

Well Name: SCHALK 57	Well Location: T30N / R5W / SEC 12 / NENE / 36.832001 / -107.30484	County or Parish/State: RIO ARRIBA / NM
Well Number: 1E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM4457	Unit or CA Name: SCHALK 57	Unit or CA Number: NMNM75831
US Well Number: 3003922540	Well Status: Abandoned	Operator: SCHALK DEVELOPMENT COMPANY

Subsequent Report

Sundry ID: 2765170

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 12/08/2023

Time Sundry Submitted: 09:28

Date Operation Actually Began: 10/06/2023

Actual Procedure: Schalk Development Company P&A'd the subject well on 10/06/2023. Please find attached the P&A summary and WBD.

SR Attachments**Actual Procedure**

Schalk_57_1E_PA_Summary_WBD_20231208092811.pdf

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ARRIBA / NM

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WELL

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Well Status: Abandoned

Operator: SCHALK
DEVELOPMENT COMPANY**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: ARLEEN SMITH

Signed on: DEC 08, 2023 09:28 AM

Name: SCHALK DEVELOPMENT COMPANY

Title: Regulatory Specialist

Street Address: 332 RD 3100

City: AZTEC

State: NM

Phone: (505) 327-4892

Email address: ARLEEN@WALSHENG.NET

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 12/08/2023

Signature: Matthew Kade

Schalk Development

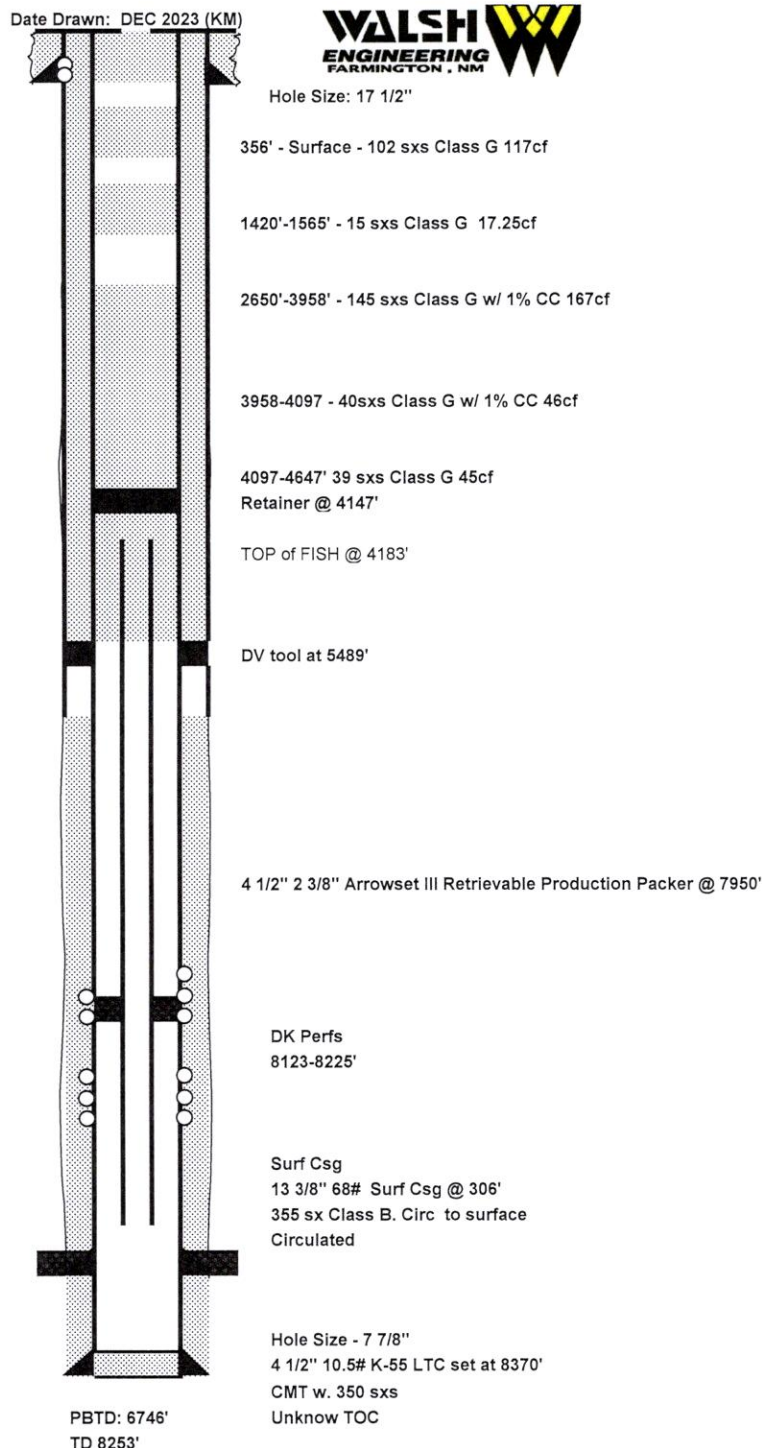
Schalk 57 #1E

Date Comp

10/8/2023

Plug #	Formation	BLM Pick Formation Top	Cement Pump Date	Perfs	CICR Depth	Cement Detail	Cement Plug Depths	Plug Position
1	Dakota	7945'	10/3/2023	8123'-8225'	4147'	R3 Packer at 7950', 2-3/8" tbg string stuck in hole F/4183' - T/8143'. Set Cmt Ret at 4147', pumped 35sx(500') of cement below retainer, 4sx above(50'). 39sx Cl "G" (45cuft, 8bbl, 1.15yld, 15.8ppg, 5.0gps)	4097'-4647' +/-	Inside
2	Chacra	4490'	10/4/2023	N/A	N/A	40sx Class "G" cement w/ 1% CaCl ₂ (46cuft, 8.2bbl, 1.15yld, 15.8ppg, 5.0gps)	3958'-4097'	Inside
3	PC, FC, Kirtland, Ojo Alamo	3493', 3375'	10/04/2023 & 10/5/2023	N/A	N/A	145sx Class "G" cement w/ 1% CaCl ₂ (167cuft, 29.75bbl, 1.15yld, 15.8ppg, 5.0gps)	2650'-3958'	Inside
4	Nacimlento	1514'	10/5/2023	N/A	N/A	15sx Class "G" neat cement (17.25cuft, 3bbl, 1.15yld, 15.8ppg, 5.0gps)	1420'-1565'	Inside
5	Surface		10/6/2023	180' & 80'	N/A	102sx Class "G" neat cement (117cuft, 21bbl, 1.15yld, 15.8ppg)	Surf - 356'	Inside/ Outside
Wellhead Cut-off & marker Installed 10/06/2023								
<p>10/6/2023 - SICP=vacuum, BH=0psi. TIH and tagged TOC at 1420' (BLM pick of Nacimlento at 1514') LD 35jts (123 total). TOH with 11jts of 2-3/8" tbg. RJ Drake Wireline Services. RIH w/ perf gun and perforate 4-1/2" csg at 180'. Attempted to pump into, pressure at 1200psi, slight bleed off, no reaction at BH valve. Discussed w/ NMOCD. RIH at perf at 80', est circulation at BH valve at 3bpm - 300psi. RIH to 356' with 2-3/8" tbg. Pumped 25sx of Cl "G" cement, cement slurry to surface in 4-1/2" csg. SD and LD 11jts of 2-3/8" tbg. Closed blind rams, bullhead 15sx of cement while circulating BH valve and lost circulation. Pressure climbed to 900psi at .75bpm, circulation was light trickle at BH valve. Pumped a total of 80sx of Cl "G" cement, locked up at 1000psi, no cement at BH valve. Shut down and hesitate 30min, pressure to 900psi. Bled off pressure, ND BOP. WOC. Cut-off wellhead. Found what looks to be dehydrated drill mud in 4-1/2" x 13-3/8" annulus at surface. Welded on P&A Marker. Top off wellhead/cellar with 22sx of Cl "G" cement. Total Surface plug=102sx of Cl "G" cement (117cuft, 21bbls, 1.15yld, 15.8ppg) f/ surf - T/ 356'. RD DWS #32 & prepare to move off location on Monday. Note: Have hauled out 1320bbls of dirty fluid returns to date. Monte Gomez (BLM) on location to witness cement plugs & marker install. Monica Kuehling(NMOCD) tag results & surface plug approvals. Note: 130jts (approx. 70jts in decent shape) sent to Cave for credit.</p>								

Well/Facility:	Schalk 57 #1E	Well Status:	Producing
Operator:	Schalk	Orig Oper:	Schalk
Lease/Op Agmt:		KB:	?
Field:	Blanco MV	API #:	30-039-22540
County:	Rio Arriba	GR/KB:	6,675'
State:	NM	TD:	8,370'
Spud:	11/17/1980	PBTD:	Surface
Comp. Date:	5/11/1981	WI:	
P&A	10/6/2023	NRI:	
Wellhead Conn:			
Surface Loc:	820 FNL, 820 FEL	Logs Ran	
Sec-Twn-Rge:	S-12 T30N R5W		
Pumper:			
Foreman:	Jimmy McKinney		
Anchors Tested			
Notes:			

[illegible][illegible]

	Rod Detail
	Pump Detail

Pumping Unit:	_____	Gear Sheave:	_____
API Designation:	_____	Stroke Length:	_____
Samson Post SN:	_____	Gear Ratio:	_____
Gear Box SN:	_____	SPM:	_____
Structural Unbalance:	_____	Horse Power:	_____
Rating Lbs	_____	Volts:	_____
Power SN:	_____	Amps:	_____
Sheave Size:	_____	Belts:	_____

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 292775

CONDITIONS

Operator: SCHALK DEVELOPMENT CO P.O. Box 25825 Albuquerque, NM 87125	OGRID: 20389
	Action Number: 292775
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	dehydrated mud at surface - well plugged 10/6/2023	12/19/2023