

OCD Permitting

Home Applications Non-Fee Application

WRCPI-250312-C-103G

Application Information

Status: Approved by the OCD
Type: [C-103] NOI Workover (C-103G)

Attachments: [WHLU # 16 C-103 PROPOSAL.pdf \(505.1 KB\)](#) C-103G
 [WHLU # 16 PROPOSED WORKOVER.pdf \(223.3 KB\)](#) Work Plan
 [WHL 16.pdf \(26.8 KB\)](#) Current Wellbore Schematic
 [WHL 16.pdf \(26.8 KB\)](#) Proposed Wellbore Schematic

Reference: 30-015-24345

Applicant Details

OGRID: 1903
Name: Brenda Martin
Email: bmartin@beachexp.com

Event Dates

Created On:	3/12/2025 11:21 AM	Created By:	bmartin
Modified On:	4/1/2025 11:51 AM	Modified By:	mgebremichael

Fee Information

Created On:	3/12/2025 11:21 AM	Created By:	bmartin
Type:	NONE		
Amount:	N/A		
Modified On:	3/12/2025 11:21 AM	Modified By:	bmartin



DE000002X

South District-Artesia

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name BEACH EXPLORATION	API Number 30-015-25363
Property Name WHLPSH	Well No. 17

Surface Location									
UL - Lot M	Section 17	Township 16S	Range 29E	Feet from 660	N/S Line S	Feet From 330	E/W Line W	County Eddy	

Well Status									
YES	TA'D WELL <input checked="" type="radio"/>	YES	SHUT-IN <input checked="" type="radio"/>	<input checked="" type="radio"/> INJECTOR	SWD	OIL	PRODUCER	GAS	DATE 3/19/24

OBSERVED DATA

	(A) Surface	(B) Interm(1)	(C) Interm(2)	(D) Prod Casing	(E) Tubing
Pressure	0	/	/	0	0
Flow Characteristics					
Puff	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	CO2 WTR <input checked="" type="checkbox"/> GAS Type of Fluid Injected for Waterflood if applies
Steady Flow	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	
Surges	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	
Down to nothing	<input checked="" type="radio"/> Y / N	Y / N	Y / N	<input checked="" type="radio"/> Y / N	
Gas or Oil	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	
Water	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

POST WORKOVER BHT - OK

Signature:		OIL CONSERVATION DIVISION
Printed name:		Entered into RBDMS
Title:		Re-test
E-mail Address:		
Date:	Phone:	
Witness: [Signature]		

INSTRUCTIONS ON BACK OF THIS FORM

Well Name: WHLPSU	Well Location: T16S / R29E / SEC 17 / SWSW / 32.9162775 / -104.1045336	County or Parish/State: EDDY / NM
Well Number: 17	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM109644	Unit or CA Name: WEST HIGH LONESOME UNIT	Unit or CA Number: NMNM106832X
US Well Number: 3001525363	Operator: BEACH EXPLORATION INCORPORATED	

Subsequent Report

Sundry ID: 2824844

Type of Submission: Subsequent Report	Type of Action: Cement Remediation
Date Sundry Submitted: 01/28/2025	Time Sundry Submitted: 11:31
Date Operation Actually Began: 01/30/2024	

Actual Procedure: 30-Jan-24 Found holes in 5 1/2" csf above 93'. Pumped a total of 39.2 sx cmt down 5 1/2" and circ out 8 5/8" and prssured to 650#. WOC. Drld hard cmt to 12' but csg did not test. RIH to 63' and pumped another 42.5 sx cmt and press climbed to 600#. WOC. Drld out w/ 4 3/4" bit hard cmt to 45' then stringers to 63'. Tested csg to 500# and held for 30 min w/ no bleed off. Retrieved RBP, ran injection string 2 3/8" x 5 1/2" IPC AD-1 pkr, IPC SN and 52 jts Duo-10 lined tbg. Circ 40 bbl of pkr fluid, set pkr w/13 pts tension and tested csg-tbg annulus to 500# with no bleed off for 35 min. Inj pkr at 1634'. SI well waiting on test.

Well Name: WHLPSU	Well Location: T16S / R29E / SEC 17 / SWSW / 32.9162775 / -104.1045336	County or Parish/State: EDDY / NM
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Lease Number: NMNM109644	Unit or CA Name: WEST HIGH LONESOME UNIT	Unit or CA Number: NMNM106832X
US Well Number: 3001525363	Operator: BEACH EXPLORATION INCORPORATED	

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: BRENDA MARTIN	Signed on: JAN 28, 2025 11:31 AM
Name: BEACH EXPLORATION INCORPORATED	
Title: Regulatory Production Analyst	
Street Address: 800 N MARIENFELD SUITE 200	
City: MIDLAND	State: TX
Phone: (432) 664-2955	
Email address: BMARTIN@BEACHEXP.COM	

Field

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

BLM Point of Contact

BLM POC Name: ALLISON MORENCY	BLM POC Title: Contractor WO
BLM POC Phone: 2029127157	BLM POC Email Address: amorency@blm.gov
Disposition: Approved	Disposition Date: 03/26/2025
Signature: Allison Morency	

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 <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No.
2. Name of Operator		9. API Well No.
3a. Address	3b. Phone No. (include area code)	10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		11. Country or Parish, State

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.

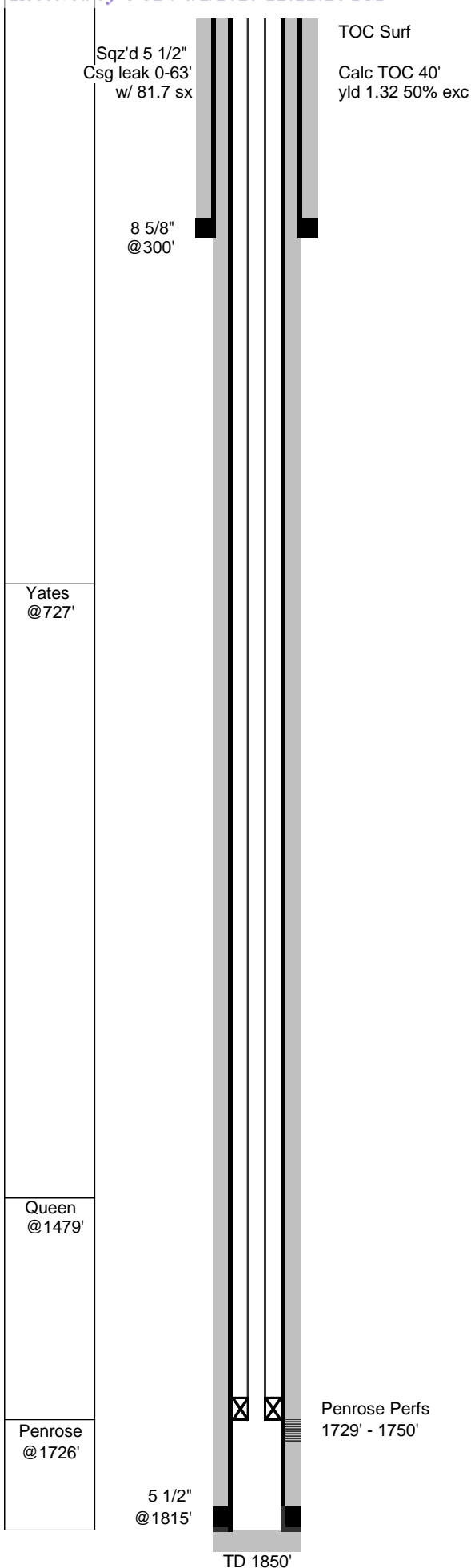
BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form 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: SWSW / 660 FSL / 330 FWL / TWSP: 16S / RANGE: 29E / SECTION: 17 / LAT: 32.9162775 / LONG: -104.1045336 (TVD: 0 feet, MD: 0 feet)

BHL: SWSW / 660 FSL / 330 FWL / TWSP: 16S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

**WHL #17 (Renee Federal #1)**

GL: 3,642
KB: 1,850
PBD: 1,815

Status: Injector (SI)
Perfs: 1729' - 1750'

Fr. Wtr:
Legal: 330 from W
660 from S

API: 30-015-25363
NM Lse: 029649
Field: High Lonesome (Queen)

Section: 17-M
Township: 16S
Range: 29E
County: Eddy

Logs:

Archeological:

Casing	Wt	Type	Set	Cmt	Hole	TOC	Method
8 5/8"	24.00		300	200	12 1/4"	Surf	Circulated
5 1/2"	14.00		1,815	350	7 7/8"	40	Calc 50% exc

5-Sep-85 Spud well
McClellan Oil Corp. - Renee Federal #1

Penrose Completion

16-Sep-85 Perf (1729'-1750') 12 holes 0.4" acid w/1Mgal 10%, frac w/30Mgal gel wtr 26M# 20/40 + 24M# 12/20 sand IP flowing 32 BOPD 4 BWPD 55psi FTP 18/64" choke, gas TSTM

1-Oct-94 Beach purchased well

Convert to Waterflood Injector

21-May-02 Pumped 250 gal xylene and flush to perfs w/17 BW

24-May-02 Pulled & laid down rods, pump and tubing. RIH w/ 4-3/4" bit and 5-1/2" scraper to 1761'. POOH. RIH w/pkr to 1628. Pumped 300 gal 15% NEFE flushed w/7 BW ISIP vacuum.

17-Jul-02 RIH w/5-1/2" AD-1 IPC pkr, IPC SN and 52 jts 2-3/8" J-55 Duo10 lined tubing. Pumped 38 bbl pkr fluid and set pkr w/26pts. Tst'd backside to 500#. Ok.

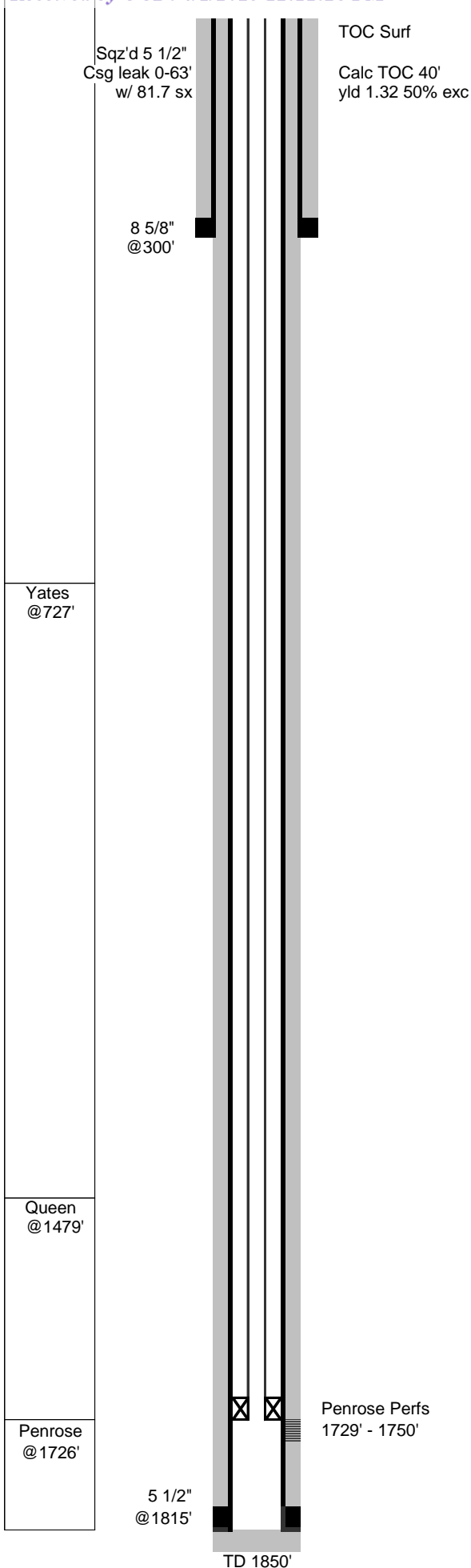
25-Jan-05 Packer sheared - replaced pkr, circ 22 bbl pkr fluid, set w/16pts, Ran MIT. OK.

18-May-23 Failed Integrity test

30-Jan-24 Found holes in 5 1/2" csf above 93'. Pumped a total of 39.2 sx cmt down 5 1/2" and circ out 8 5/8" and prssured to 650#. WOC. Drld hard cmt to 12' but csg did not test. RIH to 63' and pumped another 42.5 sx cmt and press climbed to 600#. WOC. Drld out w/ 4 3/4" bit hard cmt to 45' then stringers to 63'. Tested csg to 500# and held for 30 min w/ no bleed off. Retrieved RBP, ran injection string 2 3/8" x 5 1/2" IPC AD-1 pkr, IPC SN and 52 jts Duo-10 lined tbgr. Circ 40 bbl of pkr fluid, set pkr w/13 pts tension and tested csg-tbg annulus to 500# with no bleed off for 35 min. Inj pkr at 1634'. SI well waiting on test

TUBING STRING 1/30/24

# OF JTS	DESCRIPTION	LENGTH	FROM	TO
	Distance from KB to top of pipe	1.00	0.00	1.00
52	2 3/8" 4.7# J-55 Duo-10 lined	1633.93	1.00	1634.93
1	2 3/8" IPC SN	1.10	1634.93	1636.03
1	2 3/8"x4 1/2" IPC AD-1 Ten Pkr	2.40	1636.03	1638.43

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1	2 3/8"x4 1/2" IPC AD-1 Ten Pkr	2.40	1636.03	1638.43

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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/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 447581

CONDITIONS

Operator: BEACH EXPLORATION INC 800 North Marienfeld Midland, TX 79701	OGRID: 1903
	Action Number: 447581
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	5/6/2025