

Well Name: CBM 11-27-14	Well Location: T27N / R14W / SEC 11 / SWSE / 36.5852 / -108.29439	County or Parish/State: SAN JUAN / NM
Well Number: 15	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: N0G10081773	Unit or CA Name:	Unit or CA Number:
US Well Number: 300453529500X1	Well Status: Abandoned	Operator: NAVAJO NATION OIL & GAS COMPANY

Subsequent Report

Sundry ID: 2650744

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 01/03/2022

Time Sundry Submitted: 11:59

Date Operation Actually Began: 12/22/2021

Actual Procedure: Please find attached the P&A Procedure for the CBM 11-27-14 #15.

SR Attachments

Actual Procedure

P_A_NNOGC_CBM_11_27_14__15_20220103115938.pdf

Well Name: CBM 11-27-14

Well Location: T27N / R14W / SEC 11 /
SWSE / 36.5852 / -108.29439County or Parish/State: SAN
JUAN / NM

Well Number: 15

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WELLAllottee or Tribe Name:
EASTERN NAVAJO

Lease Number: N0G10081773

Unit or CA Name:

Unit or CA Number:

US Well Number: 300453529500X1

Well Status: Abandoned

Operator: NAVAJO NATION OIL
& GAS COMPANY**Operator Certification**

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: SHAWNA MARTINEZ

Signed on: JAN 03, 2022 11:59 AM

Name: NAVAJO NATION OIL & GAS COMPANY

Title: Regulatory Tech

Street Address: 332 RD 3100

City: AZTEC

State: NM

Phone: (505) 327-4892

Email address: SHAWNA@WALSHENG.NET

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Accepted

Disposition Date: 02/14/2022

Signature: Kenneth Rennick

NNOGC

CBM 11-27-14 #15 P&A Summary

Date Completed 12/22/2021

Plug #	Formation	BLM Pick Formation Top	Perfs	CICR Depth	Cement Detail	Cement Plug Depths	Plug Position
1	PC/Fruitland	1210' / 894'	1189'-1201'	NA	8 sxs Class G Neart below retainer (9.2 cf)	1134'-1201'	Inside
					40 sxs Class G Beat above retainer (46.0 cf)	790-1134'	Inside
2	Surface		NA	NA	32 sxs Class G Neat (36.8 cf)	Surface - 229'	Inside

SICP=0 psi/SITP=0psi/Bradenhead = 0psi. MIRU. Derrick in air at 1145 JHA with crew. Unseat pump with 2K over wt. Rod wt at 4K. LD polished rod. POH laying down rods and tubing. MU 4-3/4" bit, 4-3/4 string mill, 2-7/8x2-7/8 reg BxB Bit sub, 1 JT 2-7/8 TBG and 3ftx2-7/8 marker sub on 2-7/8 TBG. TIH to 1231'.

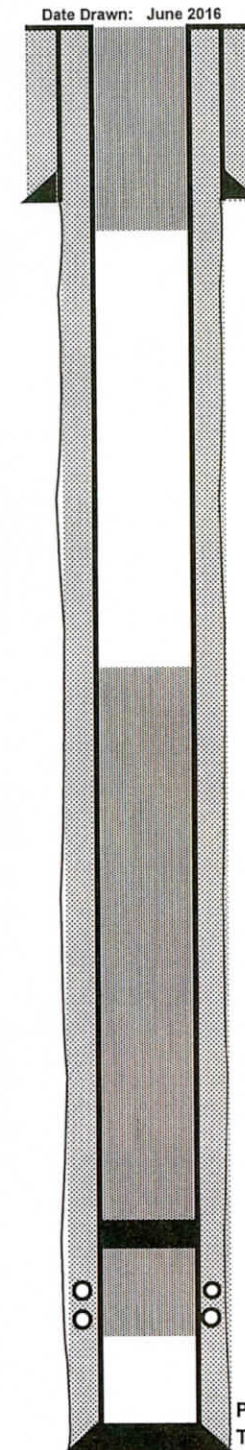
SICP=0/Bradenhead=0. JHA with crew. Function test BOP. RIH with CICR. Set CICR at 1134'. Stung out of retainer and break circulation. Pressure test wellbore to 640 psi. Held. Stung into retainer and establish rate of 2 bpm at 350 psi. After discussion with NN Minerals Inspector Val, it was decided to combine 1st and second plug as there was 84' between original plugs. Mix and pumped 48sks, 55.2 cuft, Class G Neat Cement. Displaced with 4 bbls water. (8sks below retainer @1134' to 1201') Stung out of retainer and POH laying down tubing to remove setting tool. Plug from 1134' to 790'KB. RIH with 7 joints to 229'. M&P 32 sxs, 36.8 cuft, Class G Neat Cement. Circulated .5 bbls of cement. Dig out cellar. POH with tubing. Plug from 229' KB to surface. ND BOP and clean out with water. RD floor. Cut off wellhead. Tag cement in 5.5x8.625 at 19' and 18' in 5.5 casing. Weld marker plate and top of casing strings with cement. RD MOL.

Navajo Nation Minerals Inspector Valjean Uentillie on location to approve all operations

SWSE 36.5852 108.29439

Well/Facility: CBM 11-27-14 #15 Well Status: SI
 Operator: NNOGC Orig Oper: NNOGC
 Lease/Op Agmt: Prod Interval:
 Field: SJB API #: 30-045-35295
 County: San Juan GL/KB: 5965' GL (5' KB)
 State: NM TD: 1415'
 Spud: 1/23/2012 PBD: 1388'
 Comp. Date: 12/5/2012 LAT: 36.5852
 1st Prod: LONG: 108.29439
 Xmas tree:
 Surface Loc: 990' FSI, 1657' FEL
 Sec-Twn-Rge: Section 11, T27N, R14W
 Comments:

Date:	History:
1/23/2012	Spud Well
2/2/2012	Rig released.
12/5/2012	Start completion.
12/5/2012	Perf FTC 1189-1201'. 36 total.
12/6/2012	Frac FTC.
12/22/2012	P&A
Geologic Markers	
MD	Formation
Surf	Kirtland
605'	Fruitland
1188'	Fruitland Coal
1210'	Pictured Cliffs
Inclination	
MD	Inclination
165	0.75
665	1
1,165	1.25
1,405	1.25
Geologic Markers	
MD	Formation
Surf	Kirtland
605'	Fruitland
1188'	Fruitland Coal
1210'	Pictured Cliffs



Hole Size
12-1/4"

Surf Csg - 175' KB
 8-5/8", 24# - 175' KB
 Cmt w/ 130 sx (152 cf), Circ 8 bbls to Surf

Plug #2 (Surf - 229')
32 sx (36.8 cf) of Class G

Hole Size
7-7/8"

Combined plug #1 &2
Plug #1: (790' - 1201')
8 sx below retainer
40 sxs above

CICR: 1134'

Perfs: 1189' - 1201' 3 spf (36 holes)

PBD: 1388' KB
 TD: 1415' KB

Prod Csg 1404' @ 'KB
 38 Joints of 5.5", 15.5lb, J55 LT&C
 CMT: LEAD: 175SX(338cf), TAIL: 140SX(161cf)
 CIRC 35BBL CMT to surface

Tubing Detail - 2-3/8", 4.7#, J55, EUE 8rd			
	Length	Top	Bottom
KB Adjustment			
MA, SN & 38 Jts of 2-3/8", 4.7#, J55 EUE			
EOT: 1271' KB			
SN: 1239' KB			

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 101363

CONDITIONS

Operator: NNOGC EXPLORATION AND PRODUCTION, LLC P.O. Box 4439 Window Rock, AZ 86515	OGRID: 292875
	Action Number: 101363
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	6/23/2022