

Well Name: NEW MEXICO 32-11 COM

Well Location: T32N / R11W / SEC 20 / NWSW / 36.968693 / -108.017348

County or Parish/State: SAN JUAN / NM

Well Number: 1C

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM010910

Unit or CA Name:

Unit or CA Number: NMNM114724

US Well Number: 300453280400D1

Well Status: Producing Gas Well

Operator: LOGOS OPERATING LLC

Subsequent Report

Sundry ID: 2642656

Type of Submission: Subsequent Report

Date Sundry Submitted: 11/03/2021

Date Operation Actually Began: 07/19/2021

Type of Action: Workover Operations

Time Sundry Submitted: 09:53

**Actual Procedure:** 7/19/21 - MIRU. ND WH. NU BOP.. TOO H w/2-1/16" tbg (short string). ND offset spool & rams. PU long string, could not pull seal assembly out. SDFN. 7/20/21 - RU WL. Freepoint & cut tbg @ 5988'. RD WL. TIH w/overshot, engage fish @ 5993'. TOO H. SDFN. 7/21/21 - TOO H w/overshot. TIH w/4-1/2" mill. CO f/5997' t/5999'. TOO H. SDFN. 7/22/21 - TIH w/overshot, break circ engage fish. TOO H w/fish (2-1/16" tbg). RU swivel, break circ. Mill pkr @ 5999' SDFN. 7/23/21 - TOO H w/pkr. TIH & land 2-3/8" tbg, 237jts, J-55, 4.7# set @ 7589', SN @ 7588'. ND BOP. NU WH. RDMO. Wells is producing as a downhole commingled Blanco Mesaverde / Basin Dakota - DHC 5132-0

SR Attachments

Actual Procedure

3160\_5\_New\_Mexico\_32\_11\_Com\_1C\_Downhole\_commingle\_20210723\_20211103095253.pdf

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<b>Lease Number:</b> NMNM010910	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b> NMNM114724
<b>US Well Number:</b> 300453280400D1	<b>Well Status:</b> Producing Gas Well	<b>Operator:</b> LOGOS OPERATING LLC

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.

<b>Operator Electronic Signature:</b> ETTA TRUJILLO	<b>Signed on:</b> NOV 03, 2021 09:53 AM
<b>Name:</b> LOGOS OPERATING LLC	
<b>Title:</b> Regulatory Specialist	
<b>Street Address:</b> 2010 AFTON PLACE	
<b>City:</b> Farmington	<b>State:</b> NM
<b>Phone:</b> (505) 324-4154	
<b>Email address:</b> ETRUJILLO@LOGOSRESOURCESLLC.COM	

Field Representative

<b>Representative Name:</b>		
<b>Street Address:</b>		
<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Phone:</b>		
<b>Email address:</b>		

BLM Point of Contact

<b>BLM POC Name:</b> KENNETH G RENNICK	<b>BLM POC Title:</b> Petroleum Engineer
<b>BLM POC Phone:</b> 5055647742	<b>BLM POC Email Address:</b> krennick@blm.gov
<b>Disposition:</b> Accepted	<b>Disposition Date:</b> 11/03/2021
<b>Signature:</b> Kenneth Rennick	

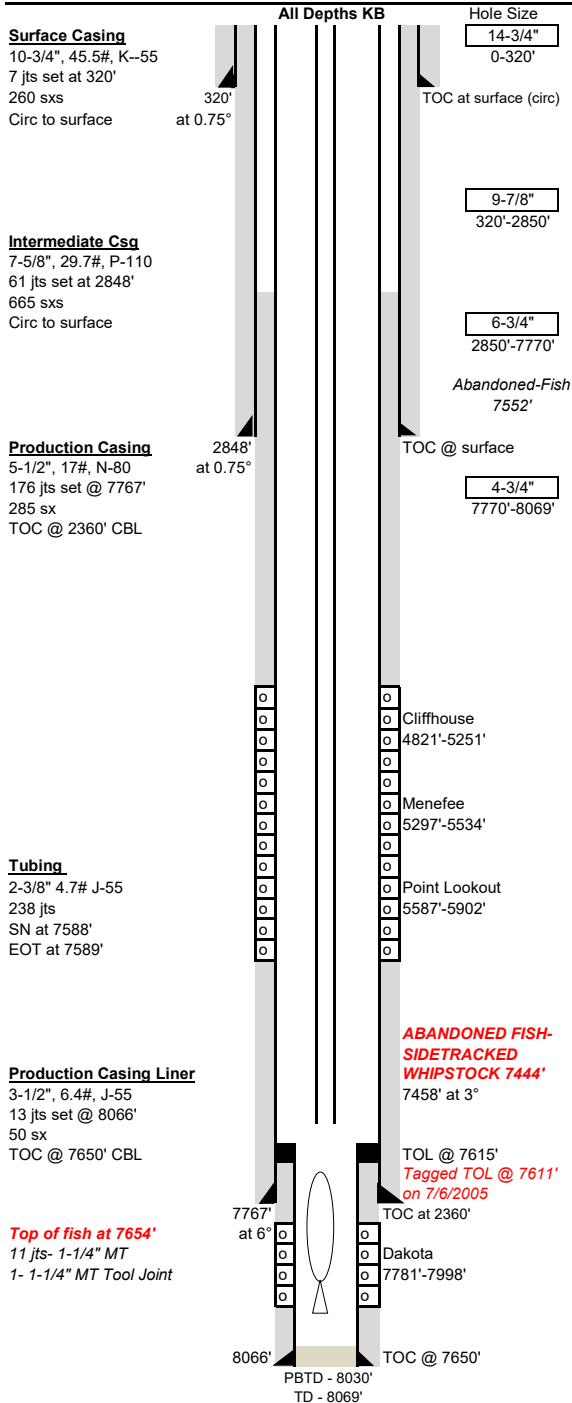


## Wellbore Schematic

Well Name: New Mexico 32-11 Com 1C  
 Location: Sec 20, T32N, R11W 1920' FSL & 805' FWL  
 County: San Juan  
 API #: 30-045-32804  
 Co-ordinates: Lat 36.968691 Long -107.016711  
 Elevations: GROUND: 6639'  
 KB: 6653'  
 PBDT: 8030'  
 TD: 8069'

Date prepared: 12/30/2020 Gomez  
 Reviewed By: 12/31/2020 Hespe  
 Last Updated: 7/29/2021 Moss  
 Spud Date: 3/6/2005  
 Completion Date: 6/14/2005  
 Last Workover Date: 7/19/2021

## DIRECTIONAL SIDETRACK



## Surface Casing: (3/7/2005)

Drilled a 14-3/4" surface hole to 320'. Set 7 jts 10-3/4", 45.5#, K-55 casing at 320'.

Cemented w/ 260 sxs of Type III (YIELD- 1.14, WT- 14.5)

Circ 18 bbls to surface.

## Intermediate Casing: (3/9/2005)

Drilled a 9-7/8" intermediate hole to 2850'. Set 61 jts 7-5/8", 29.7#, P-110 casing at 2848'.

Cmt lead w/ 565 sx Type III 65/35 poz (YIELD- 2.11, WT- 12.1)

Cmt tail w/ 100 sx Type III (YIELD- 1.4, WT- 14.5)

Circ 68 bbls to surface.

## Production Casing: (3/15/2005)

Drilled a 6-3/4" production hole to 7764', dropped FISH-6-3/4" bit, bit sub, and 7-3/4" DCs.

Top of fish @ 7552' hole abandoned Set whipstock @ 7444' w/ 60 sx Class H cmt below.

Drill off whipstock, back at fish, set 11bbls Class H neat cmt. Tag cmt at 7345' and drill off

whipstock sidetrack to 7770'. Run 176 jts 5-1/2" 17# N-80 csg at 7767'. Cmt w/ 50 sx

Type III 65/35 poz (YIELD- 2.59, WT- 11.63). Follow w/ 235 sx Type III (YIELD- 2.15, WT- 12.3)

## Production Casing Liner: (5/31/2005)

Drilled a 4-3/4" production hole to 8069'. Set 13 jts of 3-1/2", 6.4#, J-55 casing at 8066'.

Liner top @ 7615, fill tagged at 8030'. Cmt w/ 50 sx premium light (YIELD- 2.13, WT 12.3)

Circ 8 bbl to surface.

## Proposed Tubing Configuration:

KB	14
(237) 2-3/8" 4.7# J-55 8rd tubing jts	7539.4
(1) 2-3/8" 4.7# J-55 marker jt (2')	2
(1) 2-3/8" 4.7# J-55 8rd tubing jt	32.5
(1) 1.78" ID SN w/ muleshoe collar	1.4
Set at:	7589 ft

## Artificial Lift:

Plunger lift

## Perforations: (6/14/2005)

Dakota- Perforate at 3 SPF (11g, 0.32"dia, 24.68"pen, 120deg phasing) @ 7781, 87, 93, 99, 7805,

11, 17, 29, 40, 50, 60, 66, 72, 84, 90, 96, 7905, 29, 39, 49, 60, 66, 79, 87, 98'. Fraced w/

60160 bbls w/ 20/40 Carbitite & 1326 bbls 60 Q X linked gel

Mesaverde- CH: 4821'-5251' (51, .38" holes) Frac w/ 9460# 14/30 Lite Prop 125.

MEN: 5297'-5534' (32, .38" holes) Frac w/ 9420# 14/30 Lite Prop 125 and 4080# brown sand.

PLO: 5587'-5902' (41, .38" holes) Frac w/ 9940# 14/30 Lite Prop 125 and 4480# brown sand.

## Formations:

Ojo Alamo-	1282'	Mancos-	6149'
Kirtland-	1337'	Dakota-	7780'
Fruitland-	2864'		
Pictured Cliffs-	3265'		
Lewis-	3482'		
Cliff House-	5049'		
Menefee-	5212'		
Point Lookout-	5611'		

## Additional Notes:

3/28/2005- Lost 10K weight of drill pipe. Cmt w/ Class H at 60 sx (YIELD- 1.15, WT- 15.8). Set whipstock top at 7444'. Drilled sidetrack.

6/14/2005- During completion of the Dakota a fish was lost downhole. Last tag of the fish was at 7654'.

7/19/2021- TOOH w/ MV & DK strings. Pulled packer & landed new 2-3/8" tbg at 7589'.

\*Max Deviation 6 degrees at 7760'

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
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**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 59965

CONDITIONS

Operator: LOGOS OPERATING, LLC 2010 Afton Place Farmington, NM 87401	OGRID: 289408
	Action Number: 59965
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kelly.roberts	None	3/1/2024