1. Type of We 2. Name of Oper 3a. Address HC65 Box 27	Do not use the abandoned we	NOTICES AND RE lis form for proposals ell. Use Form 3160-3 IPLICATE- Other inst Gas Well Other	to drill or (APD) for s	to re-er uch prop		NM-016	No.
1. Type of We 2. Name of Oper 3a. Address HC65 Box 27	abandoned we	PLICATE- Other inst	(APD) for s	uch prop		14141-010	63
Type of We Name of Oper Address HC65 Box 27	Oil Well	Gas Well Other	tructions o	n ======		6. If Indian	, Allottee or Tribe Name
2. Name of Oper 3a. Address HC65 Box 27				n revers	se side.	7. If Unit or	CA/Agreement, Name and/or N
3a. Address HC65 Box 27	rator John R. Stear					8. Well Nar	
HC65 Box 27		ns				9. API We	H-27 #1
	A Crossroads NN	8 99114	3b. Phone N 575-675-2		area code)	30-041-	
4. Location of V		T., R., M., or Survey Description)		.550		-	d Pool, or Exploratory Area
1650' FNL &		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					or Parish, State
	12. CHECK AF	PPROPRIATE BOX(ES) TO	INDICATE	NATURE	E OF NOTICE, F	EPORT, OR	OTHER DATA
TYPE OF	SUBMISSION			TYP	E OF ACTION		
Notice of		Acidize Alter Casing	Deepen Fracture T	reat	Production (St	art/Resume)	Water Shut-Off Well Integrity
Subsequer	nt Report	Casing Repair Change Plans	New Cons		Recomplete Temporarily A	handan	Other
Final Abar	andonment Notice	Convert to Injection	Plug Back		Water Disposal		
SEE AT	TACHED		Accep	oted for	r Record		
r Record Only	SUBJECT TO LIKE APPROVAL BY BLM	NMOCD 3/30/23 X		oted for	r Record		
r Record Only	SUBJECT TO LIKE APPROVAL BY BLM certify that the fore printed/Typed)	going is true and correct					
r Record Only	SUBJECT TO LIKE APPROVAL BY BLM	going is true and correct			r Record		
r Record Only	SUBJECT TO LIKE APPROVAL BY BLM certify that the fore printed/Typed)	going is true and correct Jr.	<i>+</i>	Title Plu	ugging Supervisor		
14. Thereby c	SUBJECT TO LIKE APPROVAL BY BLM certify that the fore printed/Typed)	going is true and correct	<i>+</i>	Title Plu Date	ugging Supervisor 1/27/2/ TATE OFFICE		
14. Thereby c Name (P) Signature Approved by Conditions of a	SUBJECT TO LIKE APPROVAL BY BLM certify that the fore Printed/Typed) John R. Stearns,	going is true and correct Jr. THIS SPACE FOR attached. Approval of this policy	FEDERAL e does not warra	Date LORST	Igging Supervisor 1/27/2/ FATE OFFICE Petroleum E		02/10/2021
14. I hereby c Name (P) Signature Approved by Conditions of a certify that the which would en	SUBJECT TO LIKE APPROVAL BY BLM certify that the fore rinted/Typed) John R. Stearns, approval, if any, are a applicant holds legal nuite the applicant to	going is true and correct Jr. THIS SPACE FOR	FEDERAL e does not warra in the subject le	Date LOR ST	rigging Supervisor 1/27/2/ TATE OFFICE Petroleum E	ngineer	
SEE AT	TACHED		Accep	oted for	r Record		

FEB 1 2021 AM10:05

Plugging Report Federal H-27 #1 30-041-10069

12/21/2020	Remove fence and move in rig.
12/22/2020	Dug out cellar and repaired surface casing.
12/23/2020	Killed well and installed BOP. Squeezed bottom perfs with 50 sx Class C cement.
12/28/2020 coming out of th	Tagged cement at 4083'. RIH with 1.70" gauge ring to 4060'. Wireline got hung up when he hole. Line stuck at 3201'. Had issue with wireline truck and shut down.
12/29/2020 the tubing.	Continued to work to free wireline. Line parted at surface with tools at 2880'. Lost the line down
12/30/2020	Worked to free stuck packer without success. Shut down early to get rods to fish parted wireline.
12/31/2020 frayed wire. Co	RIH with 34" rods and a 1.75" spiral cable grab. Tagged wire at 434'. Recovered small piece of intinued working down hole. Fish was at 1300' at the end of the day.
1/4/2021 Mac	de 4 runs with the fishing tool and brought wire to surface from 1390' on the 4th run. Laid down

800' of damage cable and shut down.

1/5/2021 Finished pulling wireline out of the hole. Made 1.7" gauge ring run to 4060' and jet cut tubing at 4040'. POOH with 128 full joints of 2 3/8" tubing and the 20' cut off. SION

1/6/2021 Made bit trip to 4020'. Set 4 ½" CIBP at 3990' with the wireline. RIH with tubing and tagged the CIBP. Circulated MLF and tested casing to 550#. Spot 25 sx Class C cement on top of the CIBP. POOH and SION

1/7/2020 Tagged cement at 3716'. Perforated casing at 2368'. Set packer at 1946' and pressure up on perfs. Held 1000# without a drop in pressure. Bled off pressure and repeated the process twice with the same results. POOH with packer. RIH with tubing to 2422' and spotted 25 sx cement across the perforations. POOH and SION

1/8/2021 Tagged cement at 2221'. Perforated casing at 2190'. Set packer at 1758' and pressured up on perfs to 1000# and held with no drop. Repeated process with same result. POOH with packer and RIH with tubing to 2221' and spot 25 sx cement with CaCl. WOC and tagged cement at 1902'. POOH and perforated at 1508'. Set packer at 1068' and established injection rate. Squeezed perfs with 40 sx cement. ISIP 1100#. No communication with surface. Left packer set. Shut in and shut down. Will tag Monday morning.

1/11/2021 Tagged cement at 1291'. POOH and perforated casing at 1112'. Set packer at 691' and pressured up on the perfs to 1000#. Bled to 900# in 5 minutes. Bled off at the truck and pressured back up to 1000# and held. No drop. POOH with packer and RIH with tubing to 1162' and spot 25 sx cement with CaCl across perfs. POOH and WOC. Tagged cement at 863'. POOH and perforated casing at 284'. Established circulation. Pumped cement down the 4 ½" casing to the perfs at 284' and up the annulus to surface. Took 80 sx. Removed BOP and SION. Will dig out and cut off in the morning.

1/12/2021 Dug out and cut off wellhead. Mixed 5 sx cement and filled up both strings of casing. Cement remained at surface. Installed BGM and removed the anchors.

John R. Stearns Federal H27 #1 API 30-041-10069 WBD Before PA 8 5/8" 20# casing set at 234' Cemented w/150 sx Top Yates 2100' (estimated) Perfs 4088' to 4158' 0 Baker Model R Packer set @ 4174' on 2 3/8" tubing. The packer is stuck. Perfs 4196' to 4224' 0 4 1/2" 9.5# casing set at 4257' Cemented w/150 sx

Federal H27 #1 API 30-041-10069 WBD After PA 8 5/8" 20# casing set at 234' Cemented w/150 sx Perf at 284' and circulate cement to surface. Perf 4 1/2" casing at 2100' and squeeze with 40 sx cement. WOC and tag. Top Yates 2100' (estimated) Set 4 1/2" CIBP at 3988' with 25 sx cement on top. WOC and tag. Perfs 4088' to 4158' Cut 2 3/8" tubing at 4050' and remove from the wellbore. Baker Model R Packer set @ 4174' on 2 3/8" tubing. The packer is stuck. Perfs 4196' to 4224' Squeeze perfs below the packer with 50 sx cement. Displace to 4100'. WOC and tag. 4 1/2" 9.5# casing set at 4257' Cemented w/150 sx

John R. Stearns

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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

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**

COMMENTS

Action 202036

COMMENTS

Operator:	OGRID:
STEARNS	21566
HC 65 Box 900	Action Number:
Crossroads, NM 88114	202036
	Action Type:
	[C-103] Sub. Plugging (C-103P)

COMMENTS

Created By		Comment Date
plmartinez	DATA ENTRY PM	3/31/2023

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Created By		Condition Date
kfortner	Like approval from BLM	3/30/2023