Original KB/RT Elevation (ft) 6,301.00			KB-Ground Distance (ft) 9.00	KB-Casing Flange Distance (ft)		KB-Tubing Hanger Distance (ft)	



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

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 148782

CONDITIONS

Operator:	OGRID:		
HILCORP ENERGY COMPANY	372171		
1111 Travis Street	Action Number:		
Houston, TX 77002	148782		
	Action Type:		
	[C-103] Sub. Plugging (C-103P)		

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 9/29/22	12/28/2022