

Well Name: HALE 11 FED	Well Location: T19S / R30E / SEC 11 / NESW /	County or Parish/State: EDDY / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM0560353	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001525778	Well Status: Producing Oil Well	Operator: MATADOR PRODUCTION COMPANY

Accepted for record – NMOCD gc 8/20/2021

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Plug and Abandonment
Date Sundry Submitted: 07/28/2021	Time Sundry Submitted: 09:12
Date proposed operation will begin: 08/27/2021	

Procedure Description: Matador is requesting to plug and abandon the Hale 11 Fed #1, per the required COA, following the procedure below: • Notify NMOCD 24 hrs before MIRU. • Safety mtg, MIRU, check pressures, pull rods and pump. • ND wellhead, NU BOPs & TOOH w/ tbg. • RU WL. WL set CIBP @ 8,023'. RD WL. TIH w/ tbg and spot 35 sx CI H cmt on top of CIBP. WOC & Tag. • Circ and displace hole w/ MLF. • Spot 35 sx Class C cmt plug from 6,186' – 5,869'. WOC & Tag. (DV + Bone Springs) • Spot 25 sx Class C cmt plug from 4,587' – 4,404'. WOC & Tag. (Delaware) • Spot 100 sx Class C cmt plug from 3,810' – 2,800'. WOC & Tag. (Grayburg + Queen) • Perf @ 2,148' & sqz CI C cmt. Spot from 2,148' – 1,894'. WOC & Tag. (TOC + Yates + bottom Salt) • Perf @ 1,650' & sqz CI C cmt. Spot from 1,650' – 1,396'. WOC & Tag. (DV) • Perf @ 406' & sqz CI C cmt to surface. • Cut off wellhead and ensure cmt to surface on all csg strings. • Install above ground marker per BLM specifications. [Current and proposed wellbore diagrams attached] *Mud laden fluid (MLF) mixed at 25sx/100 bbls water will be spotted between each plug.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Hale_11_Federal_1_WBD_Current_20210728091151.pdf
- Hale_11_Federal_1_WBD___Proposed_P_A_20210728091008.pdf

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Conditions of Approval

Specialist Review

Hale_11_Fed_1_Sundry_ID_2510270_P_A_20210731155857.pdf

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.

Operator Electronic Signature: BRETT JENNINGS	Signed on: JUL 28, 2021 09:11 AM
Name: MATADOR PRODUCTION COMPANY	
Title: Regulatory Analyst	
Street Address: 5400 LBJ FREEWAY, STE 1500	
City: DALLAS	State: TX
Phone: (972) 629-2160	
Email address: BRETT.JENNINGS@MATADORRESOURCES.COM	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: LONG VO	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: LVO@BLM.GOV
Disposition: Approved	Disposition Date: 07/31/2021
Signature: Long Vo	

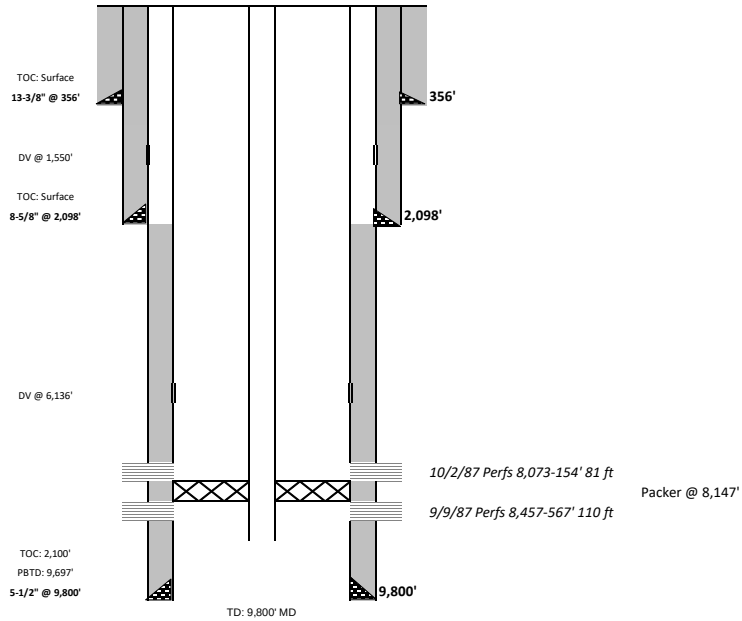
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- Perf @ 2,148' & sqz CI C cmt. Spot from 2,148' – 1,894'. WOC & Tag. (TOC + Yates + bottom Salt)
- Perf @ 1,650' & sqz CI C cmt. Spot from 1,650' – 1,396'. WOC & Tag. (DV)
- Perf @ 406' & sqz CI C cmt to surface.
- Cut off wellhead and ensure cmt to surface on all csg strings.
- Install above ground marker per BLM specifications.

[Current and proposed wellbore diagrams attached]

*Mud laden fluid (MLF) mixed at 25sx/100 bbls water will be spotted between each plug.

Hale 11 Federal 1
2310' FSL & 2160' FWL Sec 11 - 19S - 30E
Eddy County, NM
API: 30-015-25778
WELLBORE SCHEMATIC
Spudded: 8/8/1987



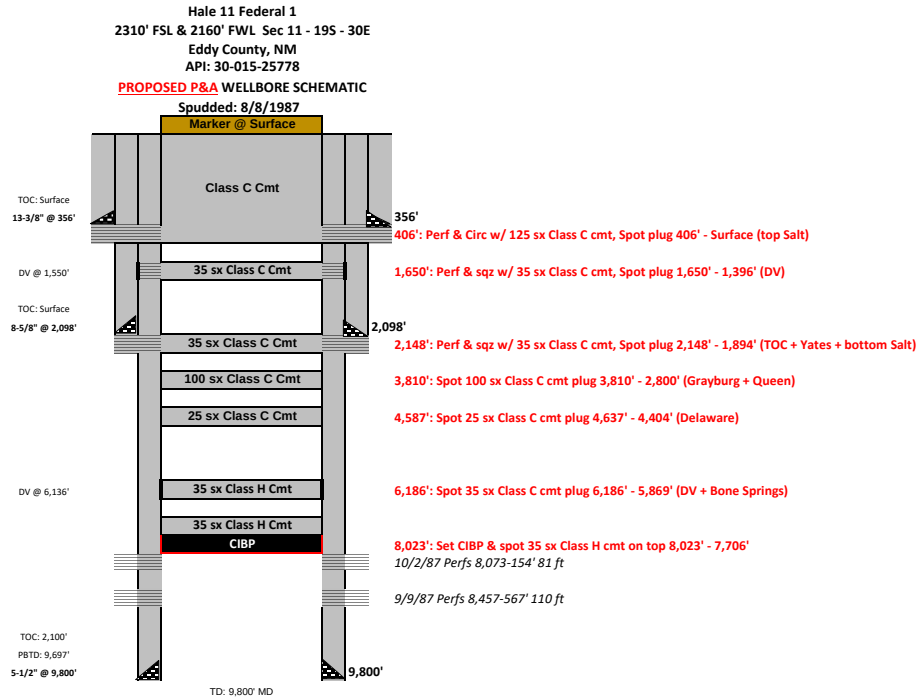
Casing Information						
	Hole Size	Casing Size	Type	Weight (lb/ft)	Joints	Depth Set
Surface	17-1/2"	13-3/8"		54.5	9	356'
Intermediate	11"	8-5/8"		24	50	2,098'
Production	7-7/8"	5-1/2"	J-55	17	233	9,800'
	8-5/8" DV Tool	1,550'				
	5-1/2" DV Tool	6,136'				
	Marker Jt.	-				
	Float Collar	9,758'				

Cementing Record				TOC	Date of Run
Surface	400 sx CI C (Circulated 200 sx to surface)			Surface	8/7/1987
Intermediate	Stg 1: 150 sx CI C, Stg 2: 500 sx CI H + 100 sx CI C (TOC 475') Topout: 165 sx CI C (Circ 17 sx to surface)			Surface	8/10/1987
Production	Stg 1: 635 sx CI C Stg 2: 925 sx CI C + 100 sx CI H			2,100'	8/28/1987

Tubing Information		
Item	Notes	Depth
2-3/8" tbg	251 jts 2-3/8" 4.7# L80 8rd EUE	8,144'
Packer/TAC	12k tension	8,147'
2-3/8" tbg	16 jts 2-3/8" 4.7# L80 8rd EUE	8,659'
Seat Nipple		8,661'
Perf Sub	4' Perf Sub J-55	8,665'
2-3/8" tbg	1 jt 2-3/8" 4.7# L80 8rd EUE	8,697'
Bull Plug		8,697'
PBTD	Production Csg Float Collar	9,697'

Geologic Markers	
Salt	380-2,000'
Yates	1,965'
Seven Rivers	2,366'
Bowers	2,658'
Queen	2,900'
Penrose	3,220'
Grayburg	3,760'
San Andres	4,148'
Delaware	4,537'
Bone Springs	6,037'
Wolfcamp	9,697'

Rod String Information		
Item	Notes	Qty
Pony Rods	8', 6', 4'	3
7/8"	WTF Grade D	21
3/4"	WTF Grade D	201
7/8"	WTF Grade D	121
1"	WTF Grade D	0
Pump	2" x 1-1/4" x 24' w/ 10' gas anchor	1



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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 39409

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 39409
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	8/20/2021