Initial Application Part I

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

FEB 27 2019 PM02:29

Holcomb Consultants
6900 Spring Cherry Lane
Amarillo, Texas 79124

February 25, 2019

State of New Mexico
NMOCD Engineering Bureau
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
Attn: Mr. William Jones

Per the rules and regulations of the New Mexico Oil Conservation Division, please find enclosed a copy of NMOCD form C-108. Pogo Oil & Gas Operating, Inc, 1515 Calle Sur, Suite 174, Hobbs, NM 88240 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to convert the South Vacuum Unit #353, API 30-025-03152, 660 FNL x 1980 FWL, Unit Letter "C", Section 35, T18S, R35E, Lea County, New Mexico from an approved TA well to a salt water disposal well. The proposed disposal interval would be the Mississippi - Lower Devonian formations through selective perforations between 10,820' – 12,300'. Disposal fluid would be produced water from Pogo producing oil and gas wells in the area. Anticipated disposal rate would be 8000 BWPD with a maximum rate of 12,000 BWPD. Anticipated disposal pressure would be 1800 psi with a maximum disposal pressure of 2164 psi. The well is located approximately 15 miles west of Hobbs, New Mexico.

This application has previously been approved technically by Mr. Phillip Goetze on August 27, 2018 but was cancelled due to operator inactive well compliance (see attached email). ACOI-201814 dated December 12, 2018 was obtained covering this well and others. Per advice from Mr. William Jones, this application is being resubmitted with updated offset well and ownership determinations, new public notice and new notifications to parties of interest.

All interested parties opposing the aforementioned must file objections with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505 within 15 days. Additional information can be obtained by contacting Danny Holcomb at 806-471-5628.

Sincerely,

DHolcomb

Danny J. Holcomb
Agent for Pogo Oil & Gas Operating, Inc
Email: danny@pwllc.net
Attachment

Print | Close Window

Subject: RE: [EXT] [FWD: RE: Denial of C-108 Application for the South Vacuum Unit No. 353]
From: "Jones, William V, EMNRD" <WilliamV.Jones@state.nm.us>
Date: Mon, Jan 28, 2019 1:43 pm
To: "danny@pwllc.net" <danny@pwllc.net>
Attach: image001.jpg

Hi Danny,
I don't want to step on any toes here, if so, I may have to start doing these again, which would be tragic.

However, the question is innocent enough, and Mr. Phil is really busy.
Our attorneys once opined on the life of a notice and gave us several months for things like this.
However, things have changed so much recently and almost all our owners in the Permian basin are churning properties every day.

I would ask for a quick redo of ownership determinations,
Then repost the notices, including the newspaper notice, and send this in again, with a note attached that the older application was already evaluated by Phil last August.

Hope you and your family are also doing well,

Take Care,
Will

From: danny@pwllc.net <danny@pwllc.net>
Sent: Monday, January 28, 2019 12:09 PM
To: Jones, William V, EMNRD <WilliamV.Jones@state.nm.us>
Subject: [EXT] [FWD: RE: Denial of C-108 Application for the South Vacuum Unit No. 353]

Will,
Hope things are going well for you and your family.

I reached out to Phillip by phone on 1/9 concerning the questions below and haven't heard back. I understand the OCD's hearing schedule is very heavy now and driving your group's workload.

Pogo had an SWD AO for the subject well denied back in August due to compliance issues. They have now obtained ACOI-349A and are actively working on those wells. As Phillip's email below says "The result of the (C-108) assessment supports the technical aspect for disposal in the proposed interval". Pogo desires the OCD to reconsider the original C-108 for the subject well. My outreach to Phillip was to question whether the OCD would pick the previous C-108 back up since it had been technically approved or if Pogo had to complete a new C-108 and resubmit from scratch. Could you please clarify this for us?

Thank you in advance for your assistance.

Danny J. Holcomb
Cell: 806-471-5628
Email: danny@pwllc.net

> -------- Original Message --------
> Subject: RE: Denial of C-108 Application for the South Vacuum Unit No. 353
> From: <danny@pwllc.net>
> Date: Wed, December 05, 2018 1:42 pm
> To: "Goetze, Phillip, EMNRD" <Phillip.Goetze@state.nm.us>
> Cc: "Merch Merchant" <mymerch@penrocoil.com>

FEB 27 2019 PM02:29

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
2/27/2019		SWD	pMAM1905951156

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Geological & Engineering Bureau –
1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Pogo Oil & Gas Operating, Inc **OGRID Number:** 37200
Well Name: South Vacuum Unit #353 SWD **API:** 30-025-03152
Pool: SWD; Miss - Devonian **Pool Code:** 96319

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

1) **TYPE OF APPLICATION:** Check those which apply for [A]
A. Location – Spacing Unit – Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD

B. Check one only for [I] or [II]
[I] Commingling – Storage – Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
[II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR

FOR OCD ONLY
☐ Notice Complete
☐ Application Content Complete

2) **NOTIFICATION REQUIRED TO:** Check those which apply.
A. ☒ Offset operators or lease holders
B. ☒ Royalty, overriding royalty owners, revenue owners
C. ☒ Application requires published notice
D. ☒ Notification and/or concurrent approval by SLO
E. ☐ Notification and/or concurrent approval by BLM
F. ☒ Surface owner
G. ☒ For all of the above, proof of notification or publication is attached, and/or,
H. ☐ No notice required

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

February 25, 2019
Date

M. Y. (Merch) Merchant
Print or Type Name

575-492-1240
Phone Number

Signature

mymerch@penrocoil.com
e-mail Address

Phillip,
Pogo Oil & Gas Operating, Inc now has ACOI-349-A in place covering the subject well. The operator signed and returned the agreement 12/4/18 so it has not made it into the OCD Order files as yet.

Pogo would like for the OCD to reconsider it's previously submitted C-108 application for this well now that the compliance issues have been resolved. If you have any questions, please let me know.

Thank you,
Danny J. Holcomb
Agent for Pogo Oil & Gas Operating, Inc
Cell: 806-471-5628
Email: danny@pwllc.net

-------- Original Message --------
Subject: Denial of C-108 Application for the South Vacuum Unit No. 353
From: "Goetze, Phillip, EMNRD" <Phillip.Goetze@state.nm.us>
Date: Mon, August 27, 2018 1:44 pm
To: "danny@pwllc.net" <danny@pwllc.net>
Cc: "Jones, William V, EMNRD" <WilliamV.Jones@state.nm.us>, "McMillan, Michael, EMNRD" <Michael.McMillan@state.nm.us>, "Sanchez, Daniel J., EMNRD" <daniel.sanchez@state.nm.us>

RE: South Vacuum Unit SWD Well No. 353 (API 30-025-03152; Admin. Appl. No pMAM1730658966) Unit C; Sec 35, T18S, R35E, NMPM, Lea County

Danny:

The C-108 application for the South Vacuum Unit SWD Well No. 353 was reviewed by the Division for the issuance of injection authority into a Devonian interval. The result of the assessment supports the technical aspect for disposal in the proposed interval; however, the issuance of any administrative order, or Division hearing order, cannot be approved due to the applicant's continued non-compliance with the inactive wells (19.15.26.8(A) NMAC, *The division shall grant a permit for injection under 19.15.26.8 NMAC only to an operator who is in compliance with Subsection A of 19.15.5.9 NMAC.*) and associated ACOI currently in place. Pogo Oil & Gas Operating, Inc. (OGRID 372000) must resolve all outstanding issues regarding the inactive well situation prior to any injection authority being issued to this operator. The application is cancelled and operator may reapply once back in compliance.

Please contact me with any questions regarding this application or the content of this correspondence. Thank you. PRG

Phillip Goetze, PG
Engineering Bureau, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive, Santa Fe, NM 87505
Direct: 505.476.3466
E-mail: phillip.goetze@state.nm.us

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
660 FNL x 1980 FWL
Unit Letter 'C', Section 35, T18S, R35E
Lea County, New Mexico
C108 Application for Authorization to Inject

I.

The purpose of this application is seeking administrative approval for the conversion of the South Vacuum Unit #353 from an approved TA well to a salt water disposal well in the Mississippi - Lower Devonian formations (10820' – 12300') for Pogo lease produced water. This well was permitted as a Miss - Lower Devonian SWD well in AO SWD-1579 by the previous operator. However, injection was never initiated and the order expired on September 16, 2017. This new application requests approval on the same injection interval approved in AO SWD-1579. This administrative application has previously been technically approved by Mr. Phillip Goetze on August 27, 2018. The application was approved technically but was cancelled due to inactive well compliance. Pogo has since acquired ACOI-201814 dated December 12, 2018 covering this well and others. The OCD advised Pogo to resubmit the application after updating any offset well or ownership changes and making new notifications. This application is that resubmittal.

II.

Operator: Pogo Oil & Gas Operating, Inc
Address: 1515 Calle Sur, Suite 174, Hobbs, New Mexico 88240
Contact Party: M. Y. (Merch) Merchant 575-492-1240 email: mymerch@penrocoil.com

III.

Well Name: South Vacuum Unit #353
API Number: 30-025-03152
Location: Unit Letter 'C', Section 35, T18S, R35E, Lea County, New Mexico
Operator: Pogo Oil & Gas Operating, Inc OGRID: 372000
Proposed Formation: SWD; Miss - Devonian (Pool Code: 96319)
Please see Exhibit "A" for additional well data.

IV.

This is not an expansion of an existing project.

V.

Please see Exhibit "B" for lease map.

VI.

There are six offset wells located within or near the 0.5 mile Area of Review. All of these offset wells are operated by the applicant and all penetrate the proposed disposal interval. See AOR map, list of offset wells and offset wellbore diagrams in Exhibit "C".

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
660 FNL x 1980 FWL
Unit Letter 'C', Section 35, T18S, R35E
Lea County, New Mexico
C108 Application for Authorization to Inject

VII.

1. Anticipated disposal volume – 8000 BWPD with a maximum of 12000 BWPD.
2. System will be closed. Water will be pipelined in from area Pogo producers (Lease SWD).
3. Anticipated disposal pressure: Average 1800 psig, Maximum 2164 psig.
4. Disposed fluid will be pipelined in from Pogo producing wells in the immediate area. Please see Exhibit "D" for fluid analysis from area wells.
5. Please see Exhibit "D" for disposal zone fluid analysis.

VIII.

Formation	Anticipated Depth (ft)
T. Bone Spring	7025
T. Wolfcamp	10200
T. Strawn	10313
T. Mississippi	10724
T. Woodford	11583
T. Devonian	11512
Proposed disposal zone (selective perfs in Miss-Dev)	10820 - 12300
T. Montoya	13002

IX.

Proposed Completion Procedure: Remove existing equipment and clean out well bore and plugs down to 13457'. Tag cement on top of CIBP at 13492'. Set CIBP capped with 35' cement at 12,500'. Selectively perforate Lower Devonian between 11800' to 12300' and selectively perforate Mississippi between 10820' - 11400'. Run 3-1/2" internally plastic coated tubing with 7" packer and set a maximum of 100' above top perf. Perform pump-in test to establish injection rate. If pump-in test results are favorable, no stimulation is planned. If pump-in test results are unfavorable, an acid job will be pumped.

X.

Any logs performed will be submitted after completion.

XI.

NM OSE records indicate there are 7 fresh water wells within the 1 mile Area of Review. See Exhibit "E" for copies of OSE data base queries, an AOR map and water sample test results.

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
660 FNL x 1980 FWL
Unit Letter 'C', Section 35, T18S, R35E
Lea County, New Mexico
C108 Application for Authorization to Inject

XII.

Available geological and engineering data have been examined and no evidence of open faults or hydrological connection between the proposed disposal zone and any underground sources of drinking water has been found.

There is a well mapped fault in this area of the Devonian formation as shown on Exhibit F (page 22). The South Vacuum Unit #353 sits west of the fault and high on structure at -7618 SS. East of the fault drops off approximately 400-500 feet. Based on this map, Pogo believes SWD fluids would likely move south and west from the wellbore, away from the fault.

XIII.

Please see Exhibit "G" for Proof of Notice. Included is a map of the Area of Review, list of noticees, certified mail electronic signature receipts for notices and the original affidavit of publication from the Hobbs News Sun for the required public notice.

Danny J. Holcomb DJHolcomb
Agent for Pogo Oil & Gas Operating, Inc

Date: 2/12/2019

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
660 FNL X 1980 FWL
Unit Letter "C", Section 35, T18S, R35E
Lea County, New Mexico

Well Data

Data obtained from records maintained by NMOCD.

Well spudded on 11/10/1958 by The Pure Oil Company as a Devonian oil well test.

13-3/8" 48# casing was set in 17-1/2" hole at 437'. Cemented with 450 sacks of cement. Cement circulated to surface.

9-5/8" 40# casing was set in 12-1/4" hole at 3800'. Cemented with 1300 sacks of cement. Cement circulated to surface.

5-1/2" 17# and 20# casing was set in 8-3/4" hole at 11724'. Cemented with 426 sacks of cement. Cement did not circulate. Top of cement at 7948' (CBL). TD at 11725'.

Well was perforated at 11592' – 11616' and completed as Devonian oil well in February, 1959.

In November, 2003, the operator attempted to deepen the well to 14000'. The well was apparently deepened to 12262' with a 4-1/2" bit. The records are unclear why this effort failed.

In March, 2004, the original hole from 7800' to 12262' was plugged and abandoned. A CIBP was set at 11680' with 110' cement on top. TOC at 11570'. A 35 sacks cement plug was set at 8900' – 9000'. 5-1/2" casing was cut and pulled at 7605'. A 90 sacks cement plug was set at 7550' – 7605' inside and outside of casing stub.

On March 22, 2004, the wellbore was sidetracked from 7416' with a 8-3/4" bit. New well was TD at 13763'.

7" 26# and 29# casing was set in 8-3/4" hole at 12194'. Cemented with 715 sacks of cement. Cement did not circulate. TOC at 7490' per CBL.

5" liner was set in 6-1/4" hole from 11773' to 13761'. Cemented with 250 sacks of cement. Cement circulated to top of liner.

Well was perforated between 13506' – 13630' and completed as a McKee test in June, 2004.

EXHIBIT "A"

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
660 FNL X 1980 FWL
Unit Letter "C", Section 35, T18S, R35E
Lea County, New Mexico

Well Data (continued)

In 2013, the well was recompleted to the Devonian formation. CIBPs were set in the 5" liner at 13500' and 13492' with 35' of cement on top. A CIBP was set in 7" casing at 11750' with 35' of cement on top. Perforated Devonian from 11520'-580' and 11600'-670'. Tested Devonian for one month, 100% water. A CIBP was temporarily set at 11790' in attempt to establish oil cut. Retested Devonian, 100% water, no oil or gas.

Well was TA'd on March 31, 2015. A CIBP was set at 11590' with 35' of cement on top.

On September 16, 2015, AO SWD-1579 was approved by the OCD to convert the well to an SWD well in the Miss – Lower Devonian formations (selectively perforated). The operator did not commence injection within the two year requirement so this order terminated.

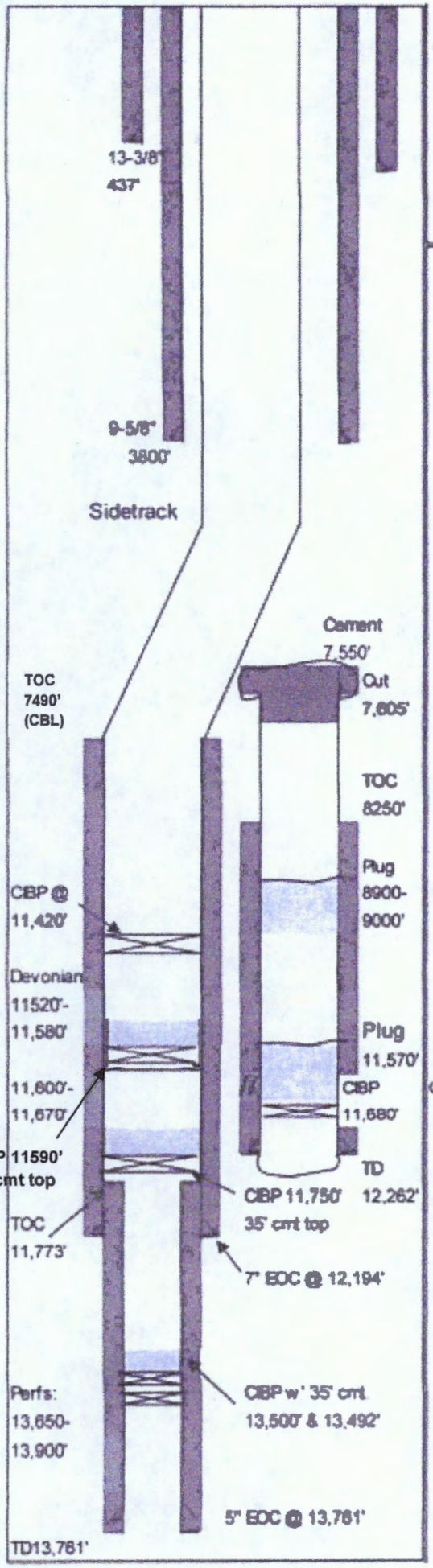
On April 18, 2017, a CIBP was set at 11420' and tested to obtain an approved TA status until April 18, 2018.

Pogo Oil & Gas Operating, Inc became the operator of record on 8/22/2017 and desires to use this well for SWD service. Pogo currently has approximately 100 BOPD of area production shut in due to lack of SWD capacity.

Reported Formation Tops (2004)

Formation	Depth (ft)		Formation	Depth (ft)
Anhydrite	1795		Penn	10313
Yates	3282		Mississippi	10732
Queen	4449		Devonian	11512
San Andres	4991		Montoya	13002
Delaware	5772		Simpson	13278
Bone Springs	7025		McKee	13500
Abo	8640		Granite Wash	13720
Wolfcamp	10200			

EXHIBIT "A"



Lease: South Vacuum Unit **Well:** 35-3 **API #** 30-025-03152

Operator: Pogo Oil & Gas Operating, Inc

Field: South Vacuum County: Lea State New Mexico

Section 35 Township 18-S Range 35-E

Elev . GL 3870' Elev. DF Elev. KB 3890'

Spudded Completed

Surface Casing	13-3/8"	48#	Grade	
	Set @	437'	Hole Size	17-1/2"
	TOC	surf.	Sacks	450
Intermediate Casing	9-5/8"	40#	Grade	
	Set @	3800'	Hole Size	12-1/4"
	TOC	Surface	Sacks	1,300
Production Casing	7"	26 & 29#	Grade	N-80
	Set @	12,194'	Hole Size	8-3/4"
	TOC	7,486'	Sacks	715
Liner Record	5"	18#	Grade	
	Top @	11,773'	Bottom @	13,761'
	Screen		Hole Size	6-1/8"
	TOC	11,773'	Sacks	250
Tubing Detail			Grade/Trd.	
	Pkr. Set @		EOT	
	Nipples			
	Anchors		Rods	

Perforation Record

Completion

Perfs: Mckee : 13,506-09', 13,522-25', 13,556-59', 13591-94', 13,627-30'.

Devonian: 11,600-670', 11,520-580'

CIBP at 13,500' & 13,492 w / 35 cement on top

CIBP at 11,590'

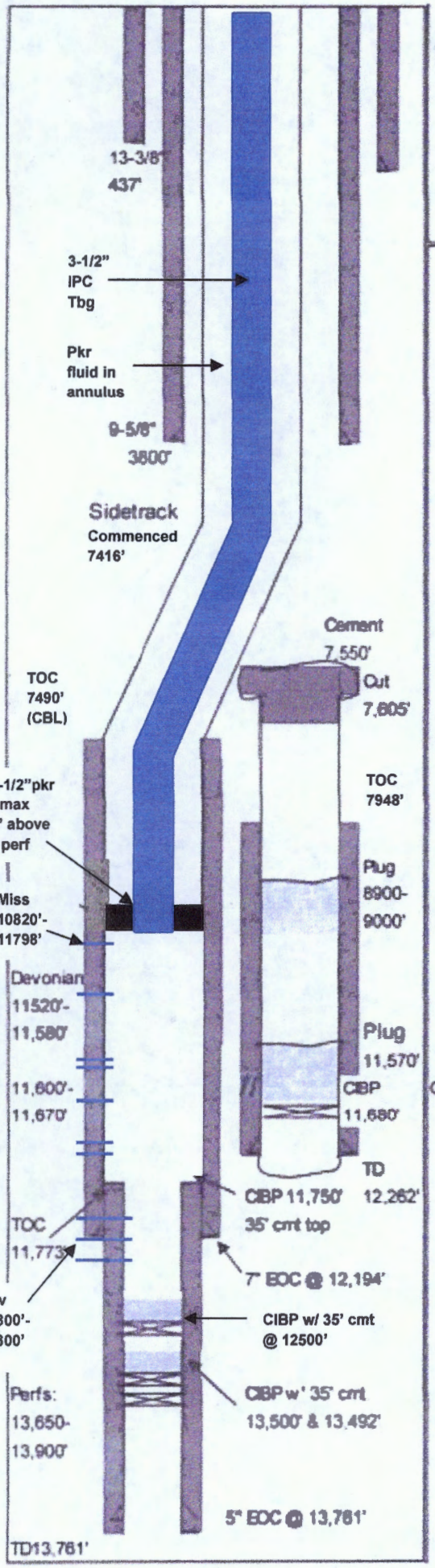
Set Retreivable Bridge Plug at 11,420'

Sidetracked and deepened to Mckee on 6/2004

Current Wellbore Diagram

TA Status

EXHIBIT "A"



Lease: South Vacuum Unit **Well:** 35-3 **API #** 30-025-03152

Operator: Pogo Oil & Gas Operating, Inc

Field:	South Vacuum	County:	Lea	State	New Mexico
Section	35	Township	18-S	Range	35-E
Elev . GL	3870'	Elev. DF		Elev. KB	3890'
Spudded		Completed			

Surface Casing	13-3/8"	48#	Grade	
	Set @	437'	Hole Size	17-1/2"
	TOC	surf.	Sacks	450
Intermediate Casing	9-5/8"	40#	Grade	
	Set @	3800'	Hole Size	12-1/4"
	TOC	Surface	Sacks	1,300
Production Casing	7"	26 & 29#	Grade	N-80
	Set @	12,194'	Hole Size	8-3/4"
	TOC	7,486'	Sacks	715
Liner Record	5"	18#	Grade	
	Top @	11,773'	Bottom @	13,761'
	Screen		Hole Size	6-1/8"
	TOC	11,773'	Sacks	250
Tubing Detail	3-1/2" IPC		Grade/Trd.	
	Plr. Set @	~10870'	EOT	
	Nipples			
	Anchors		Rods	

Perforation Record

Existing Devonian perfs:
11520'-11580'
11600'-11670'

Completion

Add Selective Miss and Devonian perfs between 10820' -- 12300' (proposed injection interval

Devonian: 11,600-670', 11,520-580'

CIBP at 13,500' & 13,492 w / 35 cement on top

CIBP at 12500' w/ 35' cement on top

Sidetracked and deepened to Mckee on 6/2004

Proposed Wellbore Diagram

Configured for SWD Service

EXHIBIT "A"

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
660 FNL X 1980 FWL
UL 'C', Sec 35, T18S, R35E
Lea County, New Mexico
Lease Map - 0.5 Mile and 2 Mile AOR

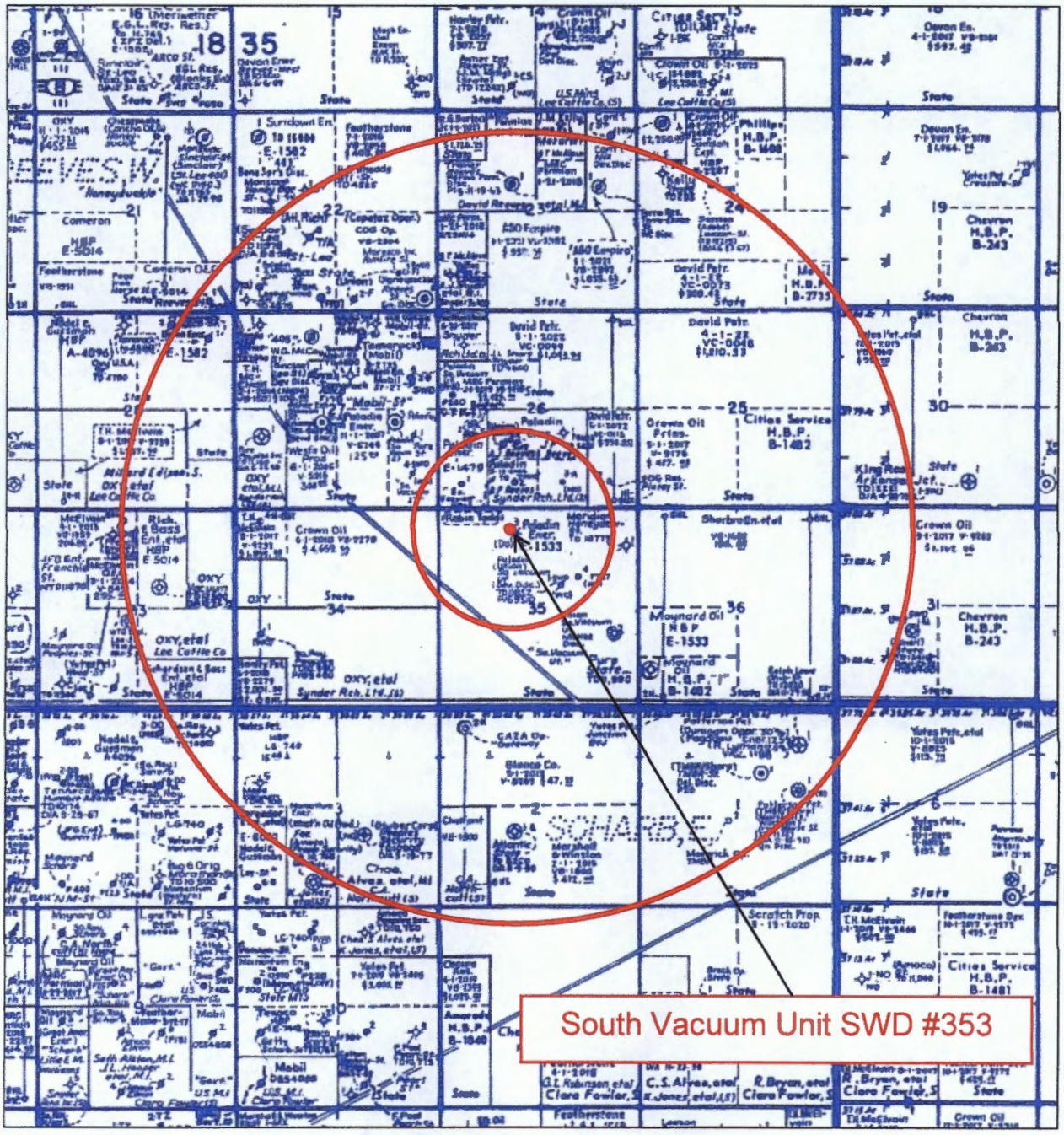
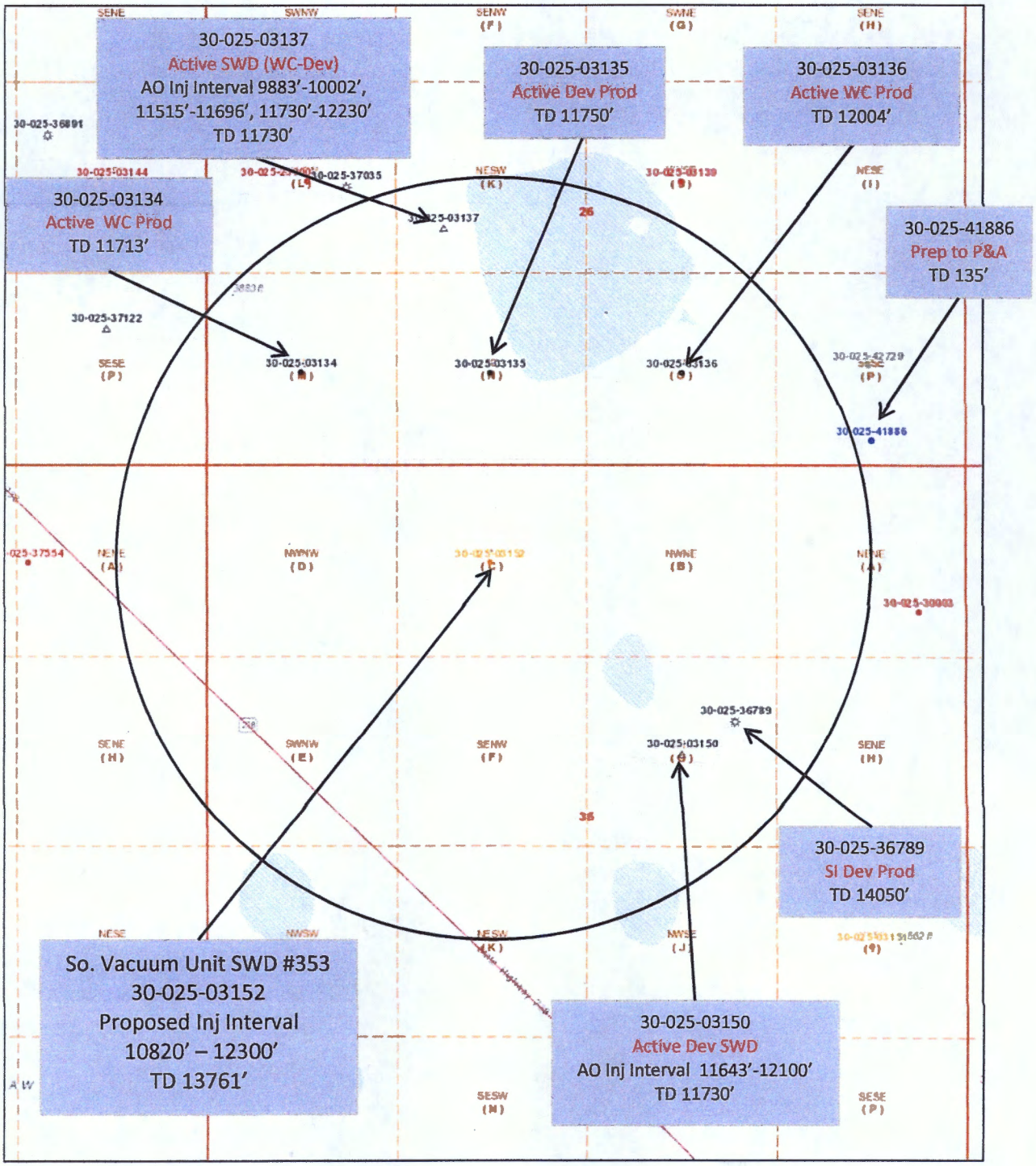


EXHIBIT "B"

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API 30-025-03152
660 FNL x 1980 FWL, UL 'C', Sec 35, T18S, R35E
0.5 Mile AOR



Source – NMOCD GIS Map

EXHIBIT "C"

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
Offset Wells within 0.5 Mile AOR

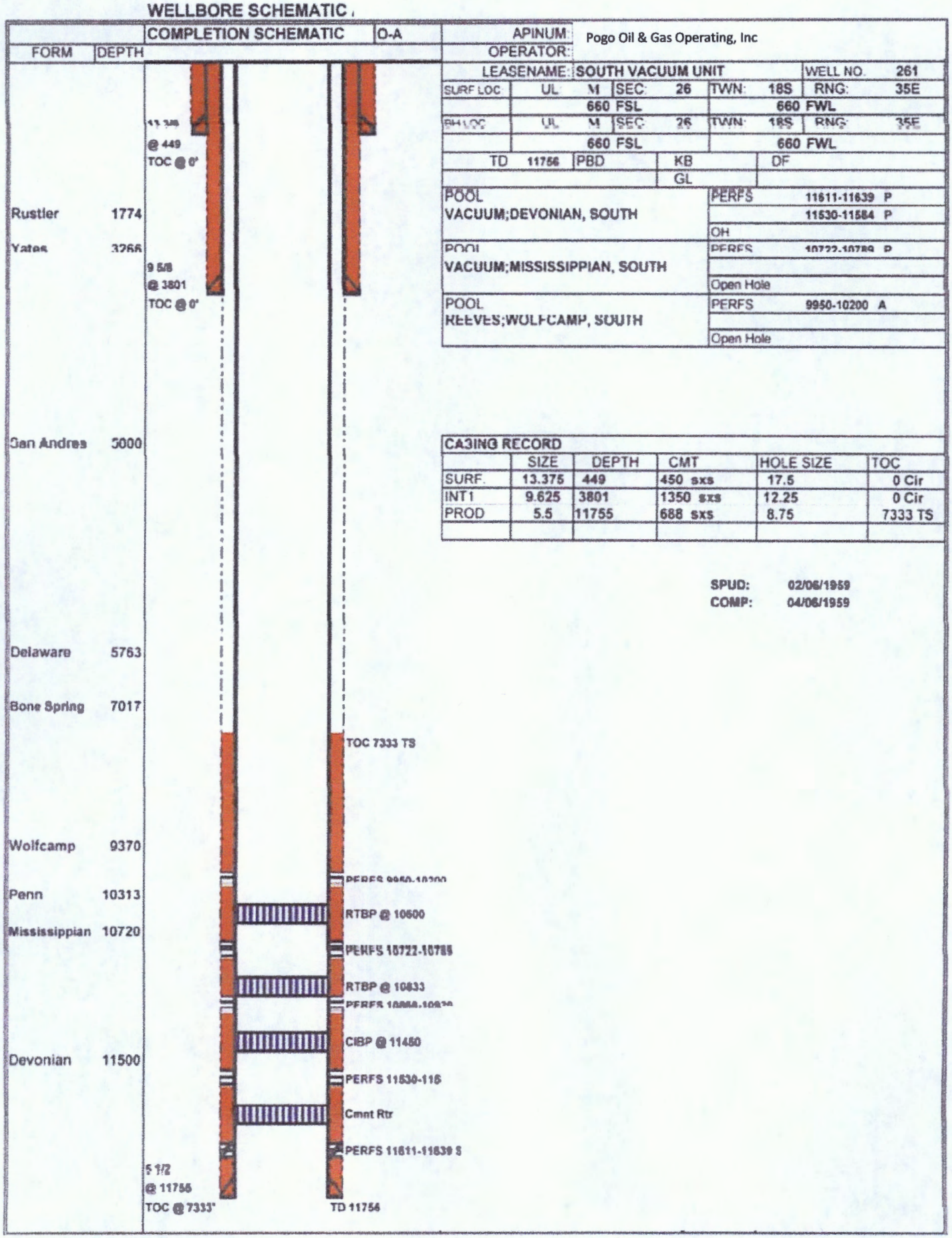
There are six offset wells within the 0.5 mile AOR that penetrate the proposed disposal zone. All of these wells are operated by the applicant.

UL, Sec, T, R	API Well No.	Well Name	TVD	Status
M-26-18S-35E	30-025-03134	So. Vacuum Unit #261	11713'	Active Wolfcamp prod @ 9950'-10020'
N-26-18S-35E	30-025-03135	Reeves 26 #2	11750'	Active Devonian prod @ 11438'-528'
O-26-18S-35E	30-025-03136	Reeves 26 #3	12004'	Active Wolfcamp prod @ 9896'-10056'
K-26-18S-35E	30-025-03137	Reeves 26 #4	11730'	Active SWD @ 9883'-10002', 11515'-11696', 11730'-12230'
G-35-18S-35E	30-025-03150	So. Vacuum Unit SWD #351	12030'	Active SWD @ 11643'-12100'
G-35-18S-35E	30-025-36789	So. Vacuum Unit #354	14050'	SI Devonian prod @ 11470'-11540', 12570'-12733'

All of these wells have either cement behind pipe or plugs below and above the proposed disposal zone. Attached on pages 11 - 16 are wellbore diagrams for these sex wells based on information from OCD files.

EXHIBIT "C"

WELLBORE SCHEMATIC



APINUM:	
OPERATOR:	Pogo Oil & Gas Operating, Inc

LEASENAME:	SOUTH VACUUM UNIT					WELL NO.	261
SURF LOC	UL: M	SEC: 26	TWN: 18S	RNG: 35E			
	660 FSL		660 FWL				
BH LOC	UL: M	SEC: 26	TWN: 18S	RNG: 35E			
	660 FSL		660 FWL				
TD 11756	PBD		KB		DF		
			GL				

POOL VACUUM;DEVONIAN, SOUTH	PERFS 11611-11639 P 11530-11584 P OH
POOL VACUUM;MISSISSIPPIAN, SOUTH	PERFS 10722-10785 P Open Hole
POOL REEVES;WOLFCAMP, SOUTH	PERFS 9950-10200 A Open Hole

CASING RECORD

	SIZE	DEPTH	CMT	HOLE SIZE	TOC
SURF.	13.375	449	450 sxs	17.5	0 Cir
INT1	9.625	3801	1350 sxs	12.25	0 Cir
PROD	5.5	11755	688 sxs	8.75	7333 TS

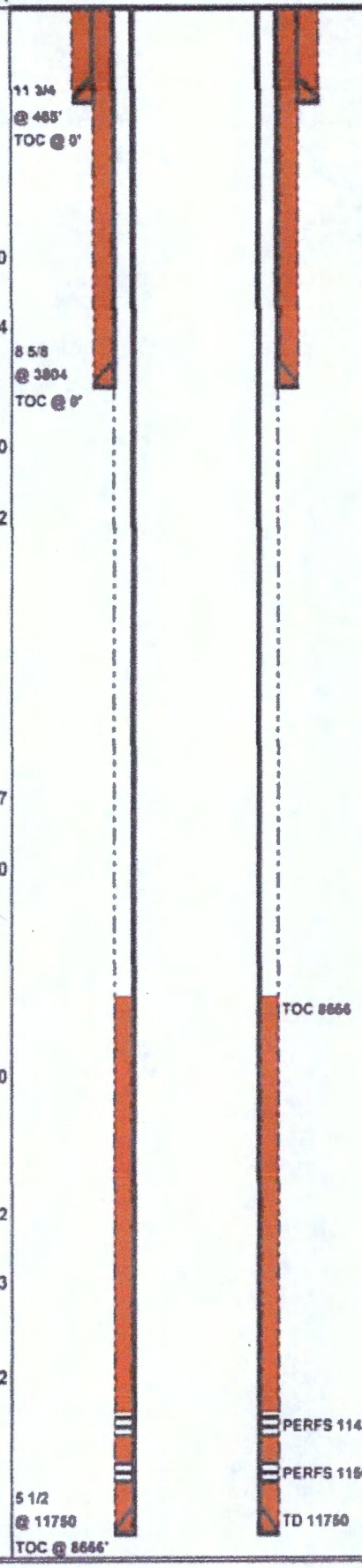
SPUD: 02/06/1959
COMP: 04/06/1959

OFFSET WELLBORE DIAGRAM – 30-025-03135

WELLBORE SCHEMATIC

COMPLETION SCHEMATIC O-A

FORM	DEPTH
Rustler	1770
Yates	3264
Queen	4430
San Andres	4972
Delaware	5727
Bone Spring	6980
Wolfcamp	9340
Penn	10272
Mississippian	10703
Devonian	11392



APINUM:	Pogo Oil & Gas Operating, Inc
OPERATOR:	
LEASENAME:	REEVES 26
WELL NO	2
SURF LOC:	UL: N SEC: 26 TWN: 18S RNG: 35E
	660 FSL 1980 FWL
BH LOC	UL: N SEC: 26 TWN: 18S RNG: 35E
	660 FSL 1980 FWL
TD 11750	PBD KB DF
	GL
POOL	PERFS 11503-11528 A
VACUUM;DEVONIAN, SOUTH	11438-11478 A
	OH

POOL	PERFS
	Open Hole

CASING RECORD

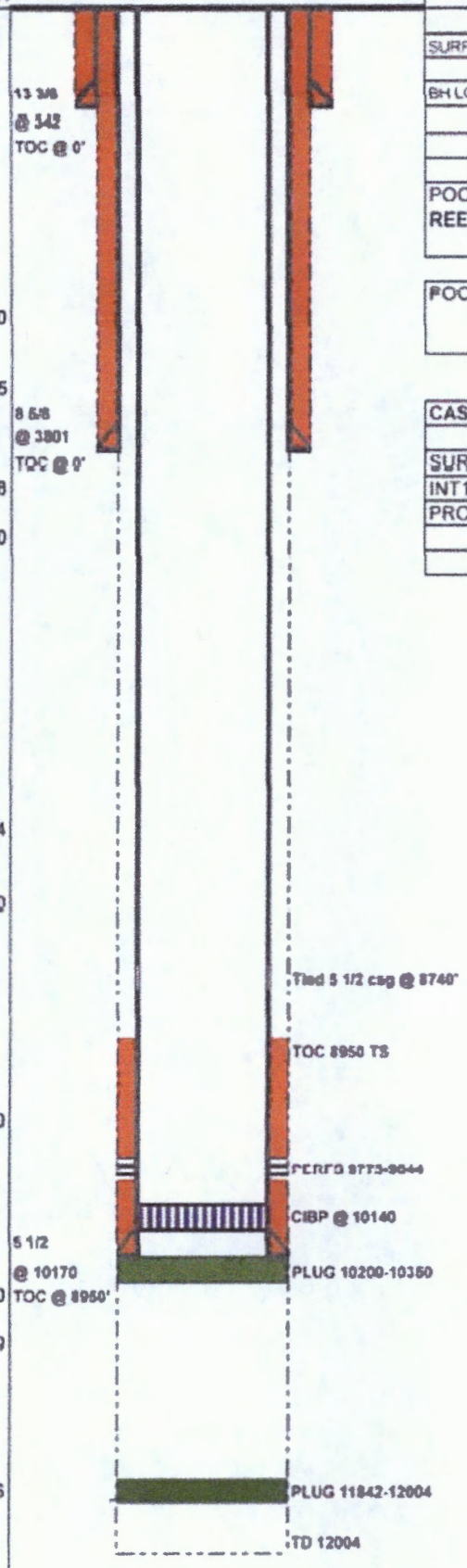
	SIZE	DEPTH	CMT	HOLE SIZE	TOC
SURF	11.75	465	525 sxs	17.5	0 Cir
INT1	8.625	3804	1200 sxs	11	0 Cir
PROD	5.5	11750	575 sxs	7.875	8666 Calc

SPUD: 05/22/1959
COMP: 07/25/1959

WELLBORE SCHEMATIC

COMPLETION SCHEMATIC O-A

FORM	DEPTH
Rustler	1810
Yates	3295
Grayburg	4518
San Andres	4960
Delaware	6114
Bone Spring	6820
Wolfcamp	9500
Penn	10800
Mississippian	11289
Devonian	12096



APINUM	Pogo Oil & Gas Operating, Inc						
OPERATOR							
LEASENAME	REEVES 26					WELL NO	3
SURF LOC	UL O	SEC 26	TWN 18S	RNG 35E			
	660 FSL		1980 FEL				
BH LOC	UL O	SEC 26	TWN 18S	RNG 35E			
	660 FSL		1980 FEL				
TD 12004	PBD		KB		DF		
			GL				
POOL			PERFS 9896-10112				
REEVES;WOLFCAMP, SOUTH							
			OH				

POOL	PERFS
	Open Hole

CASING RECORD

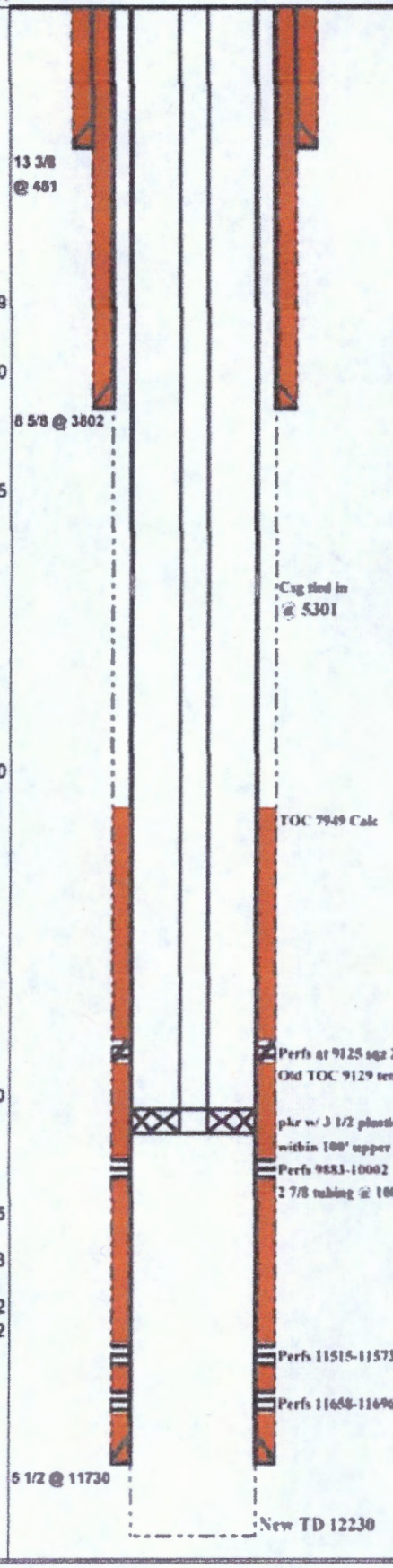
	SIZE	DEPTH	CMT	HOLE SIZE	TOC
SURF.	11.75	453	475 sxs	17.5	0 Cir
INT1	8.625	3801	1469 sxs	11	0 Cir
PROD	5.5	10170	115 sxs	7.875	8950 TS

SPUD: 10/16/1959
DRY HOLE
P&A: 04/07/1962
Re-entry: 07/31/2006

WELLBORE SCHEMATIC

COMPLETION SCHEMATIC O-A

FORM	DEPTH
Rustler	1759
Yates	3260
San Andres	4975
Delaware	
Bone Spring	7000
Wolfcamp	9500
Penn	10255
Mississippian	10608
Woodford	11282
Devonian	11512



APINUM:	
OPERATOR:	Pogo Oil & Gas Operating, Inc
LEASENAME:	REEVES 26
WELL NO.	4

SURF LOC	UL:	K	SEC:	26	TWN:	18S	RNG: 35E
	1654 FSL				1654 FWL		
BH LOC	UL:	K	SEC:	26	TWN:	18S	RNG: 35E
	1654 FSL				1654 FWL		

TD 12230	PBD	KB	DF
		GL	

POOL VACUUM;DEVONIAN, SOUTH	PERFS	11515-11573 P 11658-11696 P
	OH	

POOL REEVES;WOLFCAMP, SOUTH	PERFS	9883-10002 P
	Open Hole	

POOL SWD;WOLFCAMP	PERFS	9883-10002 A
	Open Hole	

POOL SWD;DEVONIAN	PERFS	11512-11696 A
	Open Hole	11730-12230

CASING RECORD

	SIZE	DEPTH	CMT	HOLE SIZE	TOC
SURF	11.75	451	475 sxs	17.5	0 Cir
INT1	8.625	3802	1488 sxs	11	0 Cir
PROD	5.5	11730	170 sxs	7.875	7949 Calc

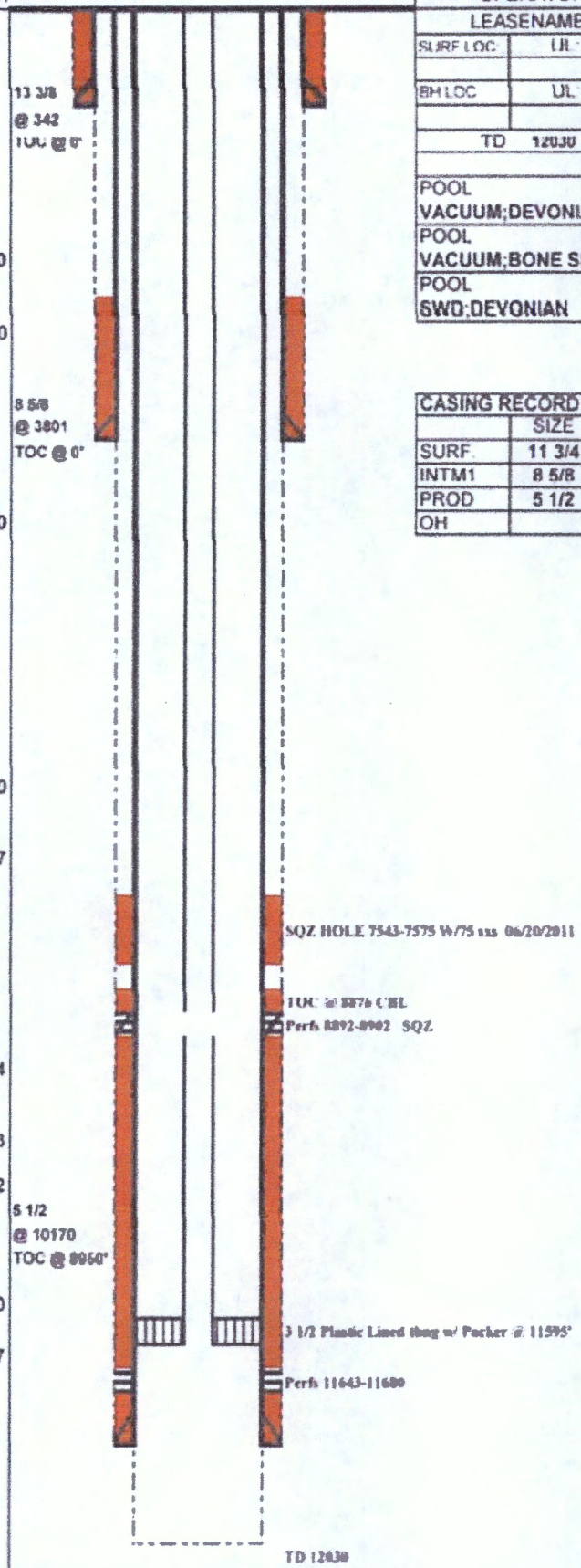
SPUD: 02/10/1960
COMP: 04/11/1960
P&A: 01/05/1985
Re-entry 01/18/2006

WELLBORE SCHEMATIC

COMPLETION SCHEMATIC O-A

APINUM:	
OPERATOR:	Pogo Oil & Gas Operating, Inc
LEASENAME:	SOUTH VACUUM UNIT
WELL NO	351
SURF LOC: UL: G SEC: 35 TWN: 18S RNG: 35E	
1980 FNL 1980 FEL	
BH LOC: UL: G SEC: 35 TWN: 18S RNG: 35E	
1980 FNL 1980 FEL	
TD 12030 PBD KB 3879 DF 3869	
GL 3868	
POOL: VACUUM;DEVONIAN, SOUTH	PERFS 11643-11680
POOL: VACUUM;BONE SPRING, SOUTH	PERFS 8892-8902
POOL: SWD;DEVONIAN	PERFS 11643-11680
	Open Hole 11846-12030

FORM	DEPTH
Rustler	1780
Yates	3290
San Andres	4980
Delaware	5700
Bone Spring	7067
Wolfcamp	9334
Penn	10343
Mississippian	10752
Woodford Sh	11380
Devonian	11547



CASING RECORD	SIZE	DEPTH	CMT	HOLE SIZE	TOC
SURF	11 3/4	329	350 sxs	15	0' CIRC
INTM1	8 5/8	3755	500 sxs	11	1100
PROD	5 1/2	11846	340 sxs	7 7/8	8876 CBL
OH		11846-12030		4 3/4	

SPUD: 09/08/1957
COMP: 01/16/1958

OFFSET WELLBORE DIAGRAM – 30-025-36789

WELLBORE SCHEMATIC

COMPLETION SCHEMATIC

APINUM:	Pogo Oil & Gas Operating, Inc
OPERATOR:	

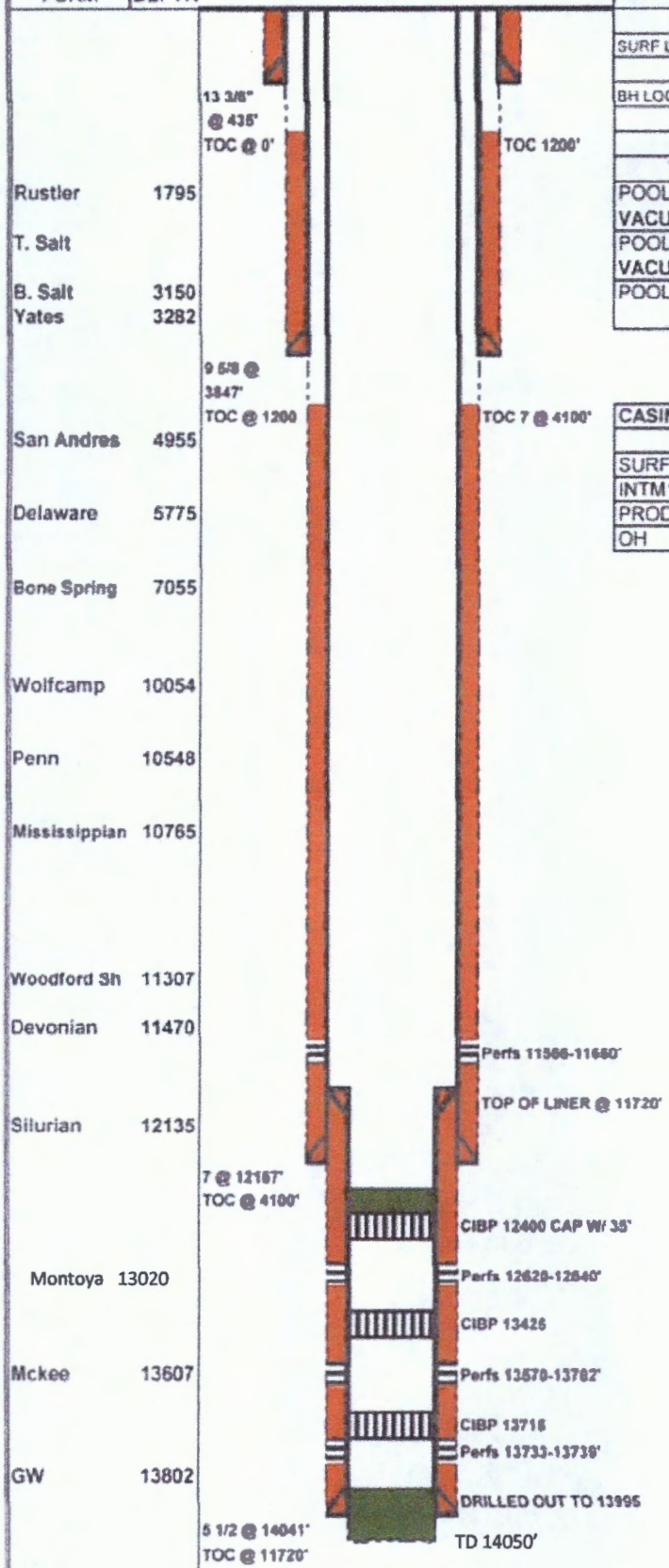
LEASENAME	SOUTH VACUUM UNIT					WELL NO.	354
SURF LOC	UL:	G	SEC:	35	TWN: 18S	RNG:	35E
	1750 FNL				1610 FEL		
BH LOC.	UL:	G	SEC:	35	TWN: 18S	RNG:	35E
	1802 FNL				1968 FEL		

MD	14050	PBD		KB		DF	
TVD	13644			GL			

POOL	PERFS
VACUUM;DEVONIAN, SOUTH	11643-11660
POOL	PERFS
VACUUM;BONE SPRING, SOUTH	8892-8902
POOL	PERFS
	Open Hole

CASING RECORD					
	SIZE	DEPTH	CMT	HOLE SIZE	TOC
SURF	13 3/8	435	395 sxs	17 1/2	0' CIRC
INTM1	9 5/8	3847	760 sxs	12 1/4	1200 CAL
PROD	7	12167	1065 sxs	8 3/4	4100 CAL
OH	5	11720-14041	320 sxs	6 1/4	11720

SPUD: 08/19/2004
COMP: 12/22/2004



Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
Unit Letter 'C', Section 35, T18S, R35E
Lea County, New Mexico

Injection Formation Water

API Number	Formation	TDS	Chlorides
30-025-03151	Devonian	27,740	16,180

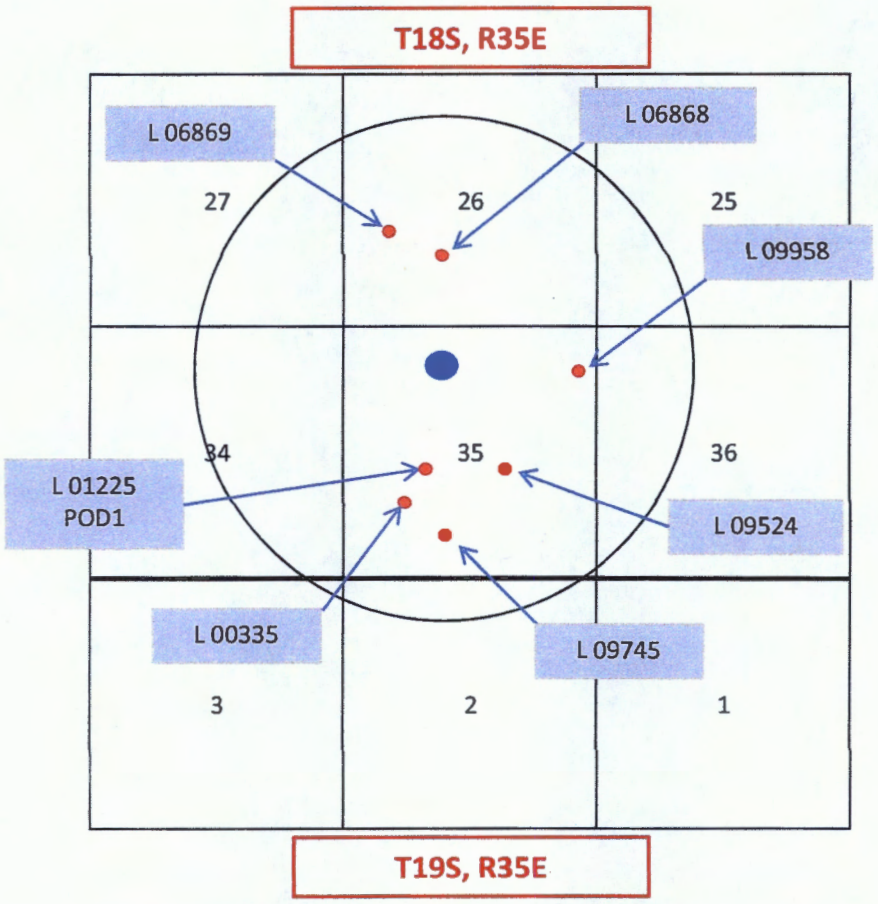
Possible Disposal Fluid

API Number	Formation	TDS	Chlorides
30-025-03151	Devonian	27,740	16,180
30-025-03136	Wolfcamp	31,047	17,610
30-025-03137	Devonian	28,173	15,500
30-025-05936	McKee	75,870	45,600

Data obtained from GO-Tech NMWAIDS data base.

EXHIBIT "D"

Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353
API # 30-025-03152
1 Mile AOR for Water Wells



According to OSE records, there are seven fresh water wells within 1 mile of the South Vacuum Unit SWD #353

Exhibit "E"

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW###### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
L 00335	L		LE	4	1	3	35	18S	35E	646843	3619253*	124	45	79
L 01225 POD1	L		LE	1	2	3	35	18S	35E	647047	3619458*	97	50	47
L 03678	L		LE				35	18S	35E	647354	3619554*	115	60	55
L 03783	L		LE				27	18S	35E	645710	3621138*	115	65	50
L 03963	L		LE		1	2	27	18S	35E	645896	3621762*	127	70	57
L 06868	L		LE	1	4	3	26	18S	35E	647026	3620666*	110	57	53
L 06869	L		LE		1	3	26	18S	35E	646717	3620966*	125	60	65
L 07129	L		LE	4	3	3	34	18S	35E	645237	3618830*	60	40	20
L 09373	L		LE	3	1	1	26	18S	35E	646580	3621579	120	60	60
L 09524	L		LE		1	4	35	18S	35E	647552	3619364*	140	57	83
L 09745	L		LE	2	4	3	35	18S	35E	647254	3619055*	106	65	41
L 09958	L		LE	4	2	2	35	18S	35E	648040	3620074*	150	55	95
L 11511	L		LE	2	4	4	25	18S	35E	649646	3620696*	102	62	40
L 13988 POD1	L		LE	1	3	4	34	18S	35E	645839	3618945	110	38	72

Average Depth to Water: **56 feet**

Minimum Depth: **38 feet**

Maximum Depth: **70 feet**

Record Count: 14

PLSS Search:

Section(s): 25, 26, 27, 34, 35, 36 **Township:** 18S **Range:** 35E

Water wells in red boxes above are located within the 1 mile AOR.

EXHIBIT "E"

*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

New Mexico Office of the State Engineer
Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest)

(NAD83 UTM in meters)

(in feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
L 13384 POD1		L	LE	3	1	1	02	19S	35E	646696	3618522	120		

Average Depth to Water: --

Minimum Depth: --

Maximum Depth: --

Record Count: 1

PLSS Search:

Section(s): 2, 3 **Township:** 19S **Range:** 35E

The well above is not located within the 1 mile AOR.

EXHIBIT "E"

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

CARDINAL Laboratories

PHONE (575) 393-2326 * 101 E. MARLAND * HOBBS, NM 88240

Analytical Results For:

Received:	01/22/2014	Sampling Date:	01/21/2014
Reported:	01/30/2014	Sampling Type:	Water
Project Name:	PALADIN 5 V #353	Sampling Condition:	Cool & Intact
Project Number:	SWD 353	Sample Received By:	Jodi Henson
Project Location:	SECTION 1 - 19 - 35		

Sample ID: SWD 353 - WW #1 (H400194-01)

Chloride, SM4500Cl-B mg/L Analyzed By: AP

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride*	188	4.00	01/28/2014	ND	104	104	100	3.92	

TPH 8015N mg/L Analyzed By: ms

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<1.00	1.00	01/22/2014	ND	42.6	85.2	50.0	2.06	
DRO >C10-C28	<1.00	1.00	01/22/2014	ND	49.8	99.7	50.0	0.960	
EXT DRO >C28-C35	1.08	1.00	01/22/2014	ND	ND		0.00		

Surrogate: 1-Chlorooctane	*82.5 %*	*48.7-164*
Surrogate: 1-Chlorooctadecane	*81.7 %*	*54.8-165*

Water well sample analysis submitted with 2015 application.

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

EXHIBIT "E"

Pogo Oil & Gas Operating, Inc
South Vacuum Unit #35-3
30-025-03152

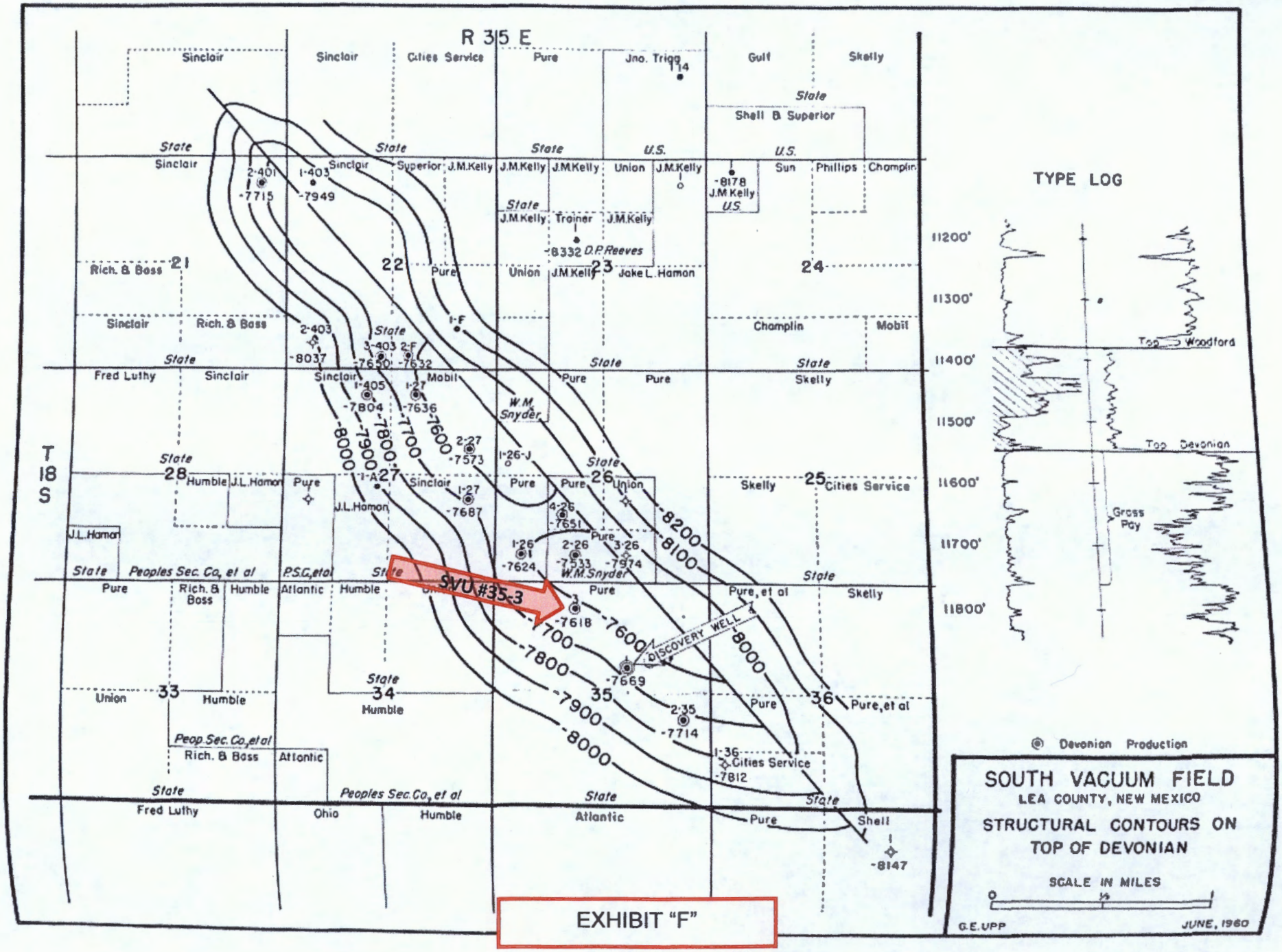


EXHIBIT "F"

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
February 14, 2019
and ending with the issue dated
February 14, 2019.

Publisher

Sworn and subscribed to before me this
14th day of February 2019.

Business Manager

My commission expires
January 29, 2023
(Seal)

OFFICIAL SEAL
GUSSIE BLACK
Notary Public
State of New Mexico
My Commission Expires 1-29-23

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGALS

LEGAL NOTICE
FEBRUARY 14, 2019

Pogo Oil & Gas Operating, Inc, 1515 Calle Sur, Suite 174, Hobbs, NM 88240 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to convert the South Vacuum Unit #353, API 30-025-03152, 660 FNL x 1980 FWL, Unit Letter "C", Section 35, T18S, R35E, Lea County, New Mexico from a temporary abandoned well to a salt water disposal well. The proposed disposal interval would be in the Mississippi - Lower Devonian formations through selective perforations between 10,820' – 12,300'. Disposal fluid would be produced water from Pogo producing oil and gas wells in the area. Anticipated disposal rate would be 8000 BWPD with a maximum rate of 12,000 BWPD. Anticipated disposal pressure would be 1800 psi with a maximum disposal pressure of 2164 psi. The well is located approximately 15 miles west of Hobbs, New Mexico.

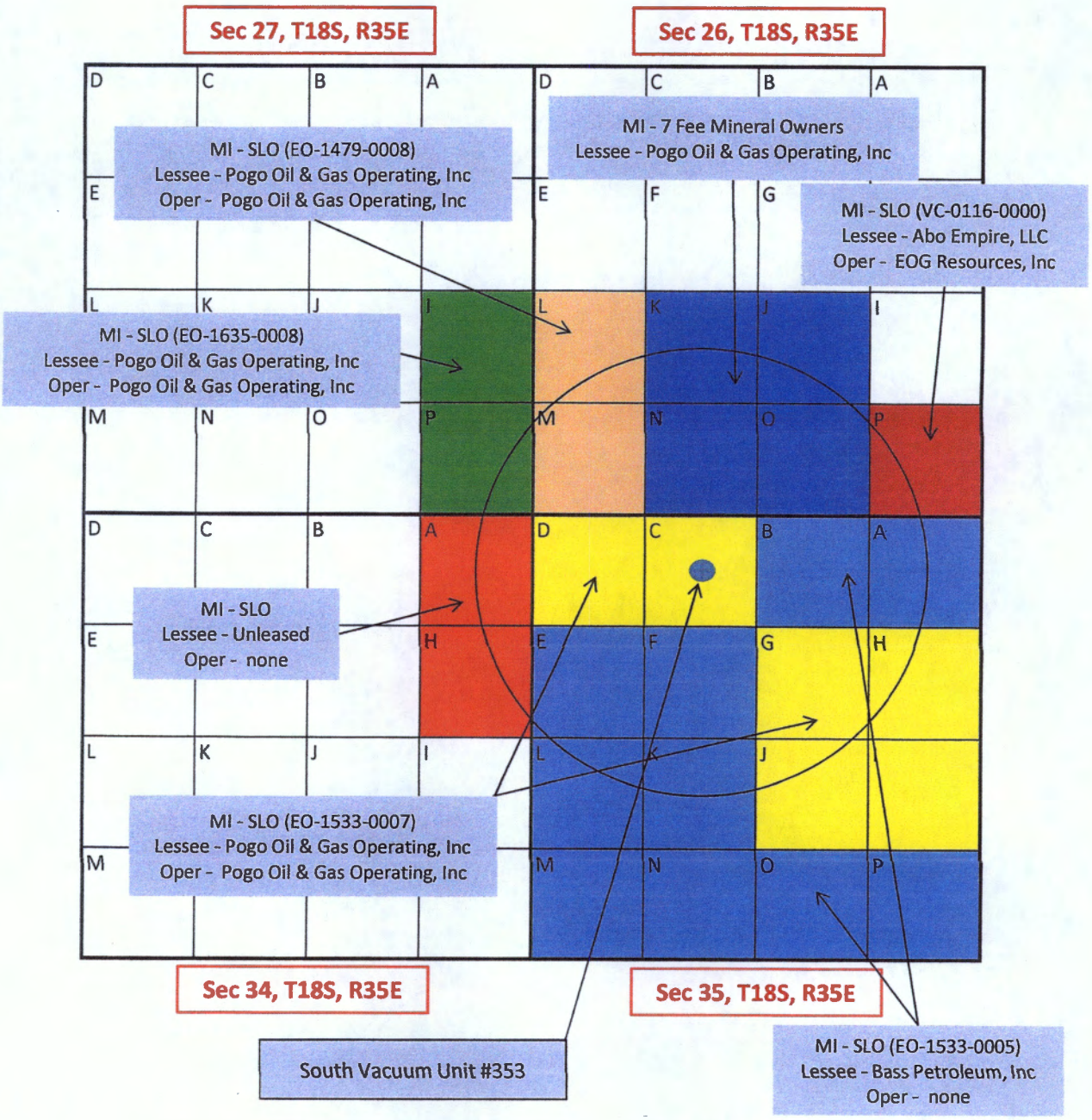
All interested parties opposing the aforementioned must file objections with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505 within 15 days. Additional information can be obtained by contacting Danny Holcomb at 806-471-5628.
#33737

67115020 00224512

DANNY J. HOLCOMB
HOLCOMB CONSULTANTS
6900 SRING CHERRY LANE
AMARILLO, TX 79124

EXHIBIT "G"

Pogo Oil & Gas Operating, Inc.
South Vacuum Unit SWD #353
API # 30-025-03152
0.5 Mile AOR



This location 660 FNL X 1980 FWL
Surface Owner - State of New Mexico
Drawing not to scale

EXHIBIT "G"

Pogo Oil and Gas Operating, Inc
South Vacuum Unit SWD #353
API #30-025-03152

EXHIBIT 'F' - NOTIFICATION LIST

#	NAME	ADDRESS	CITY STATE ZIP	TYPE
1	State of New Mexico Commissioner of Public Land	P. O. Box 1148	Santa Fe, NM 87504	Surface Owner
	Snyder Ranches, Ltd	P. O. Box 2158	Hobbs, NM 88241	Surface Lessee

Section 26, T18S, R35E, NMPM (ULs J, K, N, O)

#	NAME	ADDRESS	CITY STATE ZIP	TYPE
2	Jenke Trust	3801 Pinto Place	Spring Valley, CA 91977	Mineral Owner
3	Palinbeck Corporation c/o Wolfson Properties	4144 N. Central Expressway, Ste 1160	Dallas, TX 75204-2107	Mineral Owner
4	Wolfson Properties	4144 N. Central Expressway, Ste 1160	Dallas, TX 75204-2107	Mineral Owner
5	RKT Holdings, LLC	P. O. Box 2109	Blowing Rock, NC 28605-2109	Mineral Owner
6	Sabine Royalty Trust c/o Southwest Bank - Trustee	2911 Turtle Creek Blvd, Suite 850	Dallas, TX 75219	Mineral Owner
7	White Living Trust	9412 La Cuesta Drive	La Mesa, CA 91941-5634	Mineral Owner
8	Zia Royalty, LLC	P. O. Box 2160	Hobbs, NM 88241	Mineral Owner
	Pogo Oil & Gas Operating, Inc	1515 Calle Sur, Suite 174	Hobbs, NM 88240	Lessee/Operator

Section 26, T18S, R35E, NMPM (ULs L, M)

#	NAME	ADDRESS	CITY STATE ZIP	TYPE
1	State of New Mexico Commissioner of Public Land	P. O. Box 1148	Santa Fe, NM 87504	Mineral Owner
	Pogo Oil & Gas Operating, Inc	1515 Calle Sur, Suite 174	Hobbs, NM 88240	Lessee/Operator

Section 26, T18S, R35E, NMPM (UL P)

#	NAME	ADDRESS	CITY STATE ZIP	TYPE
1	State of New Mexico Commissioner of Public Land	P. O. Box 1148	Santa Fe, NM 87504	Mineral Owner
9	EOG Resources, Inc	P. O. Box 2267	Midland, TX 79702	Operator

Section 27, T18S, R35E, NMPM (UL P)

#	NAME	ADDRESS	CITY STATE ZIP	TYPE
1	State of New Mexico Commissioner of Public Land	P. O. Box 1148	Santa Fe, NM 87504	Mineral Owner
	Pogo Oil & Gas Operating, Inc	1515 Calle Sur, Suite 174	Hobbs, NM 88240	Lessee/Operator
10	Clearwater SWD, LLC	P. O. Box 1476	Lovington, NM 88260	SWD Easement

Section 34, T18S, R35E, NMPM (ULs A, H)

#	NAME	ADDRESS	CITY STATE ZIP	TYPE
1	State of New Mexico Commissioner of Public Land	P. O. Box 1148	Santa Fe, NM 87504	Mineral Owner
	None - Unleased			Lessee

Party Notices Mailed 2/12/19

EXHIBIT "G"

Pogo Oil and Gas Operating, Inc
South Vacuum Unit SWD #353
API #30-025-03152

EXHIBIT 'F' - NOTIFICATION LIST

Section 35, T18S, R35E, NMPM (UL A, B, E, F, K, L, M, N, O, P)

#	NAME	ADDRESS	CITY STATE ZIP	TYPE
1	State of New Mexico Commissioner of Public Land	P. O. Box 1148	Santa Fe, NM 87504	Mineral Owner
~~11~~	~~Bass Petroleum, Inc~~ ~~c/o XTO Energy, Inc~~	~~6401 Holiday Hill Rd, Bldg #5~~	~~Midland, TX 79707~~	Lessee
11	Bass Petroleum, Inc	201 Main Street, Suite 3100	Ft Worth, TX 76102-3115	Lessee

Section 35, T18S, R35E, NMPM (UL C, D, G, H, I, J)

#	NAME	ADDRESS	CITY STATE ZIP	TYPE
1	State of New Mexico Commissioner of Public Land	P. O. Box 1148	Santa Fe, NM 87504	Mineral Owner
	Pogo Oil & Gas Operating, Inc	1515 Calle Sur, Suite 174	Hobbs, NM 88240	Lessee/Operator

NMOCD Notices

#	NAME	ADDRESS	CITY STATE ZIP
13	NMOCD Engineering Bureau	1220 South St. Francis Drive	Santa Fe, NM 87505
12	NMOCD District 1 Office	1625 N. French Drive	Hobbs, NM 88240

Party Notices Mailed 2/12/19
Party Notices Mailed 2/20/20

EXHIBIT "G"

UNITED STATES POSTAL SERVICE

February 14, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2383.**

Item Details

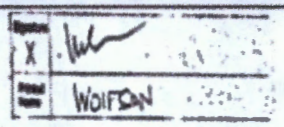
Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	February 14, 2019, 12:08 pm
Location:	DALLAS, TX 75204
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

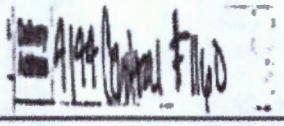
Weight:	5.0oz

Recipient Signature

Signature of Recipient:



Address of Recipient:



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UNITED STATES POSTAL SERVICE

February 14, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2338**.

Item Details

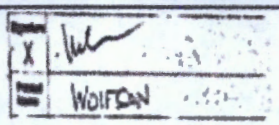
Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	February 14, 2019, 12:08 pm
Location:	DALLAS, TX 75204
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

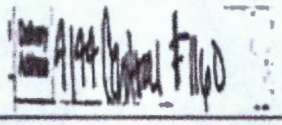
Weight:	5.0oz

Recipient Signature

Signature of Recipient:



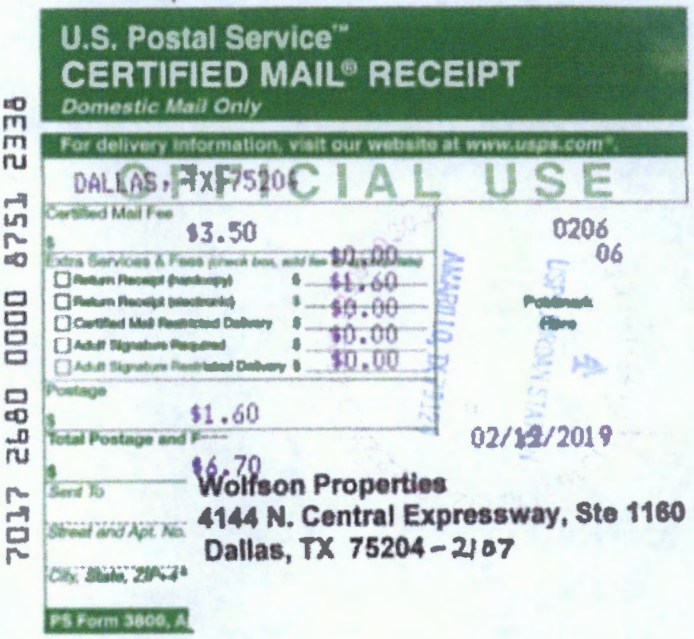
Address of Recipient:



Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004



UNITED STATES POSTAL SERVICE

February 14, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2369.**

Item Details

Status:	Delivered
Status Date / Time:	February 14, 2019, 10:39 am
Location:	LOVINGTON, NM 88260
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient: Danny Collins

Address of Recipient: P.O.Box 1476

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

7017 2680 0000 8751 2369

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

LOVINGTON, NM 88260

OFFICIAL USE

Certified Mail Fee $3.50
$0.00
Extra Services & Fees (check box, add fee as appropriate)
Return Receipt (hardcopy) $1.60
Return Receipt (electronic) $0.00
Certified Mail Restricted Delivery $0.00
Adult Signature Required $0.00
Adult Signature Restricted Delivery $
Postage $1.60
Total Postage and Fees $6.70
Sent To Clearwater SWD, LLC
Street and Apt. No., P. O. Box 1476
City, State, ZIP+4® Lovington, NM 88260

0206 06

Postmark Here

02/12/2019

PS Form 3800, Apr.

UNITED STATES POSTAL SERVICE

February 14, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2345**.

Item Details

Status:	Delivered
Status Date / Time:	February 14, 2019, 12:23 pm
Location:	HOBBS, NM 88240
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient:	Nancy J Rhoads
Address of Recipient:	PO Box 2160

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004


U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only
For delivery information, visit our website at www.usps.com®.
HOBBS, NM 88241
OFFICIAL USE
Certified Mail Fee $3.50
$0.00
Extra Services & Fees (check box, add fee as appropriate)
Return Receipt (hardcopy) $1.00
Return Receipt (electronic) $0.00
Certified Mail Restricted Delivery $0.00
Adult Signature Required $0.00
Adult Signature Restricted Delivery $
Postage $1.60
Total Postage and Fees $6.70
Sent To
Street and Apt. No.
City, State, ZIP+4®
Zia Realty, LLC
P. O. Box 2160
Hobbs, NM 88241
PS Form 3800, A
7017 2680 0000 8751 2345
0206 06
Postmark Here
02/12/2019

UNITED STATES POSTAL SERVICE

February 16, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2314**.

Item Details

Status:	Delivered, To Agent
Status Date / Time:	February 14, 2019, 12:06 pm
Location:	MIDLAND, TX 79707
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient:

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

7017 2680 0000 8751 2314

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

MIDLAND, TX 79707

OFFICIAL USE

Certified Mail Fee $3.50
Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) $1.60
- Return Receipt (electronic) $0.00
- Certified Mail Restricted Delivery $0.00
- Adult Signature Required $0.00
- Adult Signature Restricted Delivery $

Postage $1.60

Total Postage and Fees $6.30

Sent To Bass Petroleum, Inc.
c/o XTO Energy, Inc.
Street and Apt. No. 6401 Holiday Hill Rd, Bldg #5
City, State, ZIP+4® Midland, TX 79707

PS Form 3800, A

0206 06

Postmark Here

02/12/2019

UNITED STATES POSTAL SERVICE

February 14, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2307.**

Item Details

Status:	Delivered, Front Desk/Reception/Mail Room
Status Date / Time:	February 14, 2019, 12:29 pm
Location:	DALLAS, TX 75219
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient: E. Hutchinson

Address of Recipient: 2911 TC. 850

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

7017 2680 0000 8751 2307

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

DALLAS, TX 75219

OFFICIAL USE

Certified Mail Fee $3.50
Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) $1.60
- Return Receipt (electronic) $0.00
- Certified Mail Restricted Delivery $0.00
- Adult Signature Required $0.00
- Adult Signature Restricted Delivery $

Postage $1.60

Total Postage and Fees

Sent To Sabine Royalty Trust
Street and Apt. No. c/o Southwest Bank – Trustee
City, State, ZIP+4® 2911 Turtle Creek Blvd, Suite 850
Dallas, TX 75219

0206
06

Postmark Here

02/12/2019

PS Form 3800, A

UNITED STATES POSTAL SERVICE

February 15, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2352**.

Item Details

Status:	Delivered, Individual Picked Up at Postal Facility
Status Date / Time:	February 15, 2019, 7:34 am
Location:	MIDLAND, TX 79702
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient: Jerry Berry

Address of Recipient: PO Box 2267

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

MIDLAND, TX 79702

OFFICIAL USE

Certified Mail Fee $3.50
Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) $1.60
- Return Receipt (electronic) $0.00
- Certified Mail Restricted Delivery $0.00
- Adult Signature Required $0.00
- Adult Signature Restricted Delivery $

Postage $1.60

Total Postage and $6.70

Sent To EOG Resources, Inc
Street and Apt. No P. O. Box 2267
City, State, ZIP+4 Midland, TX 79702

PS Form 3800, A

7017 2680 0000 8751 2352

0206 06

Postmark Here

02/12/2019

UNITED STATES POSTAL SERVICE

February 16, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2260**.

Item Details

Status:	Delivered, To Agent
Status Date / Time:	February 15, 2019, 7:46 am
Location:	SANTA FE, NM 87501
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

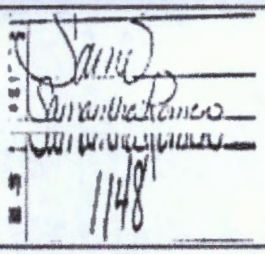
Shipment Details

Weight:	6.0oz

Recipient Signature

Signature of Recipient:

Address of Recipient:



Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004



UNITED STATES POSTAL SERVICE

February 15, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2277.**

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	February 15, 2019, 10:05 am
Location:	SPRING VALLEY, CA 91977
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient:

Address of Recipient: 3801 Pinto Place

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

7017 2680 0000 8751 2277

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.
SPRING VALLEY, CA 91977

OFFICIAL USE

Certified Mail Fee $3.50
Extra Services & Fees (check box, add fee as appropriate)
Return Receipt (hardcopy) $1.60
Return Receipt (electronic) $0.00
Certified Mail Restricted Delivery $0.00
Adult Signature Required $0.00
Adult Signature Restricted Delivery $
Postage $1.60
Total Postage and Fees $6.70

0206
06

Postmark Here

02/12/2019

Sent To Jenke Trust
Street and Apt. No., or PO Box No. 3801 Pinto Place
City, State, ZIP+4® Spring Valley, CA 91977

PS Form 3800, Apr

UNITED STATES POSTAL SERVICE

February 15, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2376**.

Item Details

Status:	Delivered, Left with Individual
Status Date / Time:	February 15, 2019, 10:44 am
Location:	HOBBS, NM 88240
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient:

Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

7017 2680 0000 8751 2376

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

HOBBS, NM 88240

OFFICIAL USE

Certified Mail Fee $3.50
Extra Services & Fees (check box, add fee as appropriate)
Return Receipt (hardcopy) $1.60
Return Receipt (electronic) $0.00
Certified Mail Restricted Delivery $0.00
Adult Signature Required $0.00
Adult Signature Restricted Delivery $
Postage $1.60
Total Postage and Fees $6.70
Sent To
Street and Apt. No.
City, State, ZIP+4®
PS Form 3800, A

0206
06
Postmark Here
02/12/2019

State of New Mexico
NMOCD District 1 Office
1625 N. French Drive
Hobbs, NM 88240

UNITED STATES POSTAL SERVICE

February 21, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2321**.

Item Details

Status:	Delivered
Status Date / Time:	February 21, 2019, 10:59 am
Location:	SPRING VALLEY, CA 91977
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient:	[illegible]
Address of Recipient:	[illegible]

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004



UNITED STATES POSTAL SERVICE

February 21, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2291.**

Item Details

Status:	Delivered
Status Date / Time:	February 21, 2019, 11:17 am
Location:	BLOWING ROCK, NC 28605
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient:

Address of Recipient: 2109

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

7017 2680 0000 8751 2291

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

BLOWING ROCK, NC 28605

OFFICIAL USE

Certified Mail Fee $3.50
Extra Services & Fees (check box, add fee as appropriate)
- Return Receipt (hardcopy) $1.00
- Return Receipt (electronic) $0.00
- Certified Mail Restricted Delivery $0.00
- Adult Signature Required $0.00
- Adult Signature Restricted Delivery $

Postage $1.60

Total Postage and Fees $6.70

Sent To RKT Holdings, LLC
Street and Apt. No., or PO Box No. P. O. Box 2109
City, State, ZIP+4® Blowing Rock, NC 28605-2109

PS Form 3800, April

0206
06
Postmark Here
02/12/2019

UNITED STATES POSTAL SERVICE

February 25, 2019

Dear Danny Holcomb:

The following is in response to your request for proof of delivery on your item with the tracking number: **7017 2680 0000 8751 2390.**

Item Details

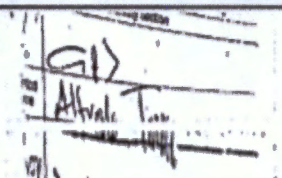
Status:	Delivered, Left with Individual
Status Date / Time:	February 25, 2019, 9:16 am
Location:	FORT WORTH, TX 76102
Postal Product:	First-Class Mail®
Extra Services:	Certified Mail™
	Return Receipt Electronic

Shipment Details

Weight:	5.0oz

Recipient Signature

Signature of Recipient:



Address of Recipient:

Note: Scanned image may reflect a different destination address due to Intended Recipient's delivery instructions on file.

Thank you for selecting the United States Postal Service® for your mailing needs. If you require additional assistance, please contact your local Post Office™ or a Postal representative at 1-800-222-1811.

Sincerely,
United States Postal Service®
475 L'Enfant Plaza SW
Washington, D.C. 20260-0004

7017 2680 0000 8751 2390

U.S. Postal Service™
CERTIFIED MAIL® RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

FORT WORTH, TX 76102

OFFICIAL USE

Certified Mail Fee	$3.50
Extra Services & Fees (check box, add fee as appropriate)	$0.00
☐ Return Receipt (hardcopy)	$1.60
☐ Return Receipt (electronic)	$0.00
☐ Certified Mail Restricted Delivery	$0.00
☐ Adult Signature Required	$0.00
☐ Adult Signature Restricted Delivery	$
Postage	$1.60
Total Postage and Fees	$6.70
Sent To	Bass Petroleum, Inc.
Street and Apt. No.,	Attn: Mr. Hugh Montgomery
City, State, ZIP+4®	201 Main Street, Suite 3100
PS Form 3800, Ap	Ft Worth, TX 76102-3115

USPS JORDAN STATION
Postmark Here
02/20/2019

Holcomb Consultants
6900 Spring Cherry Lane
Amarillo, Texas 79124

FEB 27 2019 PM02:29

February 25, 2019

New Mexico Oil Conservation Division
Engineering Bureau
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Original Affidavit of Publication
C-108 Application from Pogo Oil & Gas Operating, Inc
South Vacuum Unit SWD #353 (30-025-03152)

Gentlemen,
Attached is the original AOP received from the Hobbs Daily News-Sun for the legal notice publication made on February 14, 2019, as part of the C-108 application (Authority to Inject) on the above referenced well.

If you have any questions concerning this notice or need any additional information, please let me know.

Sincerely,

DJ Holcomb

Danny J. Holcomb
Agent for Pogo Oil & Gas Operating, Inc
Email: danny@pwllc.net
Cell: 806-471-5628

Attachment

Affidavit of Publication

STATE OF NEW MEXICO
COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

Beginning with the issue dated
February 14, 2019
and ending with the issue dated
February 14, 2019.

Publisher

Sworn and subscribed to before me this 14th day of February 2019.

Business Manager

My commission expires
January 29, 2023
(Seal)

OFFICIAL SEAL
GUSSIE BLACK
Notary Public
State of New Mexico
My Commission Expires 1-29-23

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGALS

LEGAL NOTICE
FEBRUARY 14, 2019

Pogo Oil & Gas Operating, Inc, 1515 Calle Sur, Suite 174, Hobbs, NM 88240 has filed form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to convert the South Vacuum Unit #353, API 30-025-03152, 660 FNL x 1980 FWL, Unit Letter "C", Section 35, T18S, R35E, Lea County, New Mexico from a temporary abandoned well to a salt water disposal well. The proposed disposal interval would be in the Mississippi - Lower Devonian formations through selective perforations between 10,820' – 12,300'. Disposal fluid would be produced water from Pogo producing oil and gas wells in the area. Anticipated disposal rate would be 8000 BWPD with a maximum rate of 12,000 BWPD. Anticipated disposal pressure would be 1800 psi with a maximum disposal pressure of 2164 psi. The well is located approximately 15 miles west of Hobbs, New Mexico.

All interested parties opposing the aforementioned must file objections with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505 within 15 days. Additional information can be obtained by contacting Danny Holcomb at 806-471-5628.
#33737

67115020 00224512

DANNY J. HOLCOMB
HOLCOMB CONSULTANTS
6900 SRING CHERRY LANE
AMARILLO, TX 79124