

Well Name: SALADO DRAW 9 W0DM FED COM	Well Location: T26S / R33E / SEC 9 / NWNW /	County or Parish/State:
Well Number: 3H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM0127A	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002549189	Well Status: Drilling Well	Operator: MEWBOURNE OIL COMPANY

Notice of Intent

Type of Submission: Notice of Intent

Type of Action: Other

Date Sundry Submitted: 08/27/2021

Time Sundry Submitted: 05:17

Date proposed operation will begin: 08/27/2021

Procedure Description: Mewbourne Oil Co. requests approval to make the following changes to the approved APD: 1 - Change 7" production casing setting depth to 11,750' and change cement as detailed in the attachment 2 - Batch drill this well to KOP with the Salado Draw 9 W1DM Fed Com #2H and Salado Draw 9 W1DM Fed Com #4H as detailed in the attachment.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Salado_Draw_9_W0DM_Fed_Com_3H_Topset_Sundry_20210827171635.pdf

Salado_Draw_9_W1DM_Fed_Com_2H_Batch_Drill_20210827171635.pdf

Well Name: SALADO DRAW 9 W0DM
FED COM

Well Location: T26S / R33E / SEC 9 /
NWNW /

County or Parish/State:

Well Number: 3H

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMNM0127A

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002549189

Well Status: Drilling Well

Operator: MEWBOURNE OIL
COMPANY

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: ANDY TAYLOR

Signed on: AUG 27, 2021 05:16 PM

Name: MEWBOURNE OIL COMPANY

Title: Engineer

Street Address: PO Box 5270

City: Hobbs

State: NM

Phone: (575) 393-5905

Email address: Ataylor@mewbourne.com

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: AJIBOLA OLABODE

BLM POC Title: Engineer

BLM POC Phone: 5752342231

BLM POC Email Address: OAJIBOLAEIT@BLM.GOV

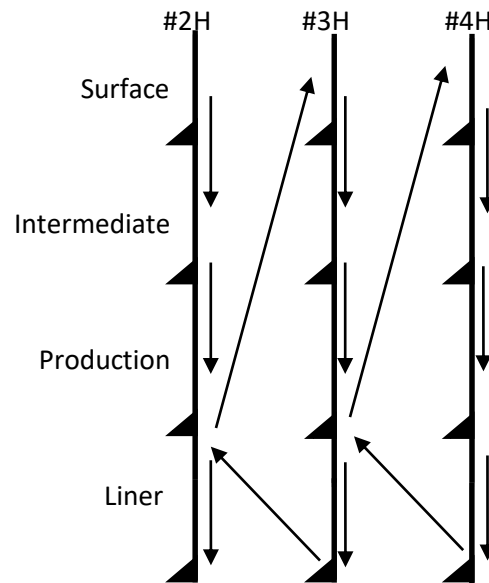
Disposition: Approved

Disposition Date: 08/31/2021

Signature: Olabode Thomas Ajibola

Mewbourne Oil Company, Salado Draw 9 W1DM Fed Com #2H
Sec 9, T26S, R33E
SL: 320' FNL & 360' FWL
BHL: 100' FSL & 330' FWL

Mewbourne Oil Co. requests approval to batch drill the Salado Draw 9 W1DM Fed Com #2H, Salado Draw 9 W0DM Fed Com #3H, and Salado Draw 9 W1DM Fed Com #4H in the sequence depicted below.



- Surface, Intermediate & Production Hole:
 1. Drill 17-1/2" surface hole with fresh water to planned casing set depth.
 2. Run casing as stated by approved APD, land out wellhead, and cement.
 3. N/U and test 13-5/8" BOPE to 250 psi / 10,000 psi.
 4. Test casing to required pressure. Drill out shoe and 10' of new formation. Perform FIT.
 5. Drill 12-1/4" hole to planned casing set depth.
 6. Run casing as stated by approved APD, land out hanger and cement.
 7. Test casing to required pressure. Drill out shoe and 10' of new formation. Perform FIT.
 8. Drill 8-3/4" vertical section as stated by approved APD.
 9. Run casing as detailed in this sundry, land out hanger and cement.
 10. Secure with wellhead cover, walk rig to Salado Draw 9 W0DM Fed Com #3H and repeat Steps 1-9.

Mewbourne Oil Company, Salado Draw 9 W1DM Fed Com #2H
Sec 9, T26S, R33E
SL: 320' FNL & 360' FWL
BHL: 100' FSL & 330' FWL

11. Secure with wellhead cover, walk rig to Salado Draw 9 W1DM Fed Com #4H and repeat Steps 1-9.
- Curve & Lateral:
 1. Test casing to required pressure. Drill out shoe and 10' of new formation. Perform FIT.
 2. Drill 6-1/8" curve & lateral as stated by approved APD.
 3. Run liner as detailed in this sundry, cement, set liner hanger and secure with wellhead cover.
 4. Walk rig to Salado Draw 9 W0DM Fed Com #3H.
 5. N/U and test 13-5/8" BOPE to 250 psi / 10,000 psi.
 6. Repeat Steps 1-3.
 7. Walk rig to Salado Draw 9 W1DM Fed Com #2H.
 8. N/U and test 13-5/8" BOPE to 250 psi / 10,000 psi.
 9. Repeat Steps 1-3.

Mewbourne Oil Company, Salado Draw 9 W0DM Fed Com #3H
Sec 9, T26S, R33E
SL: 320' FNL & 390' FWL
BHL: 100' FSL & 820' FWL

Casing Program

Hole Size	Casing Interval		Csg. Size	Weight (lbs)	Grade	Conn.	SF Collapse	SF Burst	SF Jt Tension	SF Body Tension
	From	To								
8.75"	0'	11,750'	7"	26	P110	LTC	1.32	1.68	2.27	2.79
6.125"	11,550'	17,190'	4.5"	13.5	P110	LTC	1.29	1.50	4.44	5.54
BLM Minimum Safety Factor							1.125	1	1.6 Dry 1.8 Wet	1.6 Dry 1.8 Wet

All casing strings will be tested in accordance with Onshore Oil and Gas Order #2 III.B.1.h
 Must have table for contingency casing

	Y or N
Is casing new? If used, attach certification as required in Onshore Order #1	Y
Is casing API approved? If no, attach casing specification sheet.	Y
Is premium or uncommon casing planned? If yes attach casing specification sheet.	N
Does the above casing design meet or exceed BLM's minimum standards? If not provide justification (loading assumptions, casing design criteria).	Y
Will the pipe be kept at a minimum 1/3 fluid filled to avoid approaching the collapse pressure rating of the casing?	Y
Is well located within Capitan Reef?	N
If yes, does production casing cement tie back a minimum of 50' above the Reef?	
Is well within the designated 4 string boundary.	
Is well located in SOPA but not in R-111-P?	N
If yes, are the first 2 strings cemented to surface and 3 rd string cement tied back 500' into previous casing?	
Is well located in R-111-P and SOPA?	N
If yes, are the first three strings cemented to surface?	
Is 2 nd string set 100' to 600' below the base of salt?	
Is well located in high Cave/Karst?	N
If yes, are there two strings cemented to surface?	
(For 2 string wells) If yes, is there a contingency casing if lost circulation occurs?	
Is well located in critical Cave/Karst?	N
If yes, are there three strings cemented to surface?	

Mewbourne Oil Company, Salado Draw 9 W0DM Fed Com #3H
Sec 9, T26S, R33E
SL: 320' FNL & 390' FWL
BHL: 100' FSL & 820' FWL

Cementing Program

Casing	# Sks	Wt. lb/gal	Yld ft3/sack	H ₂ O gal/sk	500# Comp. Strength (hours)	Slurry Description
Prod.	410	12.5	2.12	11	9	Lead: Class C + Salt + Gel + Extender + LCM
	400	15.6	1.18	5.2	10	Tail: Class H + Retarder + Fluid Loss + Defoamer
Liner	230	11.2	2.97	18	16	Class H + Salt + Gel + Fluid Loss + Retarder + Dispersant + Defoamer + Anti-Settling Agent

A copy of cement test will be available on location at time of cement job providing pump times & compressive strengths.

Casing String	TOC	% Excess
Production	4650'	25%
Liner	11,550'	25%

Mud Program

Depth		Type	Weight (ppg)	Viscosity	Water Loss
From	To				
4850'	11,750'	Cut Brine	8.6-9.7	28-34	N/C
11,750'	17,190'	OBM	10.0-13.0	30-40	<10cc

Sufficient mud materials to maintain mud properties and meet minimum lost circulation and weight increase requirements will be kept on location at all times.

What will be used to monitor the loss or gain of fluid?	Pason/PVT/Visual Monitoring
---	-----------------------------

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 45763

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 45763
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	9/2/2021