

Well Name: ARCO FEDERAL	Well Location: T9S / R37E / SEC 25 / SWNE / 33.50688 / -103.10407	County or Parish/State: LEA / NM
Well Number: 01	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM69273	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002528130	Operator: BEACH EXPLORATION INCORPORATED	

Notice of Intent

Sundry ID: 2893678
Type of Submission: Notice of Intent
Date Sundry Submitted: 01/30/2026
Date proposed operation will begin: 01/30/2026
Type of Action: Plug and Abandonment
Time Sundry Submitted: 09:36

Procedure Description: 1) SET 4-1/2" CIBP @ 4,875'; CIRC. WELL W/ M.L.F.; PRES. TEST CSG. X CIBP TO 500# X HOLD FOR 30 MINS. 2) PUMP (25) SXS. CLASS "C" CMT. @ 4,875'-4,725'; WOC X TAG TOC. 3) PUMP (65) SXS. CLASS "C" CMT. @ 4,244'-3,586' (T/S.A., T/QN.); TAG 4) PUMP (75) SXS. CLASS "C" CMT. @ 2,968'-2,225'(T/YATES, T/ANHY.); TAG. 5) CIRC. (55) SXS. CLASS "C" CMT. @ 445'-3' (8-5/8" CSG. SHOE). 6) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER. DURING THIS PROCEDURE WE PLAN TO USE A CLOSED-LOOP SYSTEM WITH A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Beach_Exploration___Proposed_WBD___Arco_Federal_001_20260130093455.pdf
- Beach_Exploration___Current_WBD___Arco_Federal_001_20260130093441.pdf

Well Location: T9S / R37E / SEC 25 / SWNE / 33.50688 / -103.10407

County or Parish/State: LEA / NM

Well Number: 01

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM69273

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002528130

Operator: BEACH EXPLORATION INCORPORATED

Conditions of Approval

Specialist Review

Arco_Federal_1_Sundry_ID_2893678_P_A_20260318150224.pdf

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 30, 2026 09:35 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: LONG VO

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5759885402

BLM POC Email Address: LVO@BLM.GOV

Disposition: Approved

Disposition Date: 03/18/2026

Signature: Long Vo

Form 3160-5
(October 2024)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0220
Expires: October 31, 2027

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No. NMNM69273
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator BEACH EXPLORATION INCORPORATED		7. If Unit of CA/Agreement, Name and/or No.
3a. Address 800 NORTH MARIENFELD SUITE 200, MIDLAN	3b. Phone No. (include area code) (432) 683-6226	8. Well Name and No. ARCO FEDERAL/01
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC 25/T9S/R37E/NMP		9. API Well No. 3002528130
		10. Field and Pool or Exploratory Area SAWYER/SAWYER
		11. Country or Parish, State LEA/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 checked="" 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 recomplete 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 performed 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 determined that the site is ready for final inspection.)

- 1) SET 4-1/2 CIBP @ 4,875; CIRC. WELL W/ M.L.F.; PRES. TEST CSG. X CIBP TO 500# X HOLD FOR 30 MINS.
 - 2) PUMP (25) SXS. CLASS C CMT. @ 4,875-4,725; WOC X TAG TOC.
 - 3) PUMP (65) SXS. CLASS C CMT. @ 4,244-3,586 (T/S.A., T/QN.); TAG
 - 4) PUMP (75) SXS. CLASS C CMT. @ 2,968-2,225(T/YATES, T/ANHY.); TAG.
 - 5) CIRC. (55) SXS. CLASS C CMT. @ 445-3 (8-5/8 CSG. SHOE).
 - 6) DIG OUT X CUT OFF WELLHEAD 3 B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.
- DURING THIS PROCEDURE WE PLAN TO USE A CLOSED-LOOP SYSTEM WITH A STEEL TANK AND HAUL CONTENTS TO THE REQUIRED DISPOSAL, PER OCD RULE 19.15.17

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) BRENDA MARTIN / Ph: (432) 664-2955	Title Regulatory Production Analyst
Signature (Electronic Submission)	Date 01/30/2026

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by LONG VO / Ph: (575) 988-5402 / Approved	Title Petroleum Engineer	Date 03/18/2026
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 CARLSBAD	

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: SWNE / 1980 FNL / 1980 FEL / TWSP: 9S / RANGE: 37E / SECTION: 25 / LAT: 33.50688 / LONG: -103.10407 (TVD: 0 feet, MD: 0 feet)

BHL: SWNE / 1980 FNL / 1980 FEL / TWSP: 9S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

CURRENT

8-5/8"
@395'

TOC Surf
for 8 5/8 and
for 4 1/2

Yates
2918

Queen
3636

San Andres
4194

4-1/2"
@ 5004 TD 5004

San Andres
4924 - 4982

JMR

12/31/2020

Page 1

ARCO Federal #1									
GL:	3,958	Status:	Producing						
KB:	3,970	Perfs:	4924 - 4982						
TD:	5,004	API:	30-025-28130						
PBD:	4,996	NM Lse:	001914						
Fr. Wtr:		Field:	Sawyer (San Andres Assoc)						
Legal:	1,980 from N 1,980 from E	Logs:	CDL-DSN-Guard Forxo						
Section:	25G								
Township:	9S								
Range:	37E								
County:	Lea								

Casing	Wt	Type	Set	Cmt	Hole	TOC	Method	S(ft ³)
8-5/8"	24.00	J-55 ST&C	395	250	12 1/4"	Surf.	Circ80sx	330
4 1/2"	10.50	J-55 ST&C	5,004	1,425	7-7/8"	Surf.	Circ200sx	2468

26-Jan-83 **Spud Beach Exploration, Inc. ARCO Federal #1**

22-Feb-83 **San Andres Completion**
Perf San Andres 4924-34 (14 holes) 38,41,43,46,49,51,53,57,58,68,73-82 (4924-4982) 41 holes.in 500gal acid. Swabbed FL at 4000. Ran tbg set pkr 4875 Acidized w/5000gal w/150# salt block and 7 balls every 500gal. AIR 2.3bpm ATP 1900. ISIP 1400psi 5min vac

6-May-83 Official Potential: Pumping 7 BO 3 BW 11 MCF 38.6 API GOR 1572

8-Aug-83 Stimulated San Andres. Pkr at 4869. Spot 100gal 20% HCL, pumped 5000cuff N2 and 1500gal 65 quality foamed acid. 4bpm 3500#, pumped 5000cuff of N2 and 20 BS then another 5000cuff of N2 followed by 3600gal 65 quality foamed acid.. Ball action 3400 to 3600 dwn to 3500 Flushed w.42,500cuff N2 at 3500# N2 & fluid rate 4bpm at 3300#. ISIP 3000 5min 2700. Flowed and swabbed

11-Aug-83 Put on pump

28-May-87 Changed up tbg and changed pump

29-Jan-93 Changed pump

12-Jul-97 Pulled rods and pump. Dropped SV and tst'd tbg. Fished SV ran pump and rods

4-Feb-99 Tbg leak 152jt dwn and bad SN. Changed pump

7-Feb-07 Tbg leak 154 jt dwn. Jt above SN. Repl w/IPC jt and new SN. Changed pump

16-May-19 Arco Fed & Arco Fed A btry and Arco Fed loc.
Removed 108 yds oily dirt, 2 falling in steel oil tanks, associated stairs and walkways, and a two phase seperator. Installed 500 bbl FG oil tank in separate berm lined w/2 layers of 20 mil liner. Seperated water tank berm, leveled water tank and tightened net. BLM unsure of FG tank for oil but tank already installed and plumbed. Kevin Bussell gave erbal ok to use it on 5/22/19 and we turned production into it. Also ran gas from both well through one meter allocated 1/2 each

TUBING STRING 2/7/2007

# OF JTS	DESCRIPTION	LENGTH	FROM	TO
	Distance from KB to top of pipe	9.00	0.00	9.00
149	2-3/8 8rd EUE J-55 4.7# Tbg	4745.38	9.00	4754.38
1	2-3/8 x 4 1/2 TAC	2.40	4754.38	4756.78
5	2-3/8 8rd EUE J-55 4.7# Tbg	161.25	4756.78	4918.03
1	2-3/8 1 25/32 SN	1.10	4918.03	4919.13
1	2-3/8 4' Perf Sub w/ BP	4.00	4919.13	4923.13

ROD STRING 2/7/2007

# OF JTS	SIZE	TYPE OF RODS	LENGTH
1	1-1/4	Polished Rod	22
193	3/4	C Rods	4825
3	1.25"	K bars	75
1	2X1.25X12 RHBC		12
1	1" x 0.6' Gas Anchor		4934

PROPOSED

TOC Surf
for 8 5/8 and
for 4 1/2

8-5/8"
@395'



M.L.F.

M.L.F.

M.L.F.

San Andres
4924 - 4982

4-1/2"
@ 5004

TD 5004

JMR

ARCO Federal #1

GL: 3,958
KB: 3,970
TD: 5,004
PBD: 4,996
Fr. Wtr:
Legal: 1,980 from N
1,980 from E
Section: 25G
Township: 9S
Range: 37E
County: Lea

Status: Producing
Perfs: 4924 - 4982
API: 30-025-28130
NM Lse: 001914
Field: Sawyer (San Andres Assoc)

Logs: CDL-DSN-Guard Forxo

Casing	Wt	Type	Set	Cmt	Hole	TOC	Method	S(ft')
8-5/8"	24.00	J-55 ST&C	395	250	12 1/4"	Surf.	Circ80sx	330
4 1/2"	10.50	J-55 ST&C	5,004	1,425	7-7/8"	Surf.	Circ200sx	2468

CIRC. (55) 5x5. @ 445' - 3'

Pump (75) 5x5. @ 2,968' - 2,225' - TAG

Pump (65) 5x5. @ 4,244' - 3,586' - TAG

Pump (25) 5x5. @ 4,875' - 4,725' - TAG

SET 4-1/2" CIRC @ 4,875'

DAE 10/15/2025

Yates
2918

Queen
3636

San Andres
4194

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 565323

CONDITIONS

Operator: BEACH EXPLORATION INC 800 North Marienfeld Midland, TX 79701	OGRID: 1903
	Action Number: 565323
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	Run CBL 4875' with zero psi, keep hole loaded, log to surface	4/3/2026
gcordero	Adhere to current Plug & Abandon (P&A) Conditions Of Approvals (COA).	4/3/2026
gcordero	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	4/3/2026
gcordero	Submit Cement Bond Logs (CBL) prior to submittal of C-103P.	4/3/2026