

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-025-43499
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)
5. Lease Name or Unit Agreement Name
Moe San Andres Unit 35
6. Well Number:
No.104H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
Nemo Fund I, LLC
9. OGRID
310809

10. Address of Operator
901 W. Missouri Ave., Ste.911, Midland, TX 79701
11. Pool name or Wildcat
Duckenson;
Crossroads; San Andres, East (14270) 17650

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	35	10-S	36-E		10'	FNL	1310'	FEL	Lea
BH:	P	35	10-S	37-E		330'	FSL	330'	FEL	Lea

13. Date Spudded
1/11/17
14. Date T.D. Reached
1/25/17
15. Date Rig Released
1/27/2017
16. Date Completed (Ready to Produce)
4/06/2017
17. Elevations (DF and RKB, RT, GR, etc.)
3980' G.L.

18. Total Measured Depth of Well
9917' MD / 4993' TVD
19. Plug Back Measured Depth
9872'
20. Was Directional Survey Made?
Yes
21. Type Electric and Other Logs Run
CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name
5697' - 9680' San Andres

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625"	36.0#	2354'	12.25"	1200 sx	
5.5"	23.0#	9917'	8.75"	2285 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2.375" IPC	4584'	

26. Perforation record (interval, size, and number)
5697' - 9680'
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
19 intervals
See attachments
- AMOUNT AND KIND MATERIAL USED
NE-FE HCl

28. PRODUCTION

- Date First Production
10/09/17
- Production Method (Flowing, gas lift, pumping - Size and type pump)
PCP pump
- Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/01/17	Ongoing	FO		10	8	516	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
30. Test Witnessed By

31. List Attachments
Current wellbore schematic

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.
33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD83

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature
E-mail Address ben@sosconsulting.us

Printed Name
Ben Stone

Title
Agent for Nemo Fund I, LLC

Date
1/12/2018

Date: 10-19-1	Well: Moe 35-1-4H	AFE #	AFE \$
Days: 8	PBTD	Present	RDMO all equip. Well is shut in.
Comp/Drlg/Tot		Operation	Well is shut in and secure.
8	Supervisor: Bruce Johnson	Phone: 575-631-0975	Rig:
			Daily Cost: \$164,647
			Total Cost: \$212,923

FLOW/PUMP TEST

GENERAL DATA

Hrs.	Tbg.	Csg.	Choke	Oil	Gas	Water	TUBULARS	Weight	Depth	PUMPING EQUIPMENT			
Prod.	Press.	Press.	64th	Bbl	MCF	Bbl	Surf			Unit			
							Inter.			Ser. #			
							Prod.			Pol.Rod			
							Liner			Plunger			
							TOL			Stroke			
							Tubing			SPM			
							Tubing			Rods			
							Zone/Perfs						
							Zone/Perfs						
Line Press.:			Test Co.										
Meter Run Data			OD"				Orifice		Static		Diff	Temp.	Coef

LOAD RECOVERIES

	Today	Total	%
BLWR			
BLOR			
BNW			
BNO			
Init BLWTBR			
Init BLOTBR			
BLWTBR			
BLOTBR			

PACKER / PLUG DETAIL

	Make/Model	Set @	# Tens/Comp	Initial FL	
Pkr #1				Ending FL	
#2				Recovery, Bbls	
Plug #1				Hrs. Swabbed	
#2				No. of Runs	
#3				Final Entry Rate	
Nipple				Final Oil %	
Nipple					
Nipple					

SWAB REPORT

DESCRIPTION OF DAILY ACTIVITIES

Time			Time	am/pm	SITP	SICP	Hrs.
Start	End	Hrs.					
6:00	19:00	13:00	MIRU PetroPlex acid Co.; hold for electronics repairs; 12:00 hrs, Open well and pump				
			Stage 1 22% acid frac as designed; Avg. Rate : 32 bpm; Avg. Psi: 5,263 psi;				
			ISIP: 3,361 psi; 5 minute: 2,708 psi. Rig back acid pumps. BLWTBR: 745				
			R/U wireline; TIH and set Peak plug and perforate Stage 2 interval as designed. R/D wireline;				
			M/I acid pumps; Open well; drop ball and begin Stage 2 acid frac; pump 148 bbls to ball seat; formation breaks				
			at 3,976 psi; pump acid as designed; Avg. Rate:36.4 bpm; Avg. Psi: 5,457 psi; ISIP 3,305 psi; 5 min. 2,739 psi.				
			BLWTBR: 727; rig back acid crew;				
			R/U wireline; TIH and set Peak plug and perforate Stage 3 interval as designed. R/D wireline;				
			M/I acid pumps; Open well; drop ball and begin Stage 3 acid frac; pump 197 bbls to ball seat; formation breaks				
			at 6,020 psi; pump acid as designed; Avg. Rate:33.2 bpm; Avg. Psi: 4,438 psi; ISIP 3,057 psi; 5 min. 2,613 psi.				
			BLWTBR: 727; Shut well in; RDMO acid crew; RDMO wireline unit.				
			SDFN - Prep. To N/D frac stack in A.M.				