

Well Name: DAGGER LAKE SOUTH 8 FED COM	Well Location: T22S / R33E / SEC 8 / SESE / 32.400571 / -103.588089	County or Parish/State: LEA / NM
Well Number: 514H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM96244	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549558	Well Status: Drilling Well	Operator: MATADOR PRODUCTION COMPANY

Subsequent Report

Sundry ID: 2771610

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 01/24/2024	Time Sundry Submitted: 02:00
Date Operation Actually Began: 12/20/2023	

Actual Procedure: Attached please find Final Casing and Cement actuals for Surface, Intermediate and Production.
Spud date: 8/31/22 TD date: 12/20/23 Rig released: 12/21/23

SR Attachments

PAActual Procedure

Dagger_Lake_South_8_Fed_Com_514H_Final_Casing_and_Cementing_Actuals_20240124135958.pdf

Received by OCD: 2/1/2024 12:34:28 PM

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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: EILEEN KOSAKOWSKI	Signed on: JAN 24, 2024 02:12 PM
Name: MATADOR PRODUCTION COMPANY	
Title: Regulatory Analyst	
Street Address: 5400 LBJ FREEWAY, STE 1500	
City: DALLAS	State: TX
Phone: (972) 371-5200	
Email address: EILEEN.KOSAKOWSKI@MATADORRESOURCES.COM	

Field

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

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 01/31/2024
Signature: Jonathon Shepard	

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	11. Country or Parish, State

SUBMIT IN TRIPLICATE - Other instructions on page 2	
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator	
3a. Address	3b. Phone No. (include area code)
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)	

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title
Signature	Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SESE / 539 FSL / 635 FEL / TWSP: 22S / RANGE: 33E / SECTION: 8 / LAT: 32.400571 / LONG: -103.588089 (TVD: 0 feet, MD: 0 feet)

PPP: SESE / 250 FSL / 891 FEL / TWSP: 22S / RANGE: 33E / SECTION: 8 / LAT: 32.3997797 / LONG: -103.5889184 (TVD: 10523 feet, MD: 10594 feet)

BHL: NESE / 2540 FSL / 990 FEL / TWSP: 22S / RANGE: 32E / SECTION: 5 / LAT: 32.420567 / LONG: -103.589209 (TVD: 9970 feet, MD: 17523 feet)

Surface Casine Sundrv

Dagger Lake South # P5140																										
Surface set by ASP										*Estimated due to batch drilling/well have actuals at time of setting next string																
DATE	STRING	FLUID TYPE (flr)	WT LB/FT (decimals)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS HELD (psi)	DURATION HELD (decimal hours)	STAGE	STAGE TOOL DEPTH (ftm)	LD SK	LD YIELD	TL SK	TL YIELD	TTL SK	TTL BBN	CLASS (flr)	TOP OF CMT (feet)	METHOD USED (flr)	BBL TO SURF (if circulated)	SK TO SURF (if circulated)	LENGTH 1" RAN (if topped out)
9/5/2022	SURF		54.50	1-55	Buttress	17-3/4"	13-3/8"	1345	1327	0.0	1500	0.5	1		183 BBN	1.9	57 BBN	1.84		250	C	0	Circ	88	183	0

Intermediate Casing Sundrv

Dagger Lake South # P5140																										
		*Estimated due to batch drilling/well have actuals at time of setting next string																								
DATE	STRING	FLUID TYPE (flr)	WT LB/FT (decimals)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS HELD (psi)	DURATION HELD (decimal hours)	STAGE	STAGE TOOL DEPTH (ftm)	LD SK	LD YIELD	TL SK	TL YIELD	TTL SK	TTL BBN	CLASS (flr)	TOP OF CMT (feet)	METHOD USED (flr)	BBL TO SURF (if circulated)	SK TO SURF (if circulated)	LENGTH 1" RAN (if topped out)
9/5/2022	SURF		54.50	1-55	Buttress	17-3/4"	13-3/8"	1345	1327	0	1500	0.5	1		183 BBN	1.9	57 BBN	1.84		250	C	0	Circ	88	183	0
10/28/2023	INT 1	WBM	40.00	1-80	Buttress	12-3/4"	8-5/8"	4842	4830	*1000	*1500		1	3312	960	2.09	863	1.84	1323	443,957	C	3312	Circ	8	-	
													2				1740	1.47	1740	403.53	C	0	Circ	131	500	
*13.75 bbls conc circ off DIV																										

Production Casine Sundrv

Dagger Lake South # P5140																										
Surface set by ASP				*Estimated due to batch drilling/well have actuals at time of setting next string																						
DATE	STRING	FLUID TYPE	WT LB/FT (decimals)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS HELD (psi)	DURATION HELD (decimal hours)	STAGE	STAGE TOOL DEPTH (ftm)	LD SK	LD YIELD	TL SK	TL YIELD	TTL SK	TTL BBN	CLASS (flr)	TOP OF CMT (feet)	METHOD USED (flr)	BBL TO SURF (if circulated)	SK TO SURF (if circulated)	LENGTH 1" RAN (if topped out)
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													2				1740	1.47	1740	403.53	C	0	Circ	131	500	0
12/20/2023	PROD	WBM	20.00	P-110	VAM	8-3/4"	5-1/2"	17707	17696	*1500	*1971		1		695	2.84	1015	1.84	2010	773,898	C	673	Circ	0	-	
*13.75 bbls conc circ off DIV																										
Tested surface with cement truck																										
8/11/2022 Mud Well																										
12/13/2023 STOP 1 9654 MD / 9622' TVD																										
12/20/2023 TO 17,707' MD / 10,441' TVD																										
Top of Prod Casing (Prod Casing Photo) 17,692'																										
12/20/2023 Rig released																										

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

General Information
Phone: (505) 629-6116

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

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

CONDITIONS

Action 310473

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 310473
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	Report pressure test on next sundry. Include test pressure and duration.	4/17/2025