

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

Type of Action: Workover Operations

Date Sundry Submitted: 11/03/2021

Time Sundry Submitted: 09:53

Date Operation Actually Began: 07/19/2021

Actual Procedure: 7/19/21 - MIRU. ND WH. NU BOP.. TOOH 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'. TOOH. SDFN. 7/21/21 - TOOH w/overshot. TIH w/4-1/2" mill. CO f/5997' t/5999'. TOOH. SDFN. 7/22/21 - TIH w/overshot, break circ engage fish. TOOH w/fish (2-1/16" tbg). RU swivel, break circ. Mill pkr @ 5999' SDFN. 7/23/21 - TOOH 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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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: ETTA TRUJILLO **Signed on:** NOV 03, 2021 09:53 AM

Name: LOGOS OPERATING LLC

Title: Regulatory Specialist

Street Address: 2010 AFTON PLACE

City: Farmington **State:** NM

Phone: (505) 324-4154

Email address: ETRUJILLO@LOGOSRESOURCESLLC.COM

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: 11/03/2021
Signature: Kenneth Rennick	

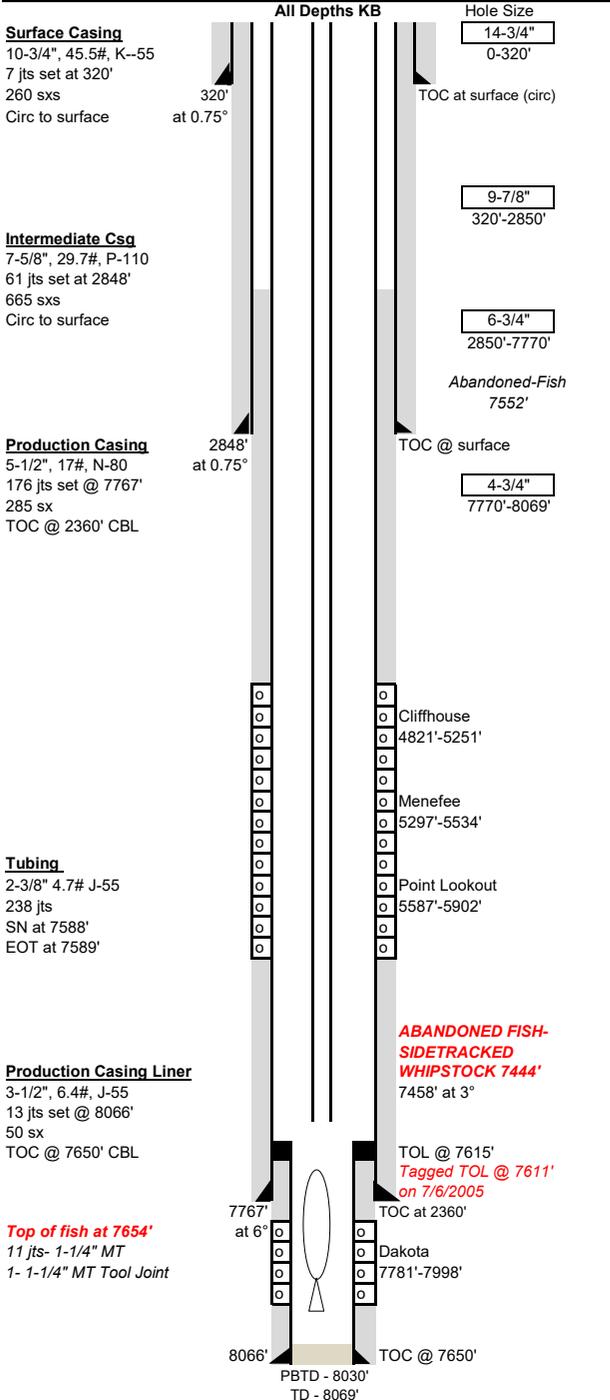


Wellbore Schematic

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'
 PBTD: 8030'
 TD: 8069'
 Depths (KB):

Date prepared: 12/30/2020 Gomez
 Reviewed By: 12/31/2020 Hesper
 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'

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 1625 N. French Dr., Hobbs, NM 88240
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District IV
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 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