

Submit a Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-36898
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lawrence
8. Well Number 1
9. OGRID Number 372066
10. Pool name or Wildcat Knowles: Devonian, North

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Seguro Oil and Gas, LLC	
3. Address of Operator PO Box 3176, Midland, TX 79702	
4. Well Location Unit Letter <u>H</u> : <u>2531</u> feet from the <u>N</u> line and <u>630</u> feet from the <u>E</u> line Section <u>14</u> Township <u>16S</u> Range <u>38E</u> NMPM <u>Lea</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See Plugging Report attached.

The casings will be cut off 3' below ground level and a plate installed on casings. After that a dry hole marker will be installed.

All equipment will be removed and the location cleaned, leveled and remediated to NMOCD standards.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE Consultant DATE 2/17/2023

Type or print name Phelps White E-mail address: pwiv@zianet.com PHONE: 575 626 7660

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 05/04/2023
Conditions of Approval (if any):

Seguro Oil and Gas

Plugging Report

Well Name: **Lawrence #1**

Field Name: Knowles; Devonian, North

API# API #30-025-36898

Date		
From	To	
12/28/2022	1/5/2023	MI TransTex equipment
1/6/2023	1/11/2023	POH w/ Rods and Tubing
	1/12/2023	MIRU wireline. RIH and set CIBP @ 13,050'. RD wireline. RIH w/ 165 jts (approx 5300') 2 3/8" workstring. Shut down for night and to bring out more workstring.
1/13/2023	1/17/2023	The truck hauling the workstring broke down. Shut down for weekend.
	1/18/2023	RIH and tag CIBP. Circulated hole with plugging mud. Test casing 500 psi, OK. Pumped 25 sx class H plug on top of CIBP. Pulled up to 11,360', start pulling wet.
	1/19/2023	POH, found 27 joints full of cement. POH. RIH and tag plug @ 12903' (147' of plug.
1/20/2023	1/25/2023	Repair mechanical issues with rig.
	1/26/2023	Pump 30 sx class H plug @ 11,350'; 9290 to 11,092. Pull up to 9546, pump 30 class H plug: 9280 to 9546. Pull up to 8381', SDFN
	1/27/2023	Pump 35 sx @ 8384': 8069 to 8384'. Pull up to 7680' and pump 25 sx class H: 7452 to 7680'. POH. SDFN
1/30/2023	2/1/2023	Shut down due to Icy roads in Midland
2/2/2023	2/2/2023	RIH to 3000' and test casing, there is a hole. Pullup to 1500' and test casing hole is above there. Talk to Kerry at NMOCD and got permission to go ahead and squeeze lower plugs. RIH w/ wireline and attempt to perforate at 6550' with 2 miss fires. SDFN
	2/3/2023	RIH w/ wireline and had another mis-fire. RE wire line, RIH and shoot perforations @ 6555'. Set packer and attempt to inject fluid at 500 psi, then 1000 psi without success. Call NMOCD and got permission from Kerry to spot 25 sx plug @ 6600'. Pump 25 sx @ 6598'. WOC 4 hrs and tag at 6325. SDFN

2/4/2023		RIH w/ wireline and had another mis-fire. Rewire wireline and perforate 5100'. Set packer and attempt without success to inject into perforations at 1000 psi. RIH to 5150' and pump 25 sx class C plug. Pull up 15 joints, reverse out and SDFWE.
2/6/2023		Mechanic brought out the wrong part so pump is un operable. RIH and tag plug @ 4737'. POH LD tubing to leave packer hanging at next plug. SDFN
2/7/2023		Mechanic brought out the wrong part again. SD waiting on parts.
2/8/2023		RIH and perforate 2200'. Set packer and attempt to pump into perforations, pressured up to 500 psi with no injection. Call NMOCD (Kerry) and got approval to pump 25 sx @ 2250'. RIH to 2250' and pump 35 sx class C cement plug. WOC 4 hours. RIH and tag plug at 1810'. Pull up and set packer @ 380' and test casing below packer, it held. Pull up and set packer @ 64'. Test tubing OK. SDFN
2/9/2023	24	Perforate 360'. Pump down tubing and establish good circulation. Pump down tubing and had circulation up all strings. Load casings with 165 sx class C cement, Pull packer and tubing and pump down caing to fill casings.

Well Bore Diagram Worksheet

Operator: Seguro Oil and Gas
Well Name Lawrence #1

Date Spud 12/1/2004
Date Complete 6/20/2007

Location: Sec 14, T16S, R38E: 2153 FNL 630 FEL

PLUGS

165 sx class C @ 360
Surface to 360'

Perf 360'

13 3/8" 48# @ 310'
350 sx, Circulated

35 sx class C @ 2,250
1810' Tagged - 2250'
Perf 2200', no injection

Formation Top

Rusler	2112
T Salt	2210
B Salt	2993
Yates	3173
San Andre:	5008
Tubb	7662
Drinkard	7839
Wolfcamp	9438
Atoka	11479
Chester	11738
Miss Lime	12356
Woodford	13020
Devonian	13087

250 sx class C @ 5,150
4737 TAGGED - 5100
Perf 5100', no injection

9 5/8" 40# @ 5,000'
2000 sxm circulated

25 sx class C @ 6,598
6325 TAGGED - 6598
Perf 6550, no injection

TOC 7055'

25 sx class H @ 7680
7452-7680

30 sx class H @ 8,384
8069-8384

25 sx class H @ 9,546
9280-9546

Whipstock 9450'

DV Tool 9975'
2nd stage 545 sx, TOC 7055'

30 sx class H @ 11,350
11092-11350

25' or 25 sx class H
12,903 Tagged to 13,050'
CIBP @ 13,050

5 1/2" 17# @ 13,350'
585 sx, first stage

One Ft Open Hole
TD 13,097'

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CONDITIONS

Action 188059

CONDITIONS

Operator: SEGURO OIL AND GAS, LLC 407 N Big Spring St, Ste 200 Midland, TX 79702	OGRID: 372066
	Action Number: 188059
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/4/2023