

Well Name: VACA DRAW 9418 10 FEDERAL	Well Location: T25S / R33E / SEC 10 / NENW /	County or Parish/State:
Well Number: 36H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM97153	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549316	Well Status: Approved Application for Permit to Drill	Operator: BTA OIL PRODUCERS LLC

Notice of Intent

Sundry ID: 2686552

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 08/10/2022	Time Sundry Submitted: 12:42
Date proposed operation will begin: 08/10/2022	

Procedure Description: BTA OIL PRODUCERS LLC RESPECTFULLY REQUESTS THE FOLLOWING CASING, CEMENT, & MUD CHANGES TO THE ORIGINAL APD AS APPROVED. PLEASE SEE ATTACHED DOCUMENT FOR MORE DETAILS.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Vaca_Draw_9418_10_Fed_36H_Casing_Plan_20220810124218.pdf

Well Name: VACA DRAW 9418 10 FEDERAL	Well Location: T25S / R33E / SEC 10 / NENW /	County or Parish/State:
Well Number: 36H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM97153	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549316	Well Status: Approved Application for Permit to Drill	Operator: BTA OIL PRODUCERS LLC

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: SAMMY HAJAR	Signed on: AUG 10, 2022 12:42 PM
Name: BTA OIL PRODUCERS LLC	
Title: Regulatory Analyst	
Street Address: 104 S. Pecos	
City: Midland	State: TX
Phone: (432) 682-3753	
Email address: shajar@btaoil.com	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: ZOTA M STEVENS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345998	BLM POC Email Address: ZSTEVENS@BLM.GOV
Disposition: Approved	Disposition Date: 08/11/2022
Signature: Zota Stevens	



BTA Oil Producers, LLC
104 S Pecos
Midland, TX 79701

WELL: Vaca Draw 9418 10 Fed #36H
TVD: 11631
MD: 16709

DRILLING PLAN

Casing Program

Hole Size	Csg.Size	From (MD)	To (MD)	From (TVD)	To (TVD)	Tapered String	Weight (lbs)	Grade	Conn.	Collapse	Burst	Body Tension	Joint Tension	Dry/Buoyant	Mud Weight (ppg)
14 3/4	10 3/4	0	1140	0	1140	No	40.5	J-55	STC	3.2	6.4	13.6	9.1	Dry	8.3
9 7/8	7 5/8	0	8061	0	8000	yes	29.7	P110	Buttress	1.4	2.4	3.9	4.0	Dry	9.4
8 3/4	7 5/8	8061	11142	8000	11078	yes	29.7	P110	FJ	1.8	1.7	2.8	2.9	Dry	9.4
6 3/4	5 1/2	0	10942	0	10878	Yes	20	P110	Buttress	1.4	1.6	2.9	3.0	Dry	11.5
6 3/4	5	10942	16709	10878	11631	Yes	18	P110	Buttress	1.4	1.5	1.9	2.0	Dry	11.5

*7 5/8" has DV Tool @ 5084'

Dv Tool Depth 5084

Cementing Program

Csg. Size		Stage Tool Depth	Top MD of Segment	Bottom MD of Segment	Cement Type	Quantity (sk)	Yield (cu. Ft./sk)	Density (lbs. gal)	Volume (cu.ft.)	% Excess	Additives
10 3/4	Lead		0	895	Class C	555	1.8	13.5	999	100%	2% CaCl2
	Tail		895	1140	Class C	200	1.34	14.8	268	100%	2% CaCl2
7 5/8	Stg 2 Lead		0	4660	Class C	750	2.19	12.7	1642.5	50%	0.5% CaCl2
	Stg 2 Tail		4660	5084	Class C	150	1.33	14.8	199.5	50%	1% CaCl2
	Stg 1 Lead		5084	7840	Class H	285	2.64	10.5	752.4	25%	0.5% CaCl2
	Stg 1 Tail		7840	11142	Class H	400	1.19	15.6	476	25%	1% CaCl2
5 1/2	Lead										
	Tail		10145	10942							
5	Lead										
	Tail		10942	16709	Class H	640	1.27	14.8	812.8	10%	0.1% Fluid Loss

BOP/CHOKE

Pressure Rating: 5M

Rating Depth: 14000

Requesting Variance? Choke Hose
Multi Bowl Wellhead

Pressure

Anticipated Bottom Hole Pressure: 6,955 psi

Anticipated Bottom Hole Temperature: 174 °F

Anticipated abnormal pressures, temperatures, or potential geologic hazards? None

Anticipated Bottom Surface Pressure: 4,397 psi

Hydrogen sulfide drilling operations plan required? Yes

Circulating Medium Table			
Depth (TVD)		Type	Weight (ppg)
From	To		
0	1140	FW Spud	8.3 – 8.4
1140	11142	DBE	9.0 – 9.4
11142	11631	DBE	10.5 – 11.5

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 133963

CONDITIONS

Operator: BTA OIL PRODUCERS, LLC 104 S Pecos Midland, TX 79701	OGRID: 260297
	Action Number: 133963
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	PREVIOUS COA's APPLY	8/19/2022