

Well Name: KING KONG	Well Location: T30N / R17W / SEC 4 / NWSW / 36.840561 / -108.644745	County or Parish/State: SAN JUAN / NM
Well Number: 1X	Type of Well: OIL WELL	Allottee or Tribe Name: NAVAJO NATION
Lease Number: 14200603639	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004520209	Well Status: Abandoned	Operator: ACTION OIL CO INC

Notice of Intent

Sundry ID: 2724457

Type of Submission: Notice of Intent	Type of Action: Plug and Abandonment
Date Sundry Submitted: 04/05/2023	Time Sundry Submitted: 09:13
Date proposed operation will begin: 02/02/2023	

Procedure Description: See attached.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Oral Submission

Oral Notification Date:	Feb 8, 2023	Oral Notification Time:	12:00 AM
Contacted By:	Kyle Mason	Contact's Email:	kyle@walsheng.net

NOI Attachments

Procedure Description

APP\_201117\_755810\_20230405091206.pdf

Accepted for record – NMOCD

JRH — 05/02/2023 —

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BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Phone: 5055647742

Disposition: Approved

Signature: Kenneth Rennick

BLM POC Title: Petroleum Engineer

BLM POC Email Address: krennick@blm.gov

Disposition Date: 04/05/2023



# MEMO

**To:** BLM – FFO

**From:** Walsh Engineering and Production

**cc:** Navajo Nation Minerals Department, Navajo Nation Oil and Gas Company

**Date:** 2/8/2023

**Re:** King Kong #1X Reclamation API: 30-045-20209

The subject well was drilled by Thomas A. Dugan in 1968 and is currently operated by Action Oil Co Inc according to OCD records. Action Oil Co Inc is no longer in existence. The well is orphaned and currently has a live oil leak. Rowena Cheromiah, Director of Navajo Nation Minerals Department (NNM) requested Navajo Nation Oil and Gas (NNOG) investigate the King Kong #1X on NNM behalf.

On February 2<sup>nd</sup>-3<sup>rd</sup> 2023 Walsh Engineering and Production was contracted by NNOG to isolate leak. A total of 12' was excavated around well head and it was determined isolation of leak from surface impractical due to poor casing integrity (missing/collapsed/parted). 2-3/8" production tubing is currently in the well and appears to be holding casing up. It is believed once tubing is pulled, we will no longer be able to access well bore.

The excavated material was backfilled, and live surface leak isolated to immediate WH area.

Walsh Engineering and Production requests permission to proceed with P&A operations on behalf of Navajo Nation Oil and Gas.

Kyle T. Mason

A handwritten signature in blue ink, appearing to read "K. Mason", is written over the printed name.

Operations Engineer  
Walsh Engineering & Production  
505-330-2007  
[www.walsheng.net](http://www.walsheng.net)

## P&A Procedure

### Action Oil, Inc – King Kong #1X

API: 30-045-20209

1,800 FSL & 182' FWL, Section 04, T30N, R17W

San Juan, New Mexico

#### Plug & Abandonment Procedure:

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**Note: All cement volumes use 100% excess outside casing and 50' excess inside pipe. Stabilizing wellbore fluid will be 8.33 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type neat 1.37 ft<sup>3</sup>/sk or equivalent. Cement calculations based on 4-1/2" 9.5# casing. Unknown TOC on both casing strings.**

#### Prior to Mobilization

1. Notify BLM & NN Minerals Department.
2. Verify all cement volumes based on actual slurry to be pumped. Calculations based on 1.37 ft<sup>3</sup>/sk.
3. Comply with all COA's from BLM.

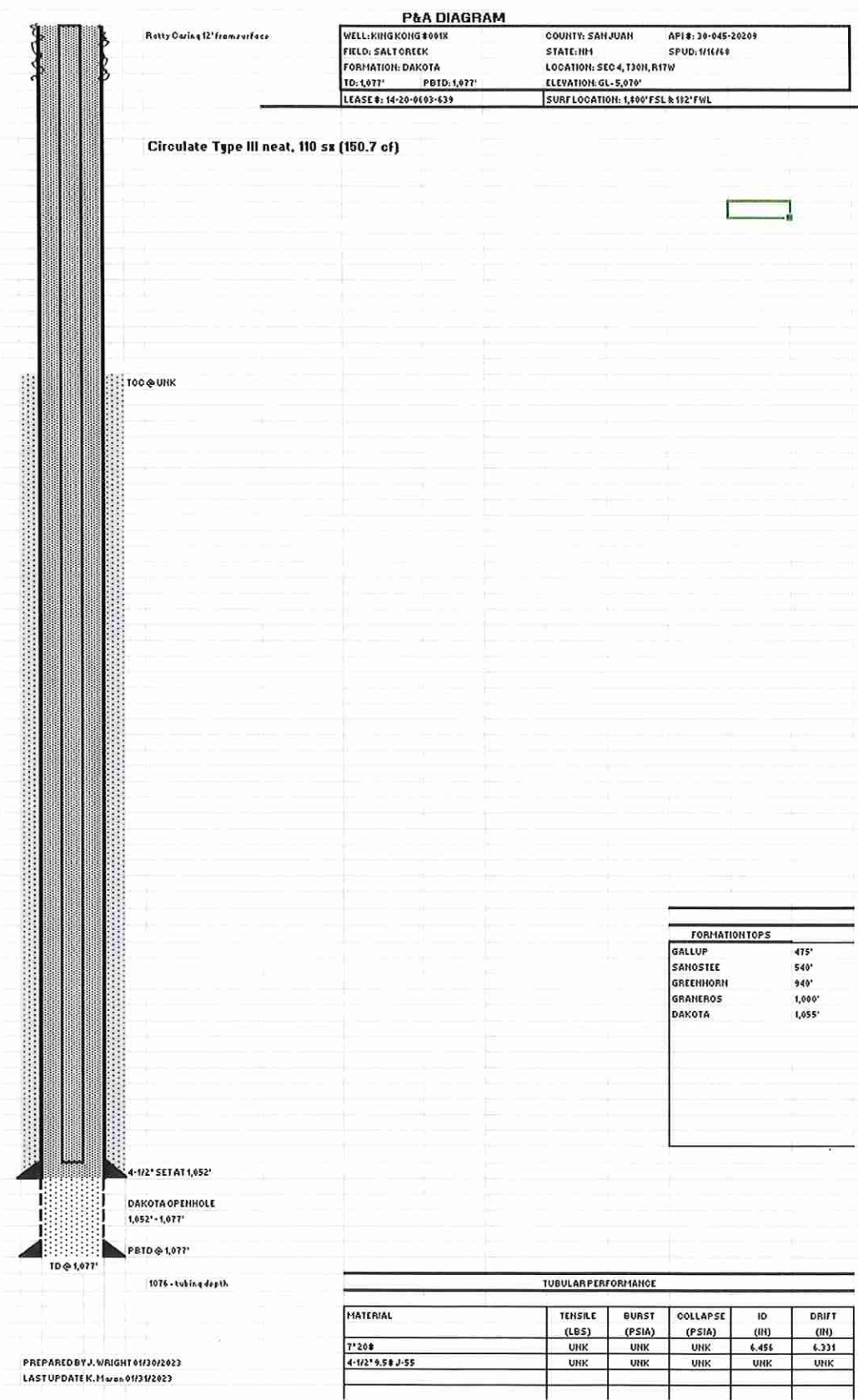
#### P&A Procedure

1. MIRU PU and cement equipment.
2. Horse head. Pumping Unit previously removed from immediate WH area. LD stuffing box and polished rod. Pull rods and pump.
3. ND WH, NU BOP, RU rig floor and 2 3/8" handling tools.
4. Plan to mobilize work string.
5. Tie onto 2-3/8" casing and establish circulation.
6. Attempt to pull one joint of tubing. Drop 5 sxs sand to fill open hole Dakota.
7. **Plug #1, 1077'-surface' (Dakota Top @ 1055'; Open Hole: 1052'-1077')**: Mix and pump 110 sks (150.7 cf) of Type III cement in balanced plug. Top off as necessary. If lost circulation occurs while pumping cement, ensure tubing string is displaced for access with wireline tools.
8. **\*Plug #2, 100' - Surface' (7.0" Surface Shoe @ 10')**: Shoot holes in 2-3/8" tubing and establish circulation. Mix & pump 16 sks (12.92 cf) or until cement circulates of Type III cement. Top off as necessary.
9. ND BOP and cut off wellhead below surface casing flange, top off casing and annulus as necessary. Install P&A marker and cut off and/or remove anchors. Take RD, MOL - Restore location per BLM stipulations. Take pictures from all cardinal directions. Ensure to notify project management of all remaining equipment on location once plugging is complete.

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Kyle T. Mason

Operations Engineer





WELL: KING KONG #001X COUNTY: SAN JUAN API #: 30-045-20209  
 FIELD: SALT CREEK STATE: NM SPUD: 1/16/68  
 FORMATION: DAKOTA LOCATION: SEC 4, T30N, R17W  
 TD: 1,077' PBTD: 1,077' ELEVATION: GL= 5,070'

## CASING RECORD

## SURFACE CASING

OD	WT/FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SK CMT	TOP CMT
7"	20.0#	UNK	UNK	SURF	10'	1	8-3/4"	2	SURF

## PRODUCTION CASING

OD	WT/FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SK CMT	TOP CMT
4-1/2"	9.5#	J-55	UNK	SURF	1,052'	33	5-5/8"	65	UNK

## LINER

OD	WT/FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ	SK CMT	TOP CMT

## TUBING

OD	WT/FT	GRADE	THD	TOP	BTM	NO JTS	BIT SZ
2-3/8"			EUE	SURF	1,076'	33	5-5/8"

## PERFORATION RECORD

DATE	TOP	BOTTOM	SPF	ZONE	STATUS
01/20/68	1052'	1077'	OPENHOLE	DAKOTA	OPEN

## REMARKS

## TUBING DETAIL

KB  
 33 JTS 2-3/8" EUE 8RD 1076 1076

## ROD DETAIL

TBG LANDED AT 1076

TOTAL

SURF LOCATION: 1,800' FSL & 182' FWL

LEASE #: 14-20-0603-639

## FORMATION TOPS

## CAPACITIES

GALLUP	475'	TUBULAR CAPACITY	BBL/FT	CU FT/FT
SANOSTEE	540'			
GREENHORN	940'	TUBING		
GRANEROS	1,000'	CASING		
DAKOTA	1,055'	ANNULAR CAPACITY		
		TBG X CSG		
		CSG X OH		

## TUBULAR PERFORMANCE

MATERIAL	TENSILE (LBS)	BURST (PSIA)	COLLAPSE (PSIA)	ID (IN)	DRIFT (IN)
7" 20#	UNK	UNK	UNK	6.456	6.331
4-1/2" 9.5# J-55	UNK	UNK	UNK	UNK	UNK

PREPARED BY J. WRIGHT 01/30/2023  
 LAST UPDATE:

**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 204627

CONDITIONS

Operator: NNOGC EXPLORATION AND PRODUCTION, LLC P.O. Box 4439 Window Rock, AZ 86515	OGRID: 292875
	Action Number: 204627
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Adhere to BLM approved COAs and plugs. See GEO report.	5/2/2023