

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
KESTREL 1_12	33H	3002548972	NMNM077090	NMNM077090	OXY USA
SAKER 6-7	35H	3002548936	NMNM14164	NMNM14164	OXY USA
KESTREL 1_12	31H	3002548970	NMNM077090	NMNM077090	OXY USA
SAKER 6-7	31H	3002548932	NMNM14164	NMNM14164	OXY USA
KESTREL 1_12	32H	3002548971	NMNM077090	NMNM077090	OXY USA
SAKER 6-7	36H	3002548937	NMNM14164	NMNM14164	OXY USA

Notice of Intent

Sundry ID: 2759335

Type of Submission: Notice of Intent

Date Sundry Submitted: 11/02/2023

Date proposed operation will begin: 09/21/2023

Type of Action: APD Change

Time Sundry Submitted: 01:11

Procedure Description: OXY USA INC. respectfully requests approval to amend the AAPD for the working pressure of the BOP system to be 7M. The highest MASP for the subject wells is ~5300psi. Additionally, Oxy requests a variance for the modified BOP test procedure. The casing outlet valve is covered and cannot be a leak path. The test plug has a weep hole set up that will accommodate a leak path for testing components along and above the mud cross. Please see attachment for schematics and detailed descriptions of wellhead and test plug. The components below the mud cross will not have a leak path and hence will be a 30-minute test. Attached is the test procedure and correspondence explaining the wellhead/ test plug set up.

NOI Attachments

Procedure Description

Saker_Kestrel_BOPTestVarianceEmail9_21_2023forSundry_20231102131105.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: LESLIE REEVES

Signed on: NOV 02, 2023 01:10 PM

Name: OXY USA INCORPORATED

Title: Advisor Regulatory

Street Address: 5 GREENWAY PLAZA, SUITE 110

City: HOUSTON **State:** TX

Phone: (713) 497-2492

Email address: LESLIE_REEVES@OXY.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KEITH P IMMATTY

BLM POC Title: ENGINEER

BLM POC Phone: 5759884722

BLM POC Email Address: KIMMATTY@BLM.GOV

Disposition: Approved

Disposition Date: 11/07/2023

Signature: Keith Immatty

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ 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)

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

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"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Subsequent Report	<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"/> Final Abandonment Notice	<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 recompleat 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 recompleat 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

Batch Well Data

SAKER 6-7 FEDERAL 31H, US Well Number: 3002548932, Case Number: NMNM14164, Lease Number: NMNM14164,
Operator: OXY USA INCORPORATED

SAKER 6-7 FEDERAL 36H, US Well Number: 3002548937, Case Number: NMNM14164, Lease Number: NMNM14164,
Operator: OXY USA INCORPORATED

SAKER 6-7 FEDERAL 35H, US Well Number: 3002548936, Case Number: NMNM14164, Lease Number: NMNM14164,
Operator: OXY USA INCORPORATED

KESTREL 1_12 FEDERAL 31H, US Well Number: 3002548970, Case Number: NMNM077090, Lease Number: NMNM077090,
Operator: OXY USA INCORPORATED

KESTREL 1_12 FEDERAL 32H, US Well Number: 3002548971, Case Number: NMNM077090, Lease Number: NMNM077090,
Operator: OXY USA INCORPORATED

KESTREL 1_12 FEDERAL 33H, US Well Number: 3002548972, Case Number: NMNM077090, Lease Number: NMNM077090,
Operator: OXY USA INCORPORATED

Keith,

Test procedure attached and will be included as part of sundry:

- Inner plug removed and weep hole plugged on test plug
- Remove kill line check valve
- RIH with Test plug on drill pipe and Land out plug in wellhead
- Fill pipe with Freshwater
- Fill BOP stack with freshwater
- Pump through choke line to confirm open.

Each test 10 mins 250 psi low / 7000 Psi high

- Upper pipe ram/outside kill line
- Upper pipe ram/inside kill line
- Test Annular 250 Psi low / 5000 psi high each test 10 mins
- Swap to kill line side.

Each test 10 mins 250 psi low / 7000 Psi high

- Upper pipe ram/HCR / BLM kill line
- Upper pipe ram / Inside Choke valve
- Pull test plug, remove blank from weep hole port and install inner plug
- RIH with test plug

Confirm Required Wait time has passed before testing with no outlet (500 psi all cement blends)

Each test 30 min / 250 Psi low and 7000 psi High

- Test lower pipe rams
- Pull Test Plug
- Fill Stack above Blinds with freshwater
- Close blind rams
- Pump through choke to perform test
- Check valve / Choke Line / Blind Rams / Casing.

Thanks,

Ben Pelton

**Drilling Engineer Supervisor, Delaware Basin
Occidental Oil & Gas Corp.**

5 Greenway Plaza, Suite 110 | Houston, TX 77046 | GW5 25.131

O: 713-497-2379 | M: 701-690-8645

Ben_Pelton@oxy.com

From: Pelton, Ben R

Sent: Thursday, September 21, 2023 10:35 AM

To: Walls, Christopher <cwalls@blm.gov>; Immatty, Keith P <kimmatty@blm.gov>

Cc: Granier, Garrett E <Garrett_Granier@oxy.com>; Reeves, Leslie T <Leslie_Reeves@oxy.com>; McKinney, Sarah A <Sarah_McKinney@oxy.com>

Subject: Saker/Kestrel BOP Test Variance

Keith, Chris,

Listed below are the wells:

Kestrel 1-12 Fed Com 31H – 30-025-048970

Kestrel 1-12 Fed Com 31H – 30-025-048971

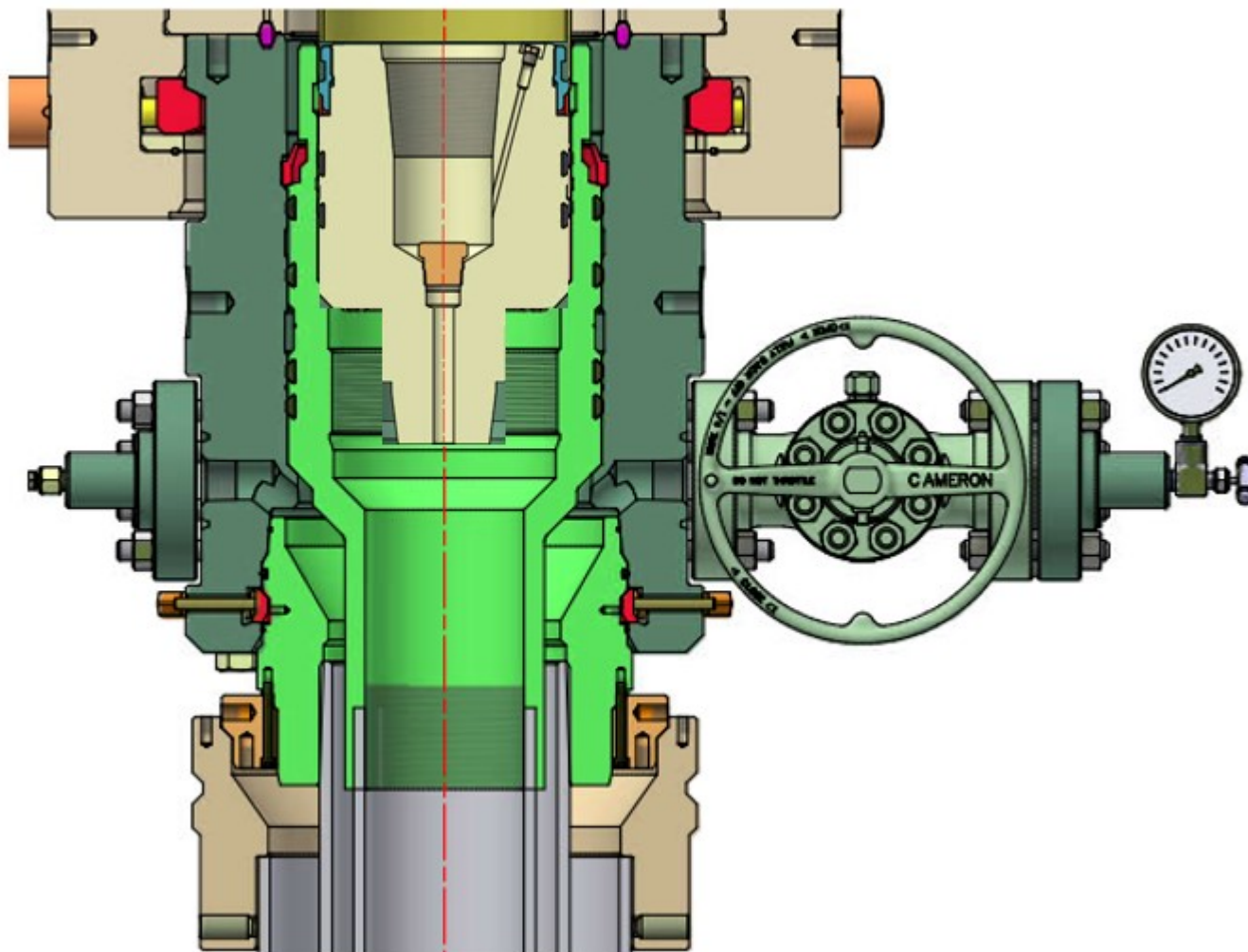
Kestrel 1-12 Fed Com 31H – 30-025-048972

Saker 6-7 Fed Com 31H – 30-025-48932

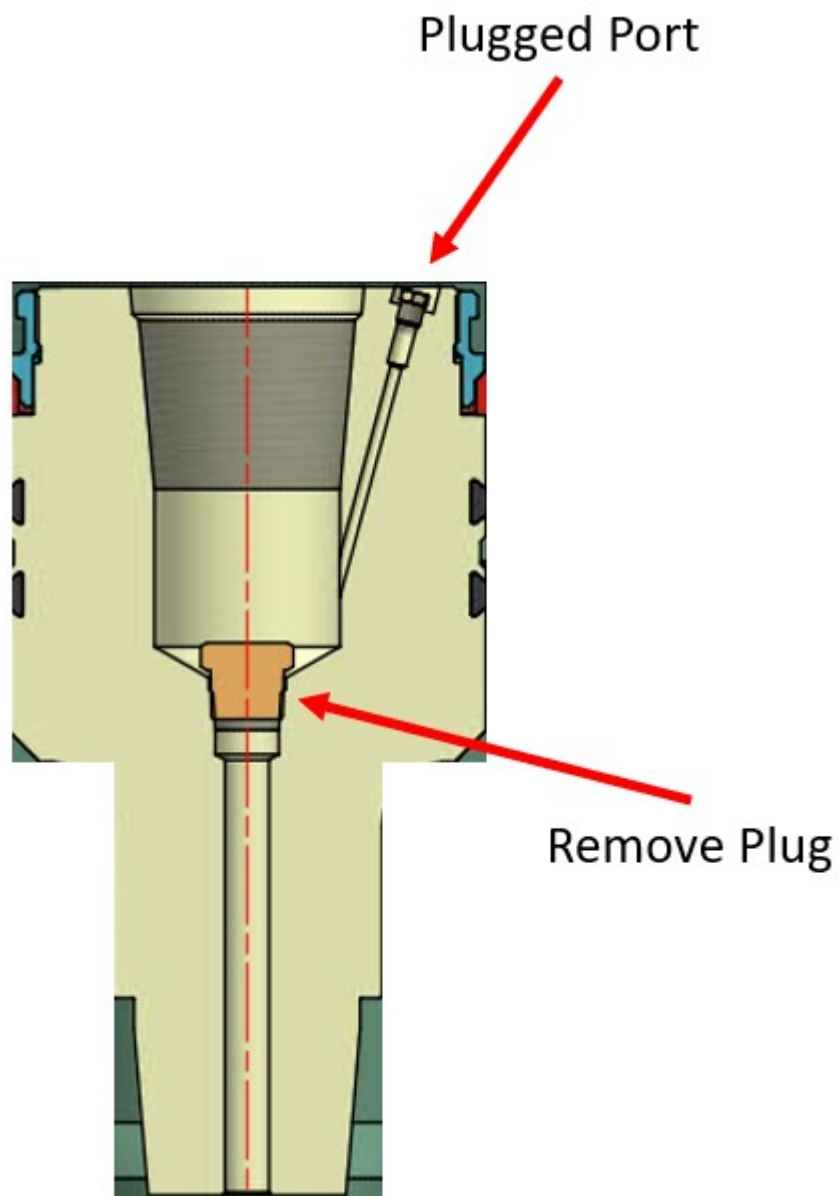
Saker 6-7 Fed Com 35H – 30-025-48936

Saker 6-7 Fed Com 36H – 30-025-48937

Here is the setup with test plug installed. Note the green packoff covers and seals the lower casing outlet valve typically open during a BOP test.



We would like to request a lowering BOP test pressures from 10000 psi to 7000 psi. MAASP in the permit is 5300 psi. This would ensure casing is not subjected to additional forces beyond our design factors during the blind/lower pipe ram test listed below. Plan at the start is to plug off the port and remove the inner plug. This would allow the drill pipe ID (DP will be screwed into test plug) to be open acting as the leak path if the test plug leaks. We would alternate pumping through the kill line and choke line side to test upper pipe rams, annular, and our valves, 10 mins each test as normal.



This method would leave two tests that cannot be performed with drill pipe acting as the leak path. Lower pipe rams and blind rams. To test the lower pipe rams we need to open port on top of the test plug and add the inner plug back in. Blind rams would be tested against casing with no test plug installed. Due to no leak path these would be 30 min high/low tests with <10% bleed off.

This was tough to fully describe via email so please reach out if you have any additional questions.

Thanks,

Ben Pelton

**Drilling Engineer Supervisor, Delaware Basin
Occidental Oil & Gas Corp.**

5 Greenway Plaza, Suite 110 | Houston, TX 77046 | GW5 25.131

O: 713-497-2379 | M: 701-690-8645

Ben_Pelton@oxy.com

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 290556

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 290556
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	12/4/2023