



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

Well Completion Print

03/30/2023

Operator Name ENDURING RESOURCES LLC SHL NESE Sec 27 22N 7W	Well Name S ESCAVADA UNIT County SANDOVAL	Well Number 351H State NM	US Well Number 3004321317 Lease Number(s) N0G13121825, N0G13121826
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s) NMNM130812A
Allottee/Tribe Name EASTERN NAVAJO	Well Pad Name S ESCAVADA UNIT	Well Pad Number 350 351	ID 10400026197

Section 1 - General

Well Completion Report Id: 83921**Submission Date:** 04-19-2022**BLM Office:** Farmington Field Office**User:** KAYLA WHITE**Title:** Staff Engineer**Federal/Indian:** FEDERAL**Lease Number:** N0G13121825**Lease Acres:** 160**Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Keep this Well Completion Report confidential?:****APD Operator:** ENDURING
RESOURCES LLC

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** RUSTY GALLUP OIL**Field Name:** CHACO**Well Type:** OIL WELL**Spud Date:** 11-11-2021**Date Total Measured Depth Reached:** 01-06-2022**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
NACIMIENTO	SANDSTONE, SHALES		6749	0	0	USEABLE WATER	
OJO ALAMO	SANDSTONE, SHALES		6298	451	451	USEABLE WATER	

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
KIRTLAND	COAL, SHALE		6086	663	663	COAL, NATURAL GAS	
PICTURED CLIFFS	SANDSTONE		5628	1121	1126	NATURAL GAS	
LEWIS	SHALE		5591	1158	1164	NATURAL GAS	
CHACRA	SANDSTONE, SHALE		5317	1432	1442	NATURAL GAS	
CLIFFHOUSE	SANDSTONE		4219	2530	2554	NATURAL GAS	
MENEFEE	COAL, SANDSTONE, SHALE		4197	2552	2577	NATURAL GAS	
POINT LOOKOUT	SANDSTONE, SHALE		3400	3349	3384	NATURAL GAS	
MANCOS	SHALE		3172	3577	3615	NATURAL GAS, OIL	
GALLUP	SHALE		2859	3890	3933	NATURAL GAS, OIL	

Completion and Completed

Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM130812A	N0G13121826	NEW		POW	03-20-2022	03-25-2022	GALLUP	5083	11586	Y	.42	756	OPEN

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	N				

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1			FLows FROM WELL			

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	03/26/2022	24	232	447	447	1926	64/64	289		564

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Well Location

Survey Type: RECTANGULAR

Survey Number: 15269

Datum: NAD83

Vertical Datum: NGVD29

Reference Datum:

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	SANDOVAL	36.108428	-107.555611	6749	INDIAN	N0G13121826				2087	FSL	417	FEL	22N	7W	27	NESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SANDOVAL	36.108428	-107.555611	6749	INDIAN	N0G13121826				2087	FSL	417	FEL	22N	7W	27	NESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SANDOVAL	36.108981	-107.554951	2787	INDIAN	N0G13121825				2293	FSL	228	FEL	22N	7W	27	NESE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SANDOVAL	36.122042	-107.570506	2069	INDIAN	N0G13121828				1540	FSL	255	FWL	22N	7W	22	NWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	SANDOVAL	36.122282	-107.57077	2069	INDIAN	N0G13121828				1625	FSL	176	FWL	22N	7W	22	NWSW

Casing, Liner and Tubing

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Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	17.5	0	366	13.375	54.5	J-55		LT&C		
00	INTERMEDIATE	12.25	0	2660	9.625	36	J-55		LT&C		
00	PRODUCTION	8.5	0	11697	5.5	17	P-110		LT&C		

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield (cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE	366	3	350	1.39	0					86.6
00	INTERMEDIATE	2660	3	534	2.14	0	3 blend	136	1.38	2168	237
00	PRODUCTION	11697	ASTM Type 3	195	2.36	0	Class G	1269	1.56	3660	434.5

Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	2.875		4818	4752	6	L-80		OTHER	EUE

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Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	NO	NO	NO	YES	NO	YES

Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 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 Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: ENDURING RESOURCES LLC**Signed By:** KAYLA WHITE**Title:** Staff Engineer**Signed on:** 06/14/2022**Street Address:** 9446 CLERMONT ST**City:** THORNTON**State:** CO**Zip:** 80229**Phone:** (720)768-3575**Email address:** KWHITE@CDHCONSULT.COM**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Extension:****Email address:****Attachments**

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Enduring_S_Escavada_Unit_351H_rev3__11935__20220419152744.pdf

SEU_351_WBD_20220419152759.pdf

List_of_Leases_SEU_351H_20220614103438.pdf

S_Escavada_Unit__351H_Detailed_As_Drilled_C_102__SIGNED_20220614103450.pdf

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oecd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 202457

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Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 202457
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input type="checkbox"/>	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

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CONDITIONS

Action 202457

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CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/15/2025