

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - 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

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
 [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
 [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
 [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
 [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

SWD - 1631

- [1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]
 [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD
 Check One Only for [B] or [C]
 [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM
 [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR
 [D] Other: Specify _____

Fulfer Oil & Cattle
Daxion/Sil
Jal North Ranch SWD No. 1
30-025-27085

2016 APR - 8 2:48
 RECEIVED OGD

- [2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply
 [A] Working, Royalty or Overriding Royalty Interest Owners
 [B] Offset Operators, Leaseholders or Surface Owner
 [C] Application is One Which Requires Published Legal Notice
 [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
 [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
 [F] Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **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.

<u>Ben Stone</u> Print or Type Name	<u><i>Ben Stone</i></u> Signature	<u>Agent for Fulfer Oil & Cattle, LLC</u> Title	<u>4/06/16</u> Date
		<u>ben@sosconsulting.us</u> e-mail Address	



April 6, 2016

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

Attn: Mr. David Catanach, Director

Re: Application of Fulfer Oil & Cattle, LLC to permit for salt water disposal its South Langlie Jal Unit No.31 located in Section 7, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico and to rename the well to Jal North Ranch SWD No.1.

Dear Mr. Catanach,

Please find enclosed form C-108 Application for Authority to Inject, supporting the above-referenced request to covert for disposal and subsequently rename the subject well.

Fulfer Oil & Cattle seeks to create additional solutions for disposal in various locations in south-east New Mexico. Approval of this application is consistent with that goal as well as the NMOCD's mission of preventing waste and protection of correlative rights.

Published legal notice ran in the March 19, 2019 edition of the Lovington Leader newspaper and all offset operators and other interested parties have been notified individually. The legal notice affidavit will be forwarded upon receipt. This application also includes wellbore schematics, area of review maps, leaseholder plats and other required information for a complete Form C-108. The well is located on private land and minerals.

I respectfully request that the approval of this salt water disposal well proceed swiftly and if you or your staff requires additional information or has any questions, please do not hesitate to call or email me.

Best regards,

A handwritten signature in black ink, appearing to read 'Ben Stone', is written over a white background.

Ben Stone, Partner
SOS Consulting, LLC
Agent for Fulfer Oil & Cattle, LLC

Cc: Application attachment and file

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: ***Salt Water Disposal – Application Meets Qualifications for Administrative Approval.***
- II. OPERATOR: ***Fulfer Oil & Cattle, LLC***
ADDRESS: ***P.O. Box 1224, Jal, NM 87252***
- CONTACT PARTY: ***Gregg Fulfer (575) 631-0522***
Agent: SOS Consulting, LLC – Ben Stone (903) 488-9850
- III. WELL DATA: ***All well data and applicable wellbore diagrams are attached hereto.***
- IV. ***This is not an expansion of an existing project.***
- V. ***A map is ATTACHED*** that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- *VI. ***A tabulation is ATTACHED*** of data on all wells of public record within the area of review which penetrate the proposed injection zone. ***(0 (NO) AOR wells penetrate the subject interval.)*** The data includes a description of each well's type, construction, date drilled, location, depth, and a schematic of any plugged wells illustrating all plugging detail.
- VII. ***The following data is ATTACHED*** on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. ***Appropriate geologic data on the injection zone is ATTACHED*** including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. ***No stimulation program is proposed at this time. New perms may be acidized w/ up to 15,000 gals.15% HCl.***
- *X. ***4 well logs are available on OCD Online. A strip of the Compensated Neutron / Formation Density is ATTACHED.***
- *XI. ***State Engineer's records indicate 4 water wells within one mile the proposed salt water disposal well; analyses of 1 are ATTACHED and a 2nd well will be analyzed and results forwarded upon receipt.***
- XII. ***An affirmative statement is ATTACHED that available geologic and engineering data has been examined and no evidence was found*** of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. ***"Proof of Notice" section on the next page of this form has been completed. There are 5 offset lessees and/or operators within ½ mile - all have been noticed via U.S. Certified Mail.***
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: ***Ben Stone*** TITLE: ***SOS Consulting, LLC agent / consultant for Fulfer Oil & Cattle, LLC***

SIGNATURE:  DATE: ***4/06/2016***

E-MAIL ADDRESS: ***ben@sosconsulting.us***

- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal:

III. WELL DATA – **The following information and data is included:**

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE **pursuant to the following criteria is attached. Affidavit is ATTACHED.**

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

C-108 - Items III, IV, V

Item III - Subject Well Data

1. Wellbore Schematic – CURRENT
2. Wellbore Schematic – PROPOSED

Item IV – Tabulation of AOR Wells

Tabulation is attached however; there are NO wells within the one-half mile Area of Review radius which penetrate the subject Devonian Interval.

Item V – Area of Review Maps

1. Two Mile AOR Map with One-Mile Fresh Water Well Radius
2. One-Half Mile AOR Map

All Above Exhibits follow this page.

WELL DIAGRAM - CURRENT (P&A'd)

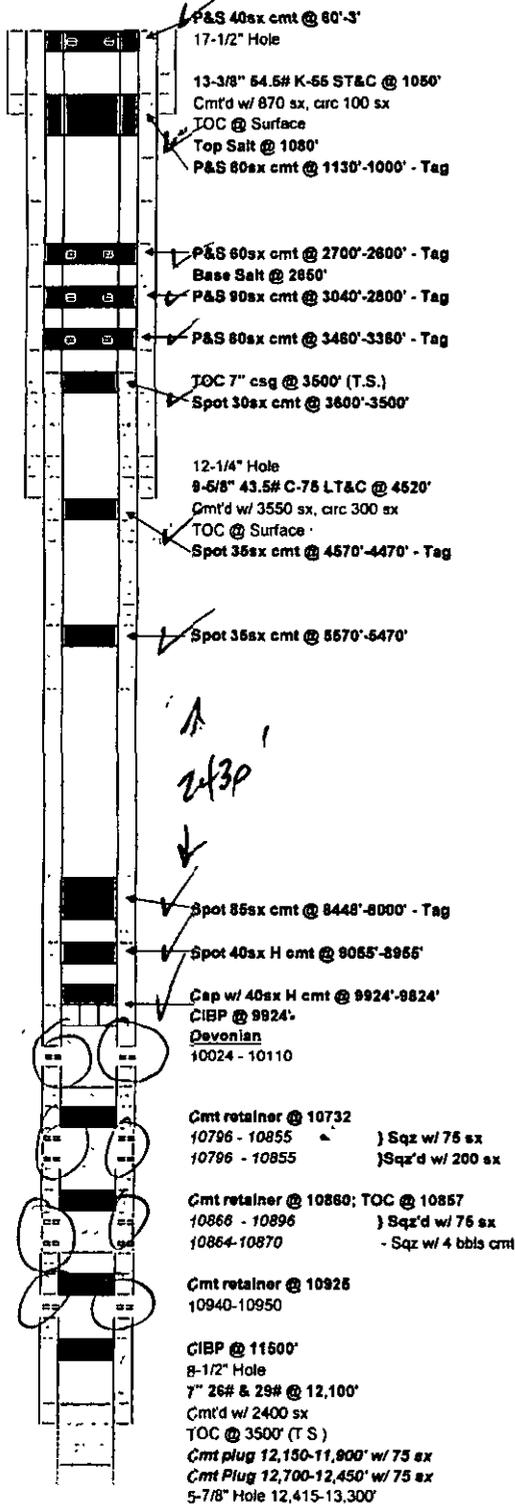
(Currently named South Langlie Jal Unit No.31)

WELLBORE SKETCH
ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date April 26, 2012

RKB @ 3145'
DF @ 3144'
GL @ 3127'

Subarea : Hobbs
Lease & Well No : Northwest Crosby Unit # 1
Legal Description : 660' FSL & 1980' FVL, Sec 7, T25S, R37E
County : Lea State New Mexico
Field Custer Devonian, East
Date Spudded : 8/5/81 Rig Released 12/24/81
API Number 30-025-27085
Status Fee Lease



Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	Max ISIP	Max Rate	Down
	12/23/81	Spot 75 ex Class H cmt plug from 12,700' - 12,450'						
		Spot 75 ex Class H cmt plug from 12,150' - 11,900'						
	3/11/82	Tag TOC @ 11,638; drill out to 11,670'						
	3/12/82	Set 7" CIBP @ 11,500'						
	3/14/82	Perf w/ 2 JSPF @ 10,796', 10,802', 10,825', 10,844', 10,846', 10,848', 10,850', 10,852', 10,855', 10,866', 10,868', 10,870', 10,872', 10,874', 10,876'; total 30 holes						
10,796-10,876	3/16/82	28% NEFE HCl	6,006	50 BS	7300	600		
	3/25/82	Perf w/ 4JSPF @ 10,940 & 10,950						
	3/25/82	Set cement retainer @ 10,925						
10,940-10,950	3/26/82	Unable to break down with acid w/3000 psi						
	3/31/82	Perf 7" csg @ 10,866 & 10,896 w/ 4 JSPF						
	3/31/82	Set cement retainer @ 10,862						
	3/31/82	Sqz parts 10,866, 10,868, 10,870, 10,872, 10,874, 10,876, 10,886, 10,896 w/ 75 ex Class H cmt; TOC @ 10,857						
	4/10/82	Sqz 10796, 10802, 10825, 10844, 10848, 10848, 10850, 10852 and 10855 w/ 200 ex Class H cmt						
		Tag cmt @ 10482; cleanout to 10920'; top of retainer						
	4/17/82	Perf 10864-10870 @ 2 JSPF, total 13 holes						
	4/24/82	Set cement retainer @ 10,860'						
	4/24/82	Sqz Fusselman 10864-10870 w/ 4 bbls (20 ex cmt)						
	4/24/82	Perf 10796, 10802, 10825, 10844, 10848, 10848, 10850, 10852, 10855 (18 holes)						
10,796-10,855	4/28/82	7-1/2" NEFE HCl						
		N2		36 BS				
	4/30/82	Set cement retainer @ 10,732'						
	4/30/82	Sqz Fusselman 10796-10855 w/ 75 sx Class H; 25 sx on top of cement retainer						
	5/1/82	Perf Devonian @ 10024, 10026, 10028, 10037, 10038, 10039, 10048, 10050, 10052, 10054, 10056, 10058, 10060, 10062, 10064, 10066, 10068, 10071, 10076, 10082, 10088, 10092, 10094, 10096, 10098, 10100, 10103, 10107 and 10110; total 28 holes						
10024-10110	5/6/82	15% NEFE HCl	3,000					
		Nitrogen		90,000 SCF				

Formation Tops:

Formation	Depth	Formation	Depth
Salt	1080'-2650'	Barnett	8448'
Yates	2850'	Mississippian	9055'
Seven Rivers	3040'	Devonian	9996'
Queen	3460'	Fusselman	10,792'
Paddock	3600'	Montoya	11,350'
Bone Springs	5570'	Simpson	11,894'
Wolfcamp	8098'	McKee	12,118'

PBTD. 10,707'
TD: 13,300'



WELL SCHEMATIC - PROPOSED

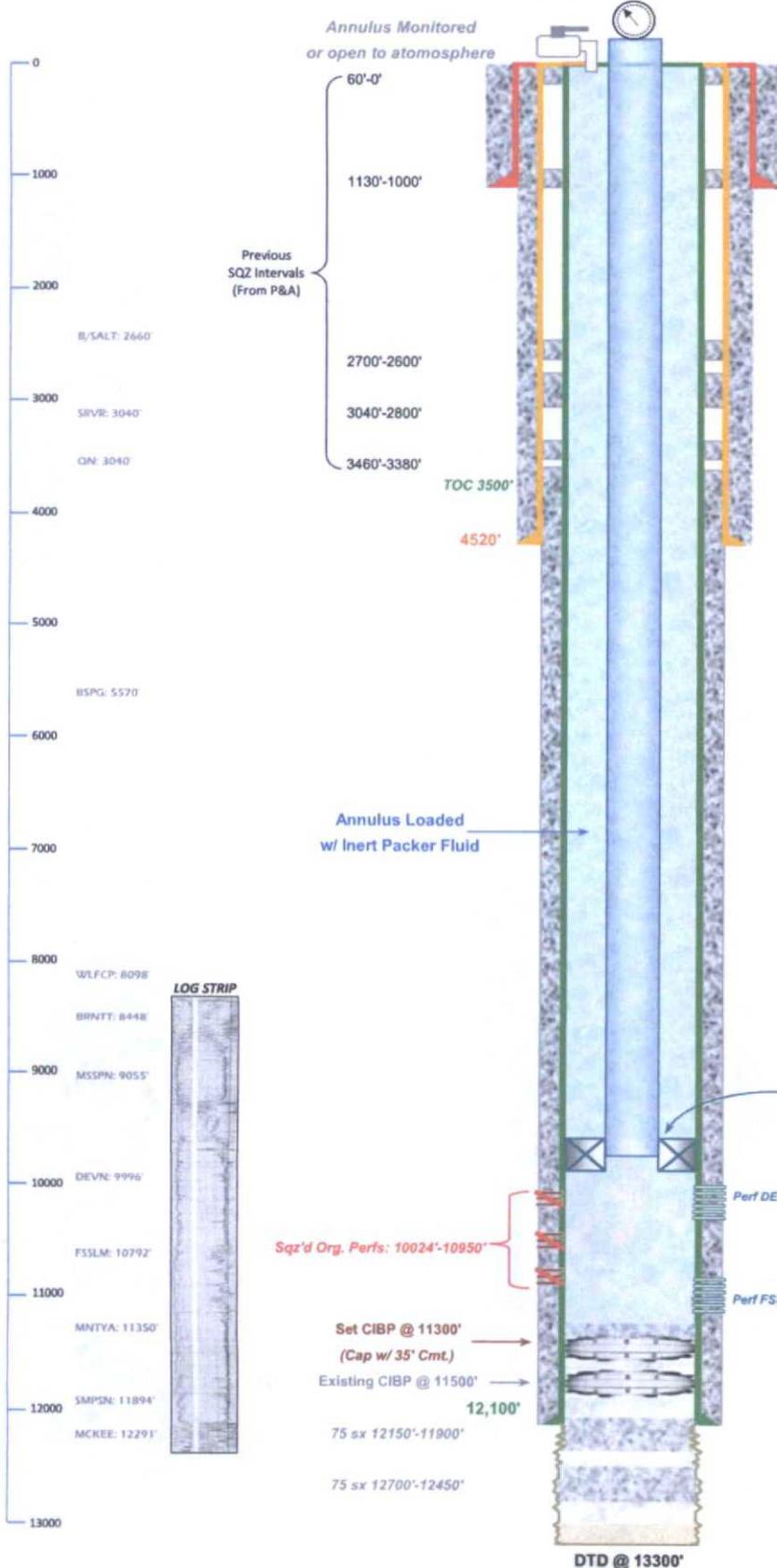
Jal North Ranch SWD Well No.1

API 30-025-27085

660' FSL & 1980' FWL, SEC. 7-T25S-R37E
LEA COUNTY, NEW MEXICO

SWD; Devonian-Silurian (96869)

Spud Date: 8/05/1981
Reentry Dt: -5/15/2016



Injection Pressure Regulated and Volumes Reported
2004 psi Max. Surface (0.2 psi/ft)

Surface Casing

13.375", 54.5/61.0# Csg. (17.5" Hole) @ 1050'
870 sx - 100 sx Circulated to Surface

Intermediate Casing

9.625", 43.5# Csg. (12.25" Hole) @ 4520'
3550 sx - 300 sx Circulated to Surface



Convert to SWD: RUPU; D/O & C/O all plugs to 11,300'. Set CIBP w/ 35' Cmt Cap @ ~11,300'. Perf Intervals as Determined from Logs Between Max Top 10020' and Max Btm 11,220'. Acidize w/ 15% HCl; Swab Clean. Run PC Tubing and PKR - Conduct MIT. Commence Disposal Operations.

Production Casing

7.0", 26.0/29.0# Csg. (8.5" Hole) @ 12,100'
2400 sx - TOC @ 3500' by Temp

Drawn by: Ben Stone, 4/05/2016



Form C-108 Item VI - Tabulation of AOR Wells

**Top of Proposed DEVONIAN
Interval 10,020'**

NO Wells Penetrate Subject Formation.

WELLS INSIDE 1/2 MILE RADIUS AREA of REVIEW

API	Current Operator	Well Name	Well No.	Type	Lease	Status	ULSTR	M/PB/TV Depth	Plugged On
Subject Well									
30-025-27085	[141402] FULFER OIL & CATTLE LLC	SOUTH LANGLIE JAL UNIT	#031	Oil	Private	P&A-R	N-7-25S-37E	13,300'	

P&A'd GAS PRODUCER - SEE ATTACHED CURRENT (P&A) AND PROPOSED WELLBORE DIAGRAMS.
Recent C-101 Approval to Reenter as Unit Oil Producer Will Not Be Exercised.

Section 7 Wells

30-025-26262	[154303] PRIMAL ENERGY CORPORATION	JUDY	#003	Oil	Private	Active	F-7-25S-37E	3500'	DOES NOT PENETRATE.
30-025-24642	[214263] PRE-ONGARD WELL OPERATOR	PRE-ONGARD WELL	#002	Gas		P&A-R	F-7-25S-37E	3520'	1/1/1900 DOES NOT PENETRATE.
30-025-11488	[141402] FULFER OIL & CATTLE LLC	SOUTH LANGLIE JAL UNIT	#004	Inj.	Private	Active	I-7-25S-37E	3353'	DOES NOT PENETRATE.
30-025-11483	[160825] BC OPERATING, INC.	WINTERS C	#001	Gas	Private	P&A-R	J-7-25S-37E	3345'	4/7/2011 DOES NOT PENETRATE.
30-025-40196	[141402] FULFER OIL & CATTLE LLC	SOUTH LANGLIE JAL UNIT	#030	Oil	Private	New	J-7-25S-37E	3603'	4/23/1952 DOES NOT PENETRATE.
30-025-11487	[141402] FULFER OIL & CATTLE LLC	SOUTH LANGLIE JAL UNIT	#002	Inj.	Private	Active	K-7-25S-37E	3358'	DOES NOT PENETRATE.
30-025-11491	[141402] FULFER OIL & CATTLE LLC	ELYDIA C WINTERS B	#002	Oil	Private	Active	L-7-25S-37E	3034'	DOES NOT PENETRATE.
30-025-11490	[141402] FULFER OIL & CATTLE LLC	ELYDIA C WINTERS B	#001	Oil	Private	Active	M-7-25S-37E	3054'	DOES NOT PENETRATE.
30-025-27073	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#010	Inj.	Private	Active	M-7-25S-37E	3497'	DOES NOT PENETRATE.
30-025-11485	[160825] BC OPERATING, INC.	SOUTH LANGLIE JAL UNIT	#007	Oil	Private	P&A-R	N-7-25S-37E	3361'	9/27/2010 DOES NOT PENETRATE.



Form C-108 Item VI - Tabulation of AOR Wells (cont.)

Section 7 Wells (cont.)

30-025-11484	[141402] FULFER OIL & CATTLE LLC	SOUTH LANGLIE JAL UNIT	#008	Inj.	Private	Active	O-7-25S-37E	3338'	<i>DOES NOT PENETRATE.</i>
30-025-11486	[141402] FULFER OIL & CATTLE LLC	SOUTH LANGLIE JAL UNIT	#009	Oil	Private	Active	P-7-25S-37E	3325'	<i>DOES NOT PENETRATE.</i>

Section 18 Wells

30-025-26897	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#018	Inj.	Private	Active	C-18-25S-37E	3500'	<i>DOES NOT PENETRATE.</i>
30-025-26407	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#020	Inj.	Private	Active	D-18-25S-37E	3447'	<i>DOES NOT PENETRATE.</i>
30-025-11652	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#016	Oil	Private	Active	D-18-25S-37E	3038'	<i>DOES NOT PENETRATE.</i>
30-025-26408	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#025	Inj.	Private	Active	F-18-25S-37E	3228'	<i>DOES NOT PENETRATE.</i>
30-025-11653	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#024	Oil	Private	Active	F-18-25S-37E	3400'	<i>DOES NOT PENETRATE.</i>

Section 12 Wells

30-025-09745	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#006	Oil	Private	Active	P-12-25S-36E	2973'	<i>DOES NOT PENETRATE.</i>
30-025-29148	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#032	Oil	Private	Active	P-12-25S-36E	3250'	<i>DOES NOT PENETRATE.</i>

Section 13 Well

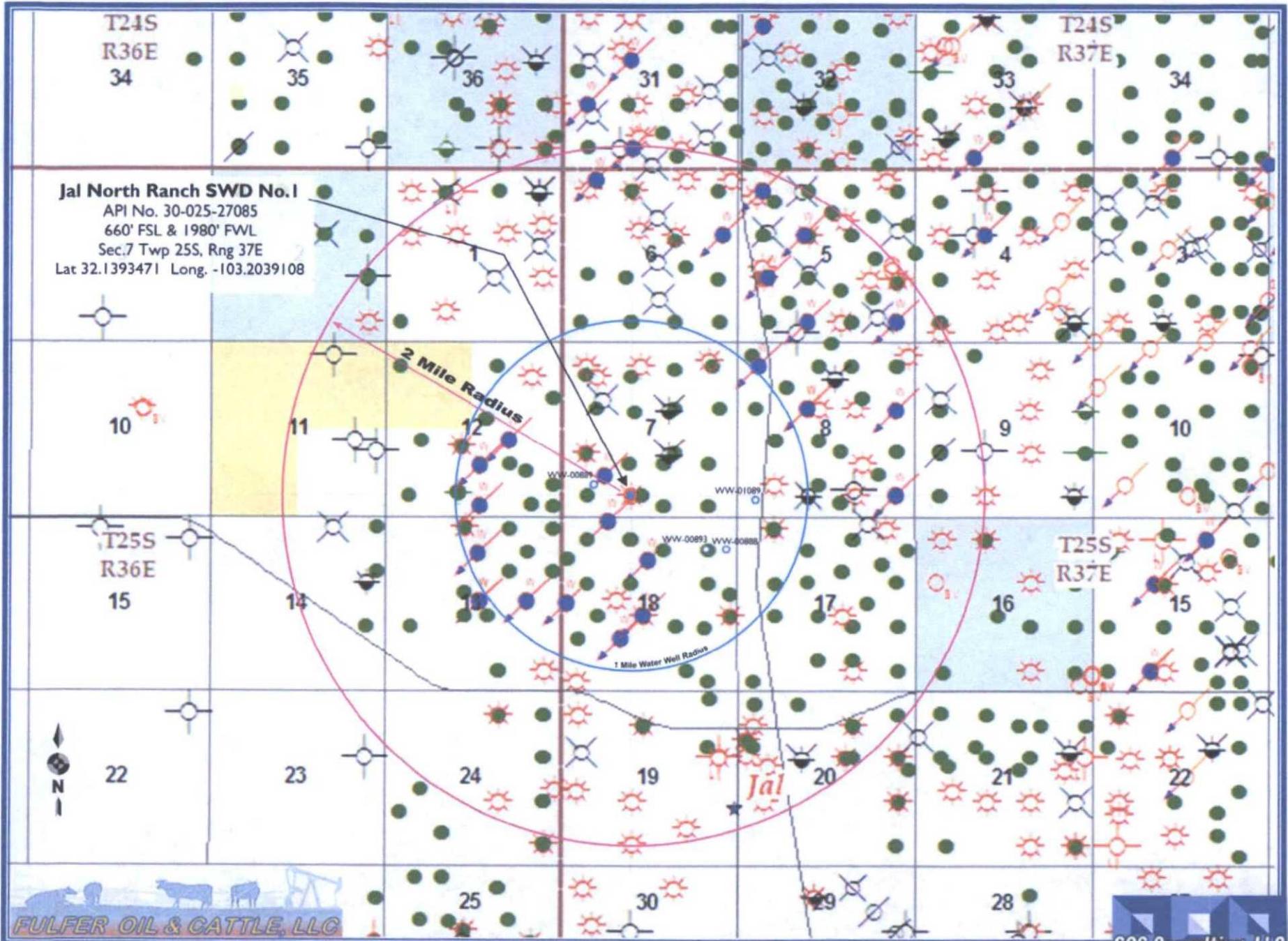
30-025-09767	[240974] LEGACY RESERVES OPERATING, LP	JALMAT YATES UNIT	#012	Oil	Private	Active	A-13-25S-36E	2997'	<i>DOES NOT PENETRATE.</i>
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SUMMARY: 0 (zero) wells in 1/2 mile radius penetrate proposed disposal interval. (Well Count: 20)



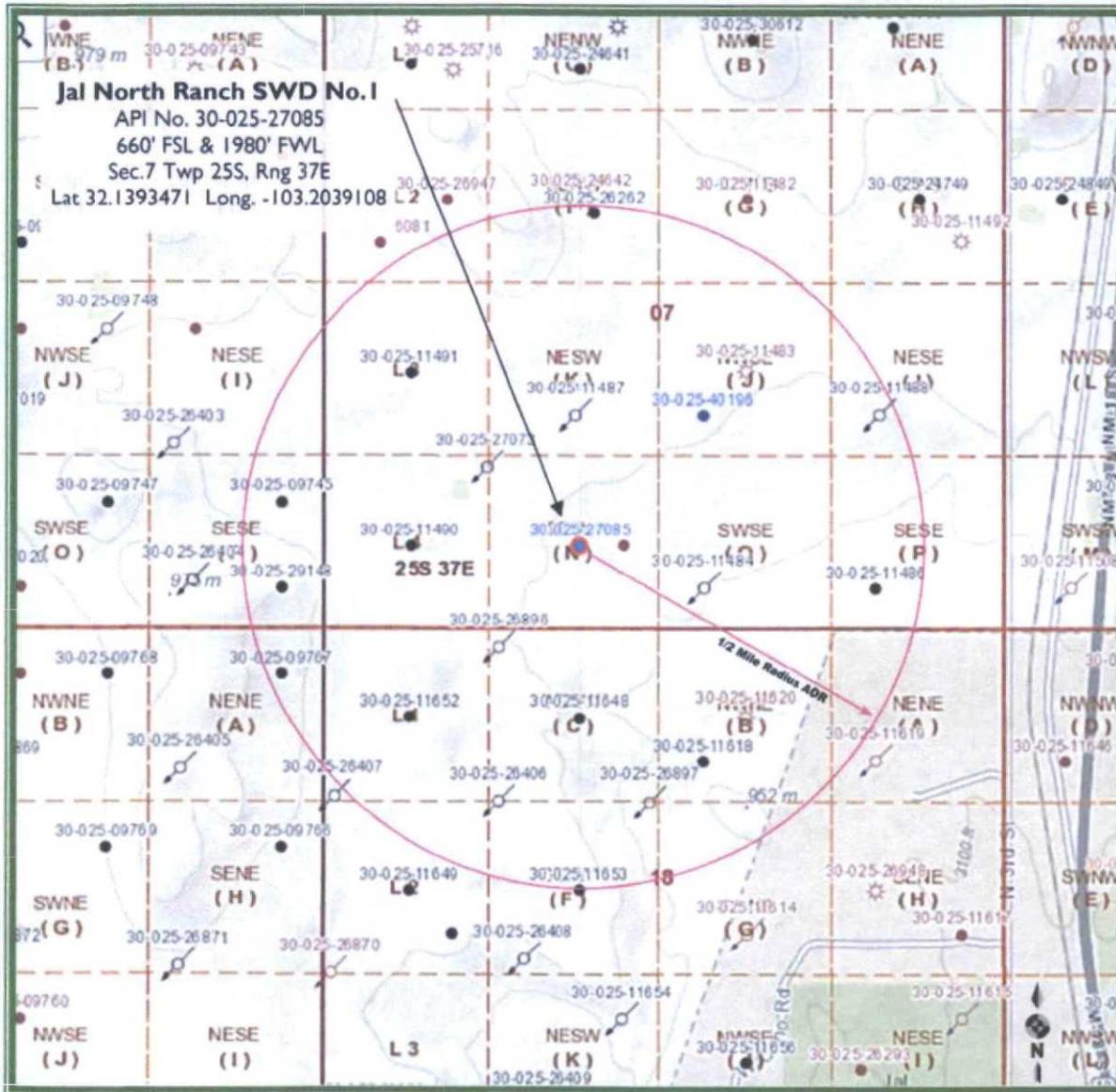
Jal North Ranch SWD No.1 - Area of Review / 2 Miles

(Attachment to NMOCD Form C-108 - Item V)

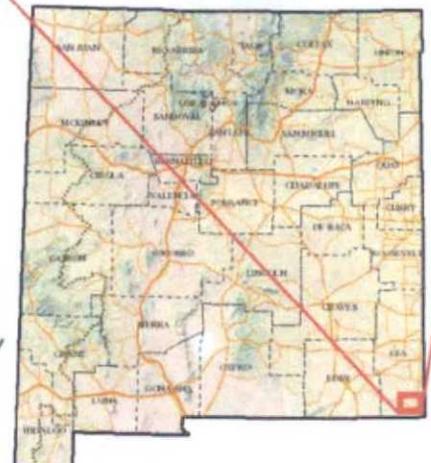


Jal North Ranch SWD No.1 - Area of Review / Overview Map

(Attachment to NMOCD Form C-108 - Item V)



~1.4 miles NW of Jal, NM



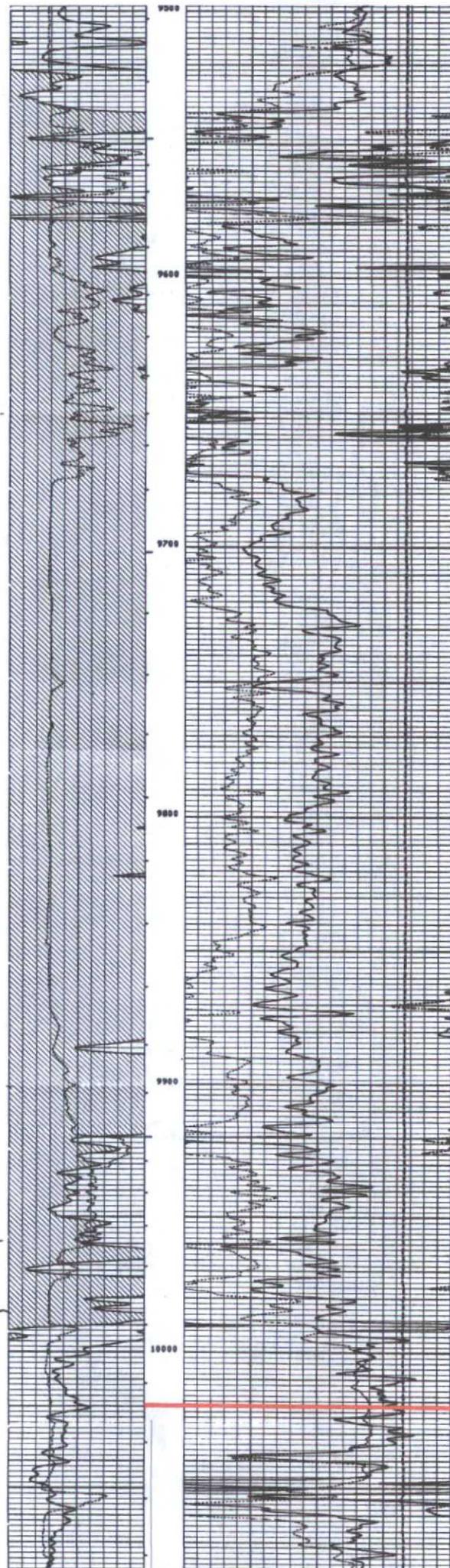
Lea County, New Mexico



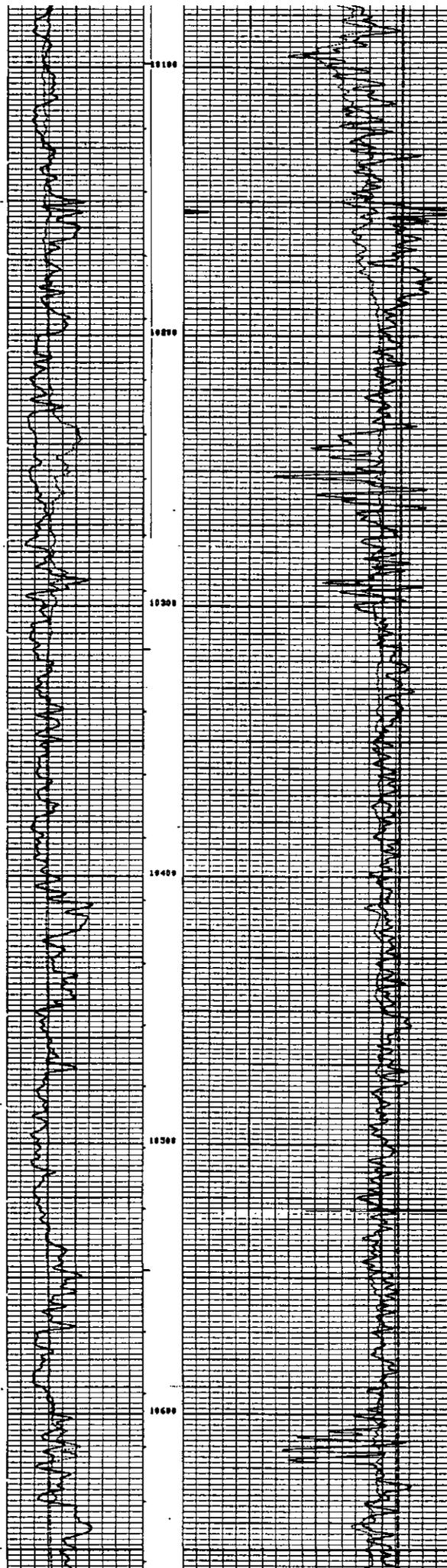
C-108 ITEM X – LOGS and AVAILABLE TEST DATA

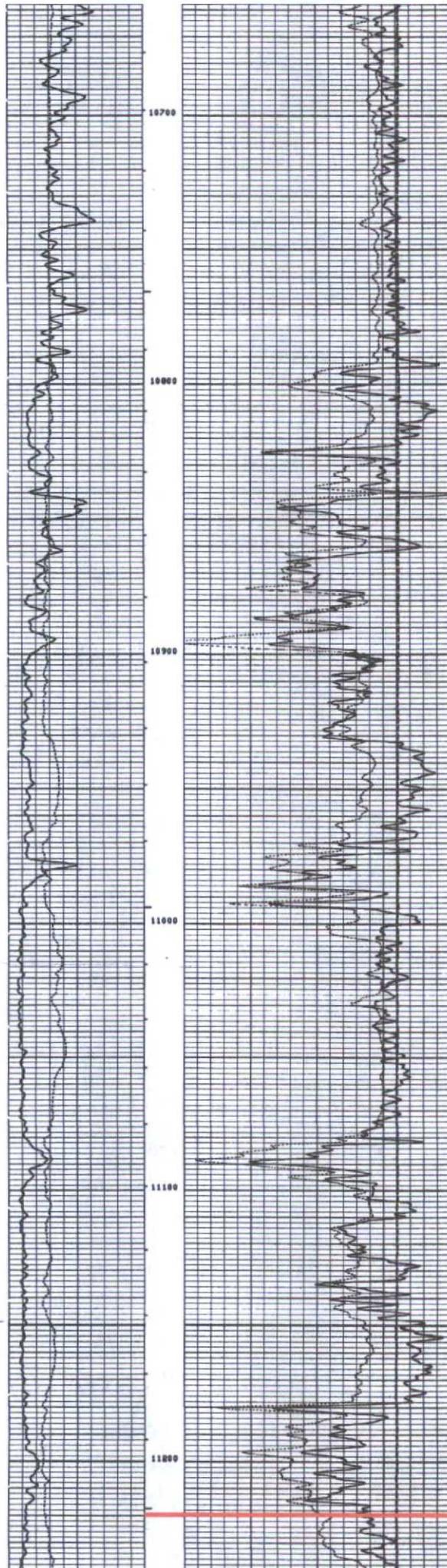
A log strip from subject well is attached.

LOG STRIP FOLLOWS



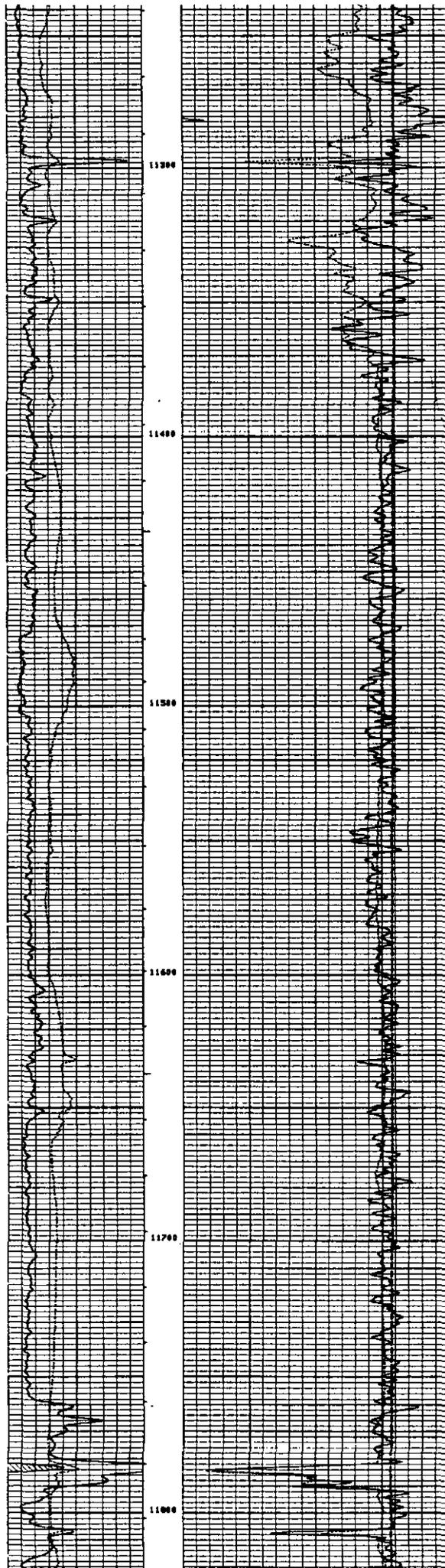
Top of Proposed
Injection Interval
@ 10,020' (Dev.)





Bottom of
Proposed Injection
Interval @ 11,220'
(Fuss.)

Top of Montoya
@ 11,350'



End of Log Strip
for C-108 App.

(Well TD 13,300')

C-108 ITEM VII – PROPOSED OPERATION

The Jal North Ranch SWD No.1 will be operated as a commercial disposal service to area operators to facilitate in disposal of produced water from typical producing formations in the area. (Analyses data are included in this application from Tansill, Yates, Seven Rivers and Drinkard formation waters - chlorides and TDS are relative compatible with disposal formation waters.) Disposal will be into the Devonian and Fusselman formations.

The system will be open utilizing a tank battery facility located on the well site.

Injection pressure will be 2004 psi with rates limited only by that pressure. In the future, Fulfer Oil & Cattle, LLC may opt to conduct a step rate test if it is determined that greater rates may be required. This would be submitted to OCD as a request to increase the injection pressure.

Routine maintenance will be ongoing and any releases will be reported within 24 hours to OCD on form C-141 pursuant to various portions of 19.15.30 NMAC.

The facility will not be manned but will be available to Fulfer Oil & Cattle's customers 24/7. The facility will be available for inspections at any time deemed necessary by OCD.

C-108 – Item VIII

Geologic Information

The Devonian consists of a carbonates including light colored dolomite and chert intervals interspersed with some tight limestone intervals. Several sections of porous dolomite capable of taking water are present within the Devonian in the area. The Fusselman formation consists of shallow-water carbonate sediments and dolomite that were deposited regionally extensive, during the late Ordovician to early Silurian. Porosity development is largely associated with original interparticle porosity in grainstones and leaching of carbonate mud fractions.

The Devonian is immediately overlain by the Mississippian, determined to be very tight in the area and then by the Barnett. The Fusselman is underlain by the Montoya and then the Simpson and McKee.

Various porosity intervals in both the Devonian and Fusselman should provide suitable injectivity for mid-rated disposal volumes. Maximum surface injection pressure will be limited to 2004 psi. If higher pressures are required, the operator will conduct a step-rate test to determine appropriate pressures while remaining below formation parting pressure.

Fresh water in the area is generally available from the extreme southwestern edge of the Ogallala at shallow depths averaging 92 feet as shown by state engineer's records.

**C-108 Item VII.5 - Produced Water Data
Fulfer Oil Cattle, LLC - Jal North Ranch SWD No.1 Project**

Source Zone

ARTESIA GROUP - TNSL-YTS-7RVRS

API No	3002525899	Lab ID	
Well Name	LANGLIE B FEDERAL 003	Sample ID	6314
Location	ULSTR 15 25 S 37 E 2130 N 400 W	Sample No	
		Lat / Long	32.13152 -103.15753
		County	Lea

Operator (when sampled)

Field	LANGLIE MATTIX	Unit E	
Sample Date	8/2/1978	Analysis Date	

Sample Source	WELLHEAD	Depth (if known)	
Water Typ			

ph	7.8	alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity		hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	40897	resistivity_ohm_cm_temp	
tds_mgL_180C		conductivity	
chloride_mgL	22400	conductivity_temp_F	
sodium_mgL		carbonate_mgL	
calcium_mgL		bicarbonate_mgL	537
iron_mgL		sulfate_mgL	3000
barium_mgL		hydroxide_mgL	
magnesium_mgL		h2s_mgL	
potassium_mgL		co2_mgL	
strontium_mgL		o2_mgL	
manganese_mgL		anionremarks	

Remarks

(Produced water data courtesy of NMT Octane NM WAIDS database.)



C-108 Item VII.5 - Produced Water Data
Fulfer Oil _Cattle, LLC - Jal North Ranch SWD No.1 Project
Source Zone

ARTESIA GROUP - TNSL-YTS-7RVRS

API No	3002525899	Lab ID	
Well Name	LANGLIE B FEDERAL 003	Sample ID	2501
Location	ULSTR 15 25 S 37 E 2130 N 400 W	Sample No	
		Lat / Long	32.13152 -103.15753
		County	Lea

Operator (when sampled)

Field	LANGLIE MATTIX	Unit E	
Sample Date	8/24/1978	Analysis Date	

Sample Source	WELLHEAD	Depth (if known)	
Water Typ			

ph	7.4	alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity		hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	39646	resistivity_ohm_cm_temp	
tds_mgL_180C		conductivity	
chloride_mgL	22000	conductivity_temp_F	
sodium_mgL		carbonate_mgL	
calcium_mgL		bicarbonate_mgL	512
iron_mgL		sulfate_mgL	2600
barium_mgL		hydroxide_mgL	
magnesium_mgL		h2s_mgL	
potassium_mgL		co2_mgL	
strontium_mgL		o2_mgL	
manganese_mgL		anionremarks	

Remarks

(Produced water data courtesy of NMT Octane NM WAIDS database.)



C-108 Item VII.5 - Produced Water Data
Fulfer Oil Cattle, LLC - Jal North Ranch SWD No.1 Project
Source Zone

DRINKARD

API No	3002511556	Lab ID	
Well Name	SOUTH JUSTIS UNIT 016F	Sample ID	4090
Location	ULSTR 13 25 S 37 E 2310 N 1980 W	Sample No	
		Lat / Long	32.13100 -103.11842
		County	Lea
Operator (when sampled)			
	Field JUSTIS	Unit	F
Sample Date		Analysis Date	
	Sample Source DST	Depth (if known)	
	Water Typ		
ph		alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity		hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	172227	resistivity_ohm_cm_temp	
tds_mgL_180C		conductivity	
chloride_mgL	105200	conductivity_temp_F	
sodium_mgL		carbonate_mgL	
calcium_mgL		bicarbonate_mgL	549
iron_mgL		sulfate_mgL	980
barium_mgL		hydroxide_mgL	
magnesium_mgL		h2s_mgL	
potassium_mgL		co2_mgL	
strontium_mgL		o2_mgL	
manganese_mgL		anionremarks	

Remarks

(Produced water data courtesy of NMT Octane NM WAIDS database.)



**C-108 Item VII.5 - Produced Water Data
Fulfer Oil Cattle, LLC - Jal North Ranch SWD No.1 Project**

Disposal Zone

DEVONIAN

API No	3002511398	Lab ID	
Well Name	STATE NJ A 001	Sample ID	4109
Location	ULSTR 02 25 S 37 E 663 N 660 E	Sample No	
		Lat / Long	32.16455 -103.12708
		County	Lea
Operator (when sampled)			
	Field	JUSTIS NORTH	Unit 1
Sample Date		Analysis Date	
	Sample Source	DST	Depth (if known)
	Water Typ		
ph		alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity		hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	105350	resistivity_ohm_cm_temp	
tds_mgL_180C		conductivity	
chloride_mgL	59300	conductivity_temp_F	
sodium_mgL		carbonate_mgL	
calcium_mgL		bicarbonate_mgL	660
iron_mgL		sulfate_mgL	4950
barium_mgL		hydroxide_mgL	
magnesium_mgL		h2s_mgL	
potassium_mgL		co2_mgL	
strontium_mgL		o2_mgL	
manganese_mgL		anionremarks	

Remarks

(Produced water data courtesy of NMT Octane NM WAIDS database.)



C-108 Item VII.5 - Produced Water Data
Fulfer Oil Cattle, LLC - Jal North Ranch SWD No.1 Project
Disposal Zone

FUSSELMAN

API No	3002511389	Lab ID	
Well Name	WESTATES FEDERAL 004	Sample ID	4176
Location	ULSTR 01 25 S 37 E 1980 N 330 W	Sample No	
		Lat / Long	32.16092 -103.12390
		County	Lea
Operator (when sampled)			
	Field	JUSTIS NORTH	Unit E
Sample Date		Analysis Date	
	Sample Source	DST	Depth (if known)
	Water Typ		
ph		alkalinity_as_caco3_mgL	
ph_temp_F		hardness_as_caco3_mgL	
specificgravity		hardness_mgL	
specificgravity_temp_F		resistivity_ohm_cm	
tds_mgL	72200	resistivity_ohm_cm_temp	
tds_mgL_180C		conductivity	
chloride_mgL	41000	conductivity_temp_F	
sodium_mgL		carbonate_mgL	
calcium_mgL		bicarbonate_mgL	370
iron_mgL		sulfate_mgL	2960
barium_mgL		hydroxide_mgL	
magnesium_mgL		h2s_mgL	
potassium_mgL		co2_mgL	
strontium_mgL		o2_mgL	
manganese_mgL		anionremarks	
Remarks			

(Produced water data courtesy of NMT Octane NM WAIDS database.)



C-108 ITEM XI – WATER WELLS IN AOR

A search of the State Engineer’s database indicates there are 4 water wells (5 PODs) within one mile of the proposed salt water disposal well. The well locations are indicated on the 2 Mile AOR Map as well as the Water Well Locator Map following this tabulation.

An analysis of CP-00889 is included and other samples will be taken and the analysis will be forwarded to OCD upon receipt.

(Red rectangle indicates wells located within one mile of subject well.)



New Mexico Office of the State Engineer

Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	(quarters are 1=NW 2=NE 3=SW 4=SE)				X	Y		
									6416	4	Sec	Twp			Range	
CP 00844		PDM	3	TRUSTEES OF JAL PUBLIC LIBRARY	LE	CP 00844			3	3	17	25S	37E	670626	3555707*	
CP 00846		PLS	0	TRUSTEES JAL PUBLIC LIBRARY	LE	CP 00846		Shallow	4	2	06	25S	37E	670154	3559725*	
CP 00888		PDL	3	GERALDINE OSBORN	LE	CP 00888			4	2	18	25S	37E	670301	3556806*	
CP 00889		PLS	3	GERALDINE OSBORN	LE	CP 00889			2	3	07	25S	37E	669100	3557391*	
CP 00891		PDL	3	GERALDINE OSBORN	LE	CP 00891			3	2	18	25S	37E	670101	3556806*	
CP 00892		PDL	3	GERALDINE OSBORN	LE	CP 00892			3	2	18	25S	37E	670101	3556806*	
CP 00893		PDL	3	CLAY OSBORN	LE	CP 00893			4	2	18	25S	37E	670301	3556806*	
CP 00894		PDL	3	CLAY OSBORN	LE	CP 00894			4	2	18	25S	37E	670301	3556806*	
CP 01089		MON	0	PARKER ENERGY SUPPORT SVCS INC	LE	CP 01089 POD1			3	3	08	25S	37E	670529	3557286*	
					LE	CP 01089 POD2			3	3	08	25S	37E	670529	3557274*	
CP 01175		MON	0	ENVIRONMENTAL COMPLIANCE ASSOC	LE	CP 01175 POD1			2	4	06	25S	37E	670360	3559822*	
					LE	CP 01175 POD2			2	4	06	25S	37E	670360	3559822*	
CP 01183		MON	0	SOUTHERN UNION GAS SERVICES	LE	CP 01183 POD1			2	2	17	25S	37E	671802	3556903*	
CP 01275		MON	0	STRAUB CORPORATION	LE	CP 01275 POD1			2	2	17	25S	37E	671803	3556669*	
					LE	CP 01275 POD2			2	2	17	25S	37E	671803	3556669*	
					LE	CP 01275 POD3			2	2	17	25S	37E	671803	3556669*	
CP 01452		MON	0	CITY OF JAL	LE	CP 01452 POD1			3	1	3	17	25S	37E	670614	3555945*
					LE	CP 01452 POD2			3	1	3	17	25S	37E	670606	3556102*
CP 01591		DOM	1	JOAN CHESSER	LE	CP 01591 POD1			4	3	4	18	25S	37E	669953	3555546*

Record Count: 19

PLSS Search:

Section(s): 6, 7, 8, 17, 18 Township: 25S Range: 37E

Sorted by: File Number

C-108 ITEM XI – WATER WELLS IN AOR
(Continued)



New Mexico Office of the State Engineer
Active & Inactive Points of Diversion
(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	(R=POD has been replaced and no longer serves this file. C=the file is closed)				(quarters are 1=NW 2=NE 3=SW 4=SE)			
										Q	Q	Q	Q	Q	Q	X	Y
(acre ft per annum)										(quarters are smallest to largest) (NAD83 UTM in meters)							
CP 00605	CP	SRO	235	MARALO, INC.	LE	CP 00605 POD1			Shallow	2	2	13	25S	36E	668605	3556883'	
					LE	CP 00605 POD2			Shallow	2	2	13	25S	36E	668605	3556883'	
					LE	CP 00605 POD3			Shallow	1	4	2	13	25S	36E	668510	3556580'
					LE	CP 00605 POD4			Shallow	2	1	2	13	25S	36E	668301	3556976'
CP 00890	PLS		3	CLAY OSBORN	LE	CP 00890				4	4	3	13	25S	36E	667917	3555562'

Record Count: 5

PLSS Search:

Section(s): 12, 13 Township: 25S Range: 36E

Sorted by: File Number

*UTM location was derived from PLSS - see Help

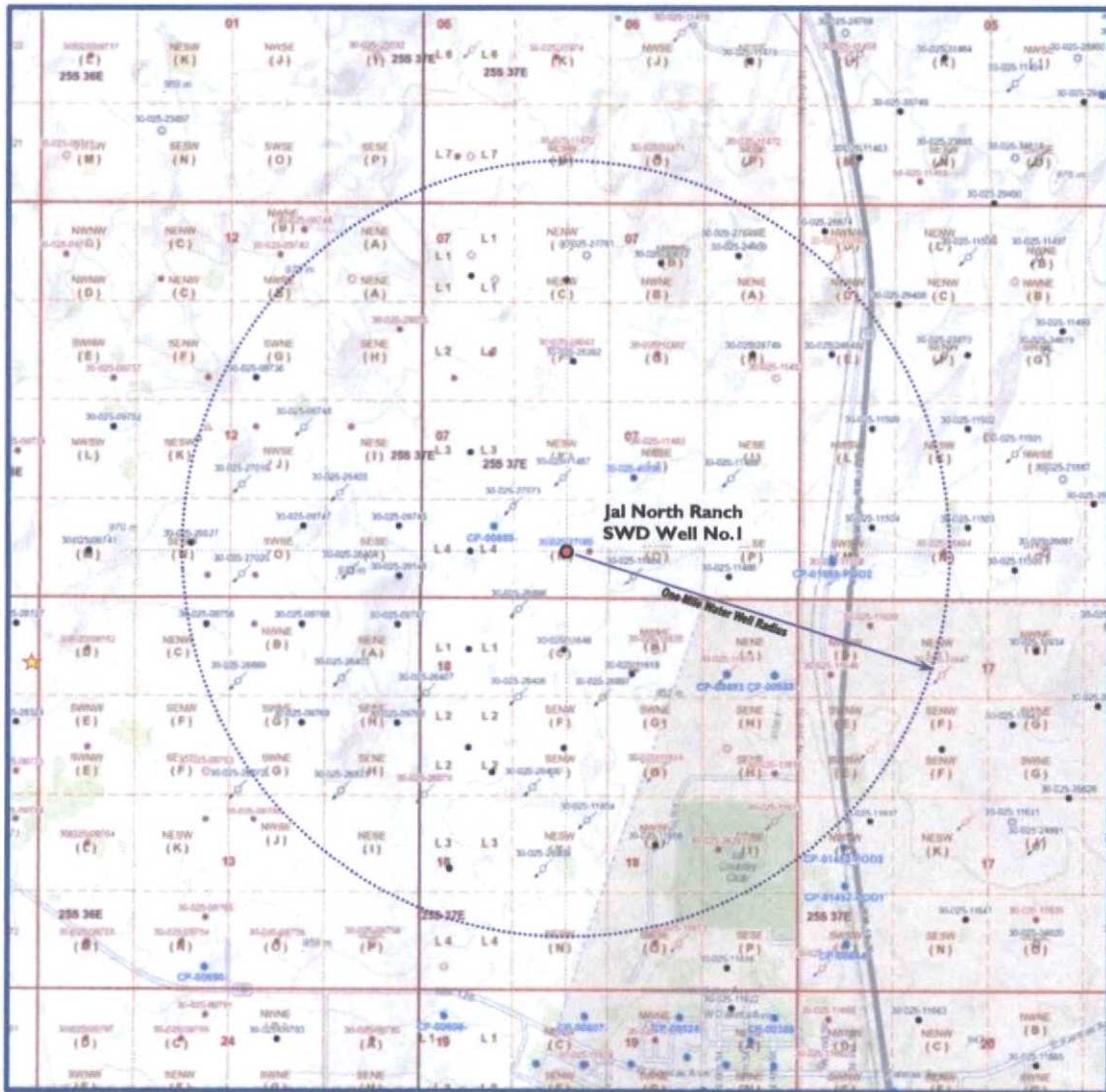
The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data

C-108 - Item XI

Water Wells within One Mile of Proposed SWD

Water Well Locator Map

The Office of the State Engineer's Database Indicated 4 Water Wells (of 5 PODs) within One Mile of the Proposed SWD.



Sample analyses for the 2 wells identified above are will be forwarded upon receipt.

C-108 ITEM XI – WATER WELLS IN AOR
Fresh Water Analysis



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

Analytical Results For:

FULFER OIL & CATTLE P. O. BOX 1321 JAL NM, 88252	Project: HUMPHREY BROWN BATTERY Project Number: NONE GIVEN Project Manager: GREG FULFER Fax To: NONE	Reported: 25-Jan-16 09:19 (FW West of SWD)
--	---	---

FRESH RAW
H600032-01 (CP-00889)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Analyst	Analyzed	Method	Notes
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Cardinal Laboratories

Inorganic Compounds

Alkalinity, Bicarbonate	293		5.00	mg/L	1	5120206	AP	13-Jan-16	310.1	
Alkalinity, Carbonate	<1.00		1.00	mg/L	1	5120206	AP	13-Jan-16	310.1	
Chloride*	72.0		4.00	mg/L	1	6010807	AP	12-Jan-16	4500-Cl-B	
Conductivity*	1020		1.00	uS/cm	1	6011307	AP	13-Jan-16	120.1	
pH*	8.18		0.100	pH Units	1	6011306	AP	13-Jan-16	150.1	
Resistivity	9.78			Ohms/in	1	6011307	AP	13-Jan-16	120.1	
Specific Gravity @ 60° F	0.9975		0.000	[blank]	1	6011403	AP	14-Jan-16	SM 2710F	
Sulfate*	184		25.0	mg/L	2.5	6011202	AP	12-Jan-16	375.4	
TDS*	596		5.00	mg/L	1	5122204	CK	08-Jan-16	160.1	
Alkalinity, Total*	240		4.00	mg/L	1	5120206	AP	13-Jan-16	310.1	
TSS*	40.0		2.00	mg/L	1	6011406	AP	11-Jan-16	160.2	

Green Analytical Laboratories

Total Recoverable Metals by ICP (E200.7)

Barium*	<0.100		0.100	mg/L	10	B601076	JLM	14-Jan-16	EPA200.7	
Calcium*	38.9		0.200	mg/L	10	B601076	JLM	14-Jan-16	EPA200.7	
Iron*	<0.500		0.500	mg/L	10	B601076	JLM	14-Jan-16	EPA200.7	
Magnesium*	42.0		1.00	mg/L	10	B601076	JLM	14-Jan-16	EPA200.7	
Potassium*	<10.0		10.0	mg/L	10	B601076	JLM	14-Jan-16	EPA200.7	
Silica (SiO2)	<10.7		10.7	mg/L	10	[CALC]	JLM	14-Jan-16	Calculation	
Silicon	<5.00		5.00	mg/L	10	B601076	JLM	14-Jan-16	EPA200.7	
Sodium*	134		10.0	mg/L	10	B601076	JLM	14-Jan-16	EPA200.7	

Cardinal Laboratories

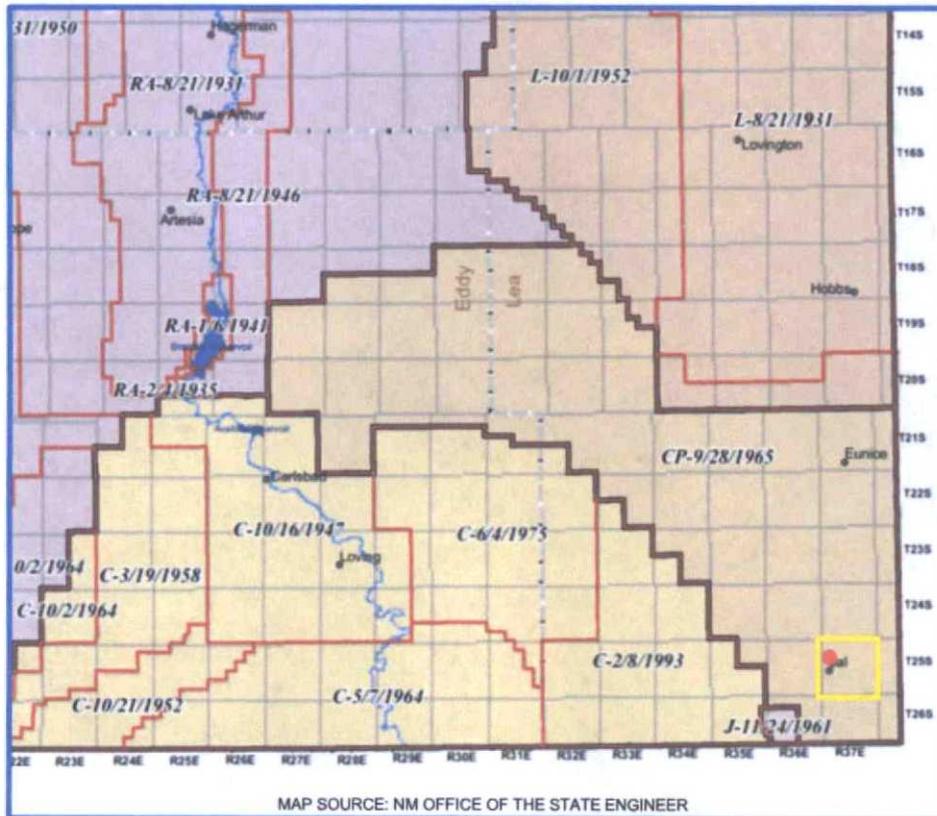
* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

C-108 - Item XI

Groundwater Basins - Water Column / Depth to Groundwater



The subject well is located within the Capitan Basin, 2 townships east of the Carlsbad Basin.

Fresh water in the area is generally available from the Ogallala; High Plains Aquifer. State Engineer's records show water wells in 25S-37E with an average depth to water at 92 feet.

There are two (4) water wells located within one mile of the proposed SWD. Analysis for 1 is included; others will be forwarded as soon as available.

C-108 ITEM XI – WATER WELLS IN AOR
Depth to Groundwater



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

closed) (quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	POD	Sub-Code	basin	County	Q Q Q				Rng	X	Y	Depth Well	Depth Water	Water Column		
					64	16	4	Sec							Tws	4
CP 00001	POD1	CP	LE		1	2	1	12	25S	37E	677316	3558736*	88			
CP 00001	POD2	CP	LE		3	2	1	12	25S	37E	677316	3558536*	200	105	95	
CP 00066	POD1	O	LE		3	3	1	11	25S	37E	675312	3558095*	192	79	113	
CP 00120			LE		1	3	2	20	25S	37E	671343	3555016*	460			
CP 00121			LE		3	4	2	20	25S	37E	671745	3554823*	510			
CP 00124			LE		1	4	2	20	25S	37E	671745	3555023*	530			
CP 00211			LE		3	4	2	21	25S	37E	673355	3554849*	495			
CP 00216			LE		2	2	1	22	25S	37E	674353	3555464*	84			
CP 00217			LE		4	3	4	10	25S	37E	674722	3557282*	106			
CP 00219			LE		3	3	4	10	25S	37E	674522	3557282*	84			
CP 00299			LE		2	4	2	03	25S	37E	675081	3559901*	85			
CP 00300			LE		1	2	4	03	25S	37E	674889	3559499*	66			
CP 00387			LE			3	2	29	25S	37E	671472	3553308*	422	210	212	
CP 00426			LE					20	25S	37E	671257	3554701*	235	70	165	
CP 00428			LE				1	20	25S	37E	670841	3555104*	90	60	30	
CP 00429			LE				2	19	25S	37E	670037	3555091*	142	37	105	
CP 00444			LE				2	2	19	25S	37E	670231	3555298*	101	50	51
CP 00460			LE		3	1	2	19	25S	37E	669728	3555191*	128	63	65	
CP 00461			XX		2	3	4	10	25S	37E	674722	3557482*	200			
CP 00487			LE			2	1	29	25S	37E	671063	3553703*	421	250	171	
CP 00506			LE				2	29	25S	37E	671673	3553509*	425	200	225	
CP 00507			LE		3	3	2	05	25S	37E	671259	3559642*	4900			
CP 00509			LE		4	1	2	29	25S	37E	671564	3553609*	300	275	25	
CP 00515			LE		3	4	2	19	25S	37E	670137	3554795*	72	42	30	
CP 00524			LE		2	1	2	19	25S	37E	669928	3555391*	86	68	18	
CP 00524	CLW473863	O	LE				2	19	25S	37E	670037	3555091*	80	69	11	

*UTM location was derived from PLSS - see Help

(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			Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
	Sub-Code	basin	County											
<u>CP 00533</u>	LE			4	4	1	19	25S	37E	669533	3554782*	78	40	38'
<u>CP 00534</u>	LE			1	4	2	19	25S	37E	670137	3554995*	70	40	30
<u>CP 00541</u>	LE			4	2	2	19	25S	37E	670330	3555197*	100	38	62
<u>CP 00557</u>	LE			3	3	3	20	25S	37E	670553	3553997*	350	42	308
<u>CP 00565</u>	LE			3	2	1	19	25S	37E	669325	3555185*	141		
<u>CP 00607</u>	LE			2	2	1	19	25S	37E	669525	3555385*	90	60	30
<u>CP 00608</u>	LE			1	1	1	19	25S	37E	668930	3555378*	235		
<u>CP 00619</u>	LE				1	3	20	25S	37E	670647	3554501*	48	25	23
<u>CP 00620</u>	LE			3	3	1	20	25S	37E	670539	3554802*	59	25	34
<u>CP 00638</u>	LE				1	1	29	25S	37E	670661	3553696*	380	187	193
<u>CP 00661</u>	LE			3	3	1	20	25S	37E	670539	3554802*	38	23	15
<u>CP 00710</u>	LE			3	2	2	19	25S	37E	670130	3555197*	90	40	50
<u>CP 00774</u>	LE					1	29	25S	37E	670869	3553495*	100	60	40
<u>CP 00777</u>	LE					3	20	25S	37E	670855	3554299*	100	28	72
<u>CP 00789</u>	LE			3	3	1	20	25S	37E	670539	3554802*	360	255	105
<u>CP 00841</u>	LE			3	3	4	19	25S	37E	669750	3553984*	275	235	40
<u>CP 00846</u>	LE				4	2	06	25S	37E	670154	3559725*	600		
<u>CP 00900</u>	LE			4	3	4	32	25S	37E	671613	3550794*	101		
<u>CP 00901</u>	LE			4	3	4	32	25S	37E	671613	3550794*	96		
<u>CP 00902</u>	LE			4	3	4	32	25S	37E	671613	3550794*	95		
<u>CP 00903</u>	LE			4	3	4	32	25S	37E	671613	3550794*	95		
<u>CP 00904</u>	LE			4	3	4	32	25S	37E	671613	3550794*	97		
<u>CP 00905</u>	LE			4	3	4	32	25S	37E	671613	3550794*	100		
<u>CP 00906</u>	LE			4	3	4	32	25S	37E	671613	3550794*	102		
<u>CP 00909</u>	LE			4	4	4	35	25S	37E	676844	3550882*		185	
<u>CP 01080 POD1</u>	LE			2	3	2	15	25S	37E	674816	3556749	65		
<u>CP 01080 POD2</u>	LE			4	1	2	15	25S	37E	674737	3556779	65		
<u>CP 01084 POD2</u>	LE			2	2	3	03	25S	37E	674192	3559542	70		
<u>CP 01089 POD2</u>	LE			3	3	3	08	25S	37E	670530	3557274	57		

*UTM location was derived from PLSS - see Help

(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			64	16	4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
	Sub-Code	basin	County											
<u>CP 01156 POD1</u>	LE	1	4	1	25	25S	37E	677391	3553436	80	69	11		
<u>CP 01156 POD2</u>	LE	4	4	1	25	25S	37E	677538	3553386	80	70	10		
<u>CP 01156 POD3</u>	LI	3	4	1	25	25S	37E	677444	3553375	80	70	10		
<u>CP 01156 POD4</u>	LE	3	4	1	25	25S	37E	677365	3553374	80	70	10		
<u>CP 01156 POD5</u>	LE	3	4	1	25	25S	37E	677471	3553314	80	70	10		
<u>CP 01169 POD1</u>	LE	2	2	4	26	25S	37E	676770	3552902	30				
<u>CP 01275 POD1</u>	LE		2	2	17	25S	37E	671803	3556669	35				
<u>CP 01275 POD2</u>	LE		2	2	17	25S	37E	671803	3556669	40				
<u>CP 01275 POD3</u>	LE		2	2	17	25S	37E	671803	3556669	37				
<u>CP 01345 POD1</u>	LE	3	4	1	25	25S	37E	677709	3553075	80	71	9		
<u>CP 01345 POD2</u>	LE	3	4	1	25	25S	37E	677704	3553380	80	71	9		
<u>CP 01345 POD3</u>	LE	3	4	1	25	25S	37E	677705	3553318	80	70	10		

Average Depth to Water: **92 feet**

Minimum Depth: **23 feet**

Maximum Depth: **275 feet**

Record Count: 67

PLSS Search:

Township: 25S

Range: 37E

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.

C-108 ITEM XII – GEOLOGIC AFFIRMATION

We have examined available geologic and engineering data and have found no evidence of open faults or other hydrologic connection between the disposal interval and any underground sources of drinking water.

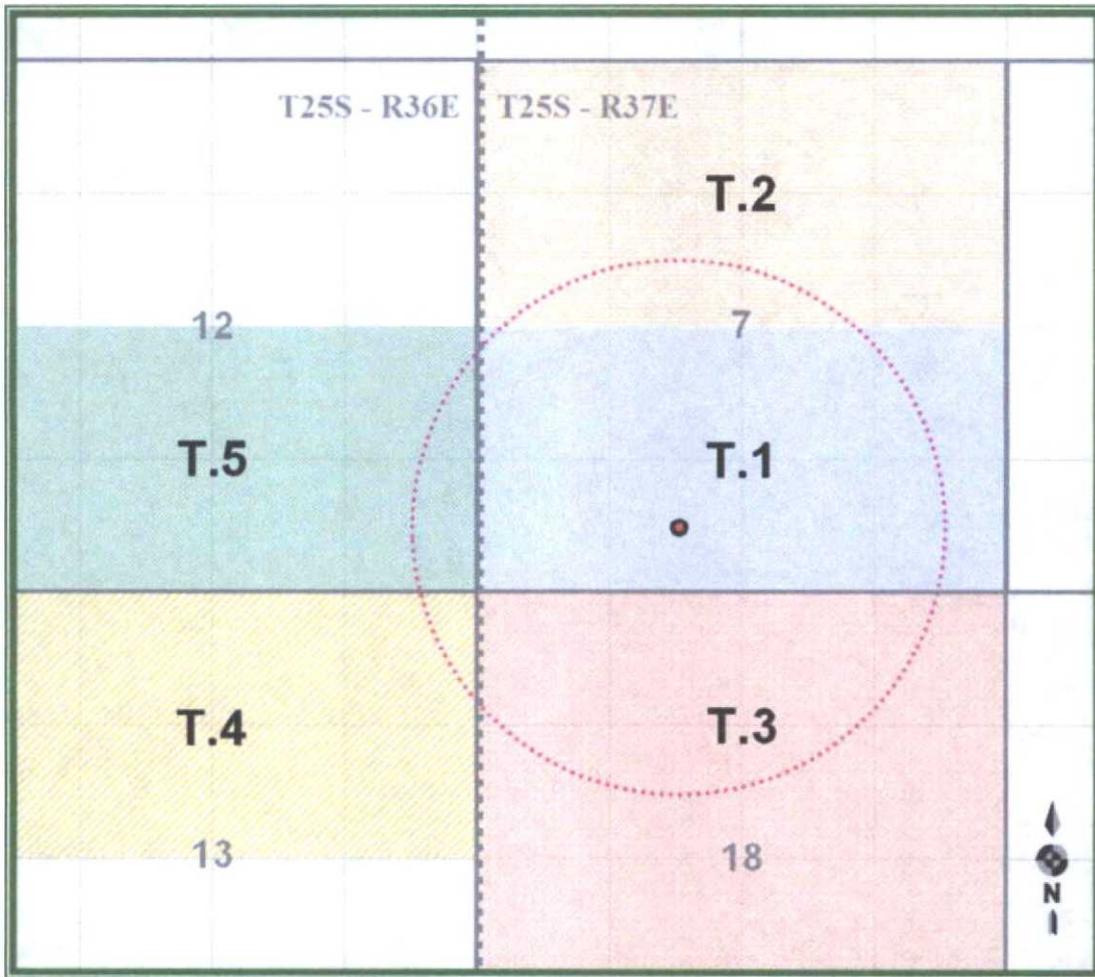


Ben Stone, Partner
SOS Consulting, LLC

Project: Fulfer Oil & Cattle, LLC
Jal North Ranch SWD No.1
Reviewed 4/01/2016

Jal North Ranch SWD Well No.1 - Leasehold Plat

(Attachment to NMOCD Form C-108, Application for Authority to Inject.)



LEGEND

- T.1 – Fee – Fulfer O&C / BC Operating, Inc. (Op)
- T.2 – Fee – Ron Harrison I / Primal Energy Corp. (Op)
- T.3 – Fee – Fulfer O&C / Legacy Reserves Operating (Op)
- T.4 – Fee - Ron Harrison I / Legacy Reserves Operating (Op)
- T.5 – Fee – Fulfer O&C / Legacy Reserves Operating (Op)

**C-108 ITEM XIII – PROOF OF NOTIFICATION
INTERESTED PARTIES LIST**

SURFACE OWNER

- 1 FULFER OIL & CATTLE, LLC (USPS Certified Mail)
P.O. Box 1224
Jal, NM 87252

OFFSET MINERALS LESSEES, OPERATORS and SURFACE OWNERS (As applicable.)
(All Notified via USPS Certified Mail)

Fee Lease – Fulfer Oil & Cattle, LLC (T.1 on attached plat.)

Lessee / Operator

- 2 BC OPERATING, INC.
P.O. Box 50820
Midland, TX 79710

Operator

FULFER OIL & CATTLE, LLC
P.O. Box 1224
Jal, NM 87252

Fee Lease – Ron Harrison (T.2 on attached plat.)

Surface & Mineral Owner

- 3 RON HARRISON
439 Parkway
Coppell, TX 75019

Operator

- 4 PRIMAL ENERGY CORPORATION
21021 Springbrook Plaza Dr., Ste. 160
Spring, TX 77379

Fee Lease – Fulfer Oil & Cattle, LLC (T.3 on attached plat.)

Lessee / Operator

- 5 LEGACY RESERVES OPERATING, LP
P.O. Box 10848
Midland, TX 79702

Fee Lease – Ron Harrison (T.4 on attached plat.)

Lessee / Operator

LEGACY RESERVES OPERATING, LP
P.O. Box 10848
Midland, TX 79702

Fee Lease – Fulfer Oil & Cattle, LLC (T.5 on attached plat.)

Lessees / Operators

LEGACY RESERVES OPERATING, LP
P.O. Box 10848
Midland, TX 79702

**C-108 ITEM XIII – PROOF OF NOTIFICATION
INTERESTED PARTIES LIST (cont.)**

REGULATORY

NEW MEXICO OIL CONSERVATION DIVISION (FedEx'ed original and copy)
1220 S. St. Francis Dr.
Santa Fe, NM 87505

NEW MEXICO OIL CONSERVATION DIVISION (FedEx'ed copy)
1625 S. French Drive
Hobbs, NM 88240



April 5, 2016

NOTIFICATION TO INTERESTED PARTIES
Via U.S. Certified Mail

To Whom It May Concern:

Fulfer Oil & Cattle, LLC, Jal, New Mexico has made application to the New Mexico Oil Conservation Division to reenter and complete for salt water disposal the Jal North Ranch SWD Well No.1. The proposed SWD will be for commercial operation available to area operators. As indicated in the notice below, the well is located in Section 7, Township 25 South, Range 37 East in Lea County, New Mexico.

The disposal interval will be through an openhole completion from 10,020 feet to 11,220 feet in the Devonian formation.

Following is the legal notice published in the Hobbs News-Sun, Hobbs, New Mexico on or about March 19, 2016.

LEGAL NOTICE

Fulfer Oil & Cattle, LLC, P.O. Box 1224, Jal, NM 87252 is filing Form C-108 (Application for Authority to Inject) with the New Mexico Oil Conservation Division for administrative approval to [reenter, plug back and] permit for salt water disposal its Jal North Ranch SWD No.1 (currently named the South Langlie Jal Unit Well No.31). The well is located 660' FSL & 1980' FWL in Section 7, Township 25 South, Range 37 East in Lea County, New Mexico. Produced water from area production will be commercially disposed into the Devonian and Fusselman formations through selectively perforated intervals between a maximum applied for top of 10,020 feet to maximum depth of 11,220 feet based on log analysis. The maximum injection pressure will be 2040 psi surface (0.2 psi/ft gradient) and a maximum rate limited only by such pressure. The well may be step-rate tested upon completion to determine if higher pressures are warranted.

Interested parties wishing to object to the proposed application must file with the New Mexico Oil Conservation Division, 1220 St. Francis Dr., Santa Fe, NM 87505, (505)476-3460 within 15 days of the date of this notice. Additional information may be obtained from the applicant's agent, SOS Consulting, LLC, (903)488-9850 or, email info@sosconsulting.us.

You have been identified as a party who may be interested as an offset lessee or operator.

You are entitled to a full copy of the application. A full copy in PDF format on a mini-CD will be arriving within a few days of this notice. If you do not receive it, please call or email SOS Consulting, LLC at 903-488-9850, info@sosconsulting.us, and a copy will be expedited to you and may also be sent via email if preferred.

Thank you for your attention in this matter.

Best regards,

A handwritten signature in black ink, appearing to read "Ben Stone". The signature is fluid and cursive, with the first name "Ben" and last name "Stone" clearly distinguishable.

Ben Stone, SOS Consulting, LLC
Agent for Fulfer Oil & Cattle, LLC

Cc: Application File

C-108 - Item XIV

Proof of Notice (Certified Mail Receipts)

7015 0640 0007 9482 6278
7015 0640 0007 9482 62
7015 0640 0007 9482 62

U.S. Postal Service™
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OFFICIAL USE

Certified Mail Fee \$ 345

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ 280

Return Receipt (electronic) \$ _____

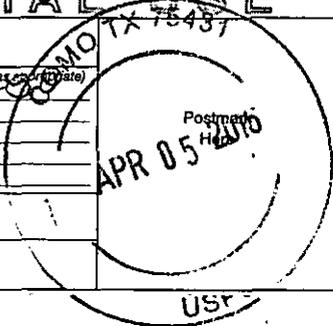
Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ 49

Total Postage and Fees \$ 674



Sent To

Street and City, State: **FULFER OIL & CATTLE, LLC**
P.O. Box 1224
Jal, NM 87252

PS Form 3800 Instructions

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

OFFICIAL USE

Certified Mail Fee \$ 345

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ 280

Return Receipt (electronic) \$ _____

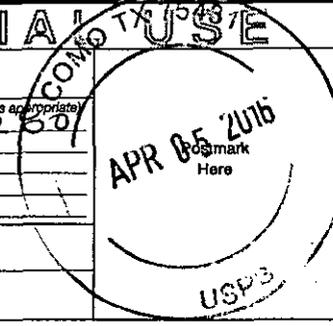
Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ 49

Total Postage and Fees \$ 674



Sent To

Street and City, State: **RON HARRISON**
439 Parkway
Coppell, TX 75019

PS Form 3800 Instructions

5829 2848 0007 9482 6285
7015 0640 0007 9482 62
7015 0640 0007 9482 62

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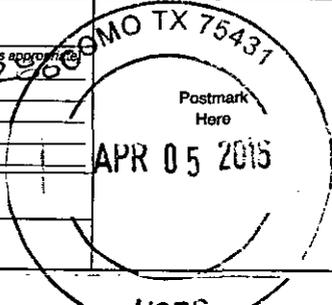
Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ 49

Total Postage and Fees \$ 674



Sent To

Street and City, State: **USPS BC OPERATING, INC.**
P.O. Box 50820
Midland, TX 79710

PS Form 3800 Instructions

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

OFFICIAL USE

Certified Mail Fee \$ 345

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ 280

Return Receipt (electronic) \$ _____

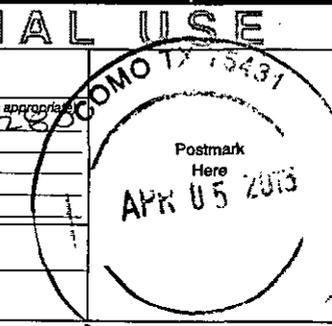
Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ 49

Total Postage and Fees \$ 674



Sent To

Street and City, State: **PRIMAL ENERGY CORP.**
21021 Springbrook Plaza Dr., Ste. 16
Spring, TX 77379

PS Form 3800 Instructions

7015 0640 0007 9482 62

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

OFFICIAL USE

Certified Mail Fee \$ 345

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ 280

Return Receipt (electronic) \$ _____

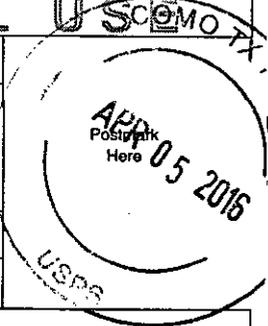
Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ 49

Total Postage and Fees \$ 674



Sent To

Street and City, State: **LEGACY RESERVES OPERATING, L**
P.O. Box 10848
Midland, TX 79702

PS Form 3800 Instructions

**C-108 ITEM XIII – PROOF OF NOTIFICATION
Regulatory Filings**

Fulfer Oil & Cattle, LLC

Jal North Ranch SWD No.1

C-108 sent 4/07/16

FedEx Tracking Nos.

OCD SF – 7760 5933 9069

OCD Hobbs – 7760 5935 3762

I hereby certify that a full copy of the subject C-108 application was sent to the applicable regulatory agencies as indicated above.



Ben Stone, Partner
SOS Consulting, LLC
Agent for Fulfer Oil & Cattle, LLC

C-108 - Item XIV

Proof of Notice – Legal Notice Newspaper of General Circulation

LEGAL NOTICE

Fuller Oil & Cattle, LLC, P.O. Box 1224, Jal, NM 87252 is filing Form C-108 (Application for Authority to Inject) with the New Mexico Oil Conservation Division for administrative approval to [reenter, plug back and] permit for salt water disposal its Jal North Ranch SWD No.1 (currently named the South Langlie Jal Unit Well No.31). The well is located 660' FSL & 1980' FWL in Section 7, Township 25 South, Range 37 East in Lea County, New Mexico. Produced water from area production will be commercially disposed into the Devonian and Fusselman formations through selectively perforated intervals between a maximum applied for top of 10,020 feet to maximum depth of 11,220 feet based on log analysis. The maximum injection pressure will be 2040 psi surface (0.2 psi/ft gradient) and a maximum rate limited only by such pressure. The well may be step-rate tested upon completion to determine if higher pressures are warranted.

Interested parties wishing to object to the proposed application must file with the New Mexico Oil Conservation Division, 1220 St. Francis Dr., Santa Fe, NM 87505, (505)476-3460 within 15 days of the date of this notice. Additional information may be obtained from the applicant's agent, SOS Consulting, LLC, (903)488-9850 or, email info@sosconsulting.us.

Published in the Lovington Leader March 19, 2016

The above is the "Proof Copy" sent from the Lovington Leader.
The affidavit of publication will be forwarded as soon as it is received.

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly drilled or deepened well. It shall be accompanied by one copy of all electrical and resistivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, from 1 through 24 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 114b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Arch _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt 1285 _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt 1450 _____	T. Anoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2850 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 2 Rivers 3040 _____	T. Devonian 3255 _____	T. Menefee _____	T. Madison _____
T. Queen 3420 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya 11350 _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson 11854 _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee 12118 _____	Base Greenhorn _____	T. Granite _____
T. Paddock 3600 _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinney _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs 550 _____	T. Wingate _____	T. _____
T. Wolfcamp 8092 _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 10041 _____ to 10410 _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1700	1920	220	SANDSTONE + BEDDED	950	996	46	SHALE
1080	2650	1570	ANMI	796	1000	204	LIME
2650	2850	200	SALT + ANMI	1000	1130	130	LIME + DOLO
2850	3040	190	SAND + SHALE	1130	1184	54	DOLO, LIME, OIL
3040	3420	380	SHALE + DOLO	1184	1298	114	LIME + SHALE
3420	3600	180	SAND + DOLO	1298	1320	22	SAND + SHALE
3600	5570	1970	DOLO				
5570	8092	2522	DOLO + LIME				
8092	8448	356	SHALE				
8448	9005	557	SHALE				
9005	9525	520	LIME				

JULY 1962
 1000
 1000

Production Summary of api:3002527085 pool:CUSTER;DEVONIAN, EAST (GAS)

<i>producing year</i>	Oil	Gas	Water	Co2
1992**	22402	4356801	2094	0
1993	0	268308	0	0
1994	0	214514	0	0
1995	0	171706	0	0
1996	0	139413	92	0
1997	54	97253	0	0
1998	86	94261	0	0
1999	32	66472	28	0
2000	6	49832	0	0
2001	13	29125	0	0
2002	58	19177	0	0
2003	0	15973	306	0
2004	11	14264	359	0
2005	8	13452	270	0
2006	0	13463	0	0
2007	19	5833	0	0
2008	9	4709	0	0
2009	0	6143	0	0
2010	42	3421	0	0
2011	0	3313	0	0
2012	0	3173	0	0
2013	0	0	0	0
2014	0	0	0	0
summary	338	1233805	1055	0

**represents cumulative production data from pre-ONGARD database until December 1992.

- This well and pool combination has no other pre-ongard data.

Affidavit of Publication

RECEIVED OGD

2016 APR 11 P 2: 20

STATE OF NEW MEXICO)
) ss.
COUNTY OF LEA)

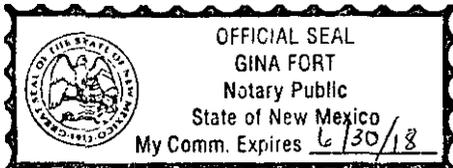
Joyce Clemens being first duly sworn on oath deposes and says that she is Advertising Manager of THE LOVINGTON LEADER, a thrice a week newspaper of general paid circulation published in the English language at Lovington, Lea County, New Mexico; that said newspaper has been so published in such county continuously and uninterruptedly for a period in excess of Twenty-six (26) consecutive weeks next prior to the first publication of the notice hereto attached as hereinafter shown; and that said newspaper is in all things duly qualified to publish legal notices within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico.

That the notice which is hereto attached, entitled Legal Notice was published in a regular and entire issue of THE LOVINGTON LEADER and not in any supplement thereof, for one (1) day(s), beginning with the issue of March 19 , 2016 and ending with the issue of March 19 , 2016.

And that the cost of publishing said notice is the sum of \$ 38.51 which sum has been (Paid) as Court Costs.

Joyce Clemens
Joyce Clemens, Advertising Manager
Subscribed and sworn to before me this 5th day of April , 2016.

Gina Fort
Gina Fort
Notary Public, Lea County, New Mexico
My Commission Expires June 30, 2018



LEGAL NOTICE

Fulfer Oil & Cattle, LLC, P.O. Box 1224, Jal, NM 87252 is filing Form C-108 (Application for Authority to Inject) with the New Mexico Oil Conservation Division for administrative approval to [reenter, plug back and] permit for salt water disposal its Jal North Ranch SWD No.1 (currently named the South Langlie Jal Unit Well No.31). The well is located 660' FSL & 1980' FWL in Section 7, Township 25 South, Range 37 East in Lea County, New Mexico. Produced water from area production will be commercially disposed into the Devonian and Fusselman formations through selectively perforated intervals between a maximum applied for top of 10,020 feet to maximum depth of 11,220 feet based on log analysis. The maximum injection pressure will be 2040 psi surface (0.2 psi/ft gradient) and a maximum rate limited only by such pressure. The well may be step-rate tested upon completion to determine if higher pressures are warranted.

Interested parties wishing to object to the proposed application must file with the New Mexico Oil Conservation Division, 1220 St. Francis Dr., Santa Fe, NM 87505, (505)476-3460 within 15 days of the date of this notice. Additional information may be obtained from the applicant's agent, SOS Consulting, LLC, (903)488-9850 or, email info@sosconsulting.us.

Published in the Lovington Leader March 19, 2016



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	Q	Q	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
CP 01089	POD2		LE	3	3	3	08	25S	37E	670530	3557274	57		
CP 01275	POD1		LE	2	2	17	25S	37E	671803	3556669	35			
CP 01275	POD2		LE	2	2	17	25S	37E	671803	3556669	40			
CP 01275	POD3		LE	2	2	17	25S	37E	671803	3556669	37			

Average Depth to Water: --

Minimum Depth: --

Maximum Depth: --

Record Count: 4

PLSS Search:

Section(s): 7-8, 17-18

Township: 25S

Range: 37E

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	Q	Q	Q	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
CP 00605 POD1	CP	LE		2	2	13	25S	36E			668605	3556883*	523		
CP 00605 POD2	CP	LE		2	2	13	25S	36E			668605	3556883*	525		
CP 00605 POD3	CP	LE		1	4	2	13	25S	36E		668510	3556580*	524	350	174
CP 00605 POD4	CP	LE		2	1	2	13	25S	36E		668301	3556976*	512	390	122

Average Depth to Water: **370 feet**

Minimum Depth: **350 feet**

Maximum Depth: **390 feet**

Record Count: 4

PLSS Search:

Section(s): 12-13

Township: 25S

Range: 36E

*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.

C-108 - Item XIV

Proof of Notice (Certified Mail Receipts)

7015 0640 0007 9482 6278
7015 0640 0007 9482 62
7015 0640 0007 9482 63
7015 0640 0007 9482 63

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Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ 2.80

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ 49

Total Postage and Fees \$ 674

Sent To _____
Street: _____
City, State: _____
PS Form _____

FULFER OIL & CATTLE, LLC
P.O. Box 1224
Jal, NM 87252

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Street and: _____
City, State: _____
PS Form _____

RON HARRISON
439 Parkway
Coppell, TX 75019

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Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

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Sent To _____
Street and: _____
City, State: _____
PS Form _____

LEGACY RESERVES OPERATING, L
P.O. Box 10848
Midland, TX 79702

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PS Form _____

USPS
BC OPERATING, INC.
P.O. Box 50820
Midland, TX 79710

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Street and: _____
City, State: _____
PS Form _____

PRIMAL ENERGY CORP.
21021 Springbrook Plaza Dr., Ste. 161
Spring, TX 77379

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

Certified Mail Fee \$ 345

Extra Services & Fees (check box, add fee as appropriate)

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Return Receipt (electronic) \$ _____

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Adult Signature Restricted Delivery \$ _____

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Total Postage and Fees \$ 674

Sent To _____
Street and: _____
City, State: _____
PS Form _____

LEGACY RESERVES OPERATING, L
P.O. Box 10848
Midland, TX 79702

McMillan, Michael, EMNRD

From: ben@sosconsulting.us
Sent: Thursday, June 23, 2016 10:29 AM
To: McMillan, Michael, EMNRD
Subject: Fulfer C-108 cert mail receipts...
Attachments: 016_CertMailProof_JalNRanch001.pdf

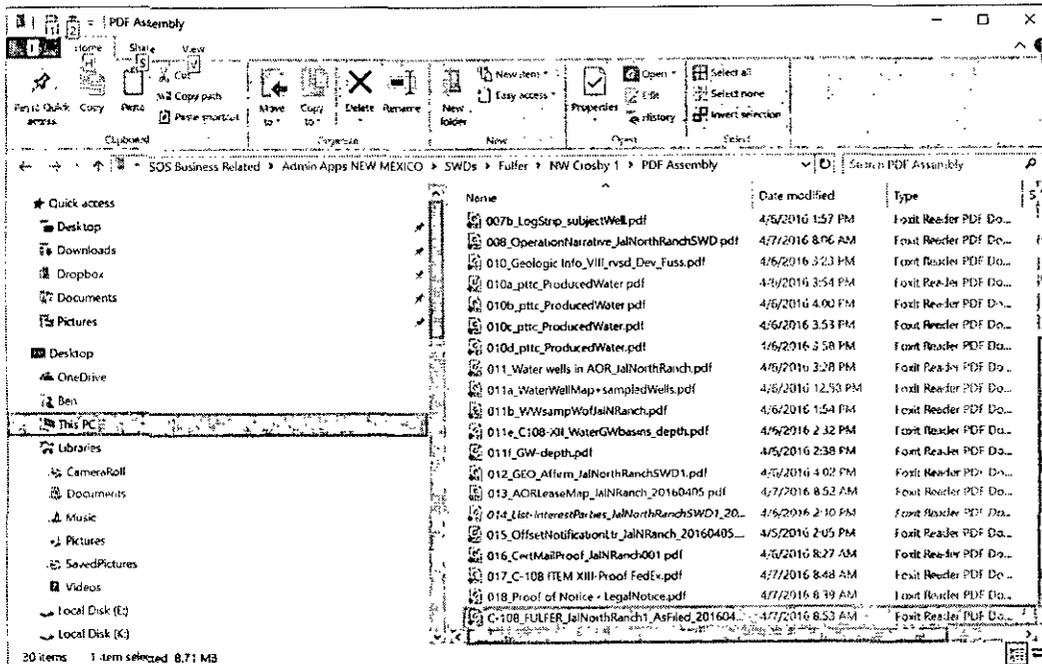
Here you go Mike,

It's odd you don't have those copies, they're clearly part of the 42 page master document that was submitted but not a big deal. I've attached the individual page with the receipts.

I'll follow up on the other stuff to show return to production for the other 2 wells.

I appreciate your help and sorry I've been such a pain.

Thanks,
Ben





C-108 Review Checklist: Received 4/10/2016 Add. Request: 4/22/2016 Reply Date: 6/23/2016 Suspended: _____ [Ver 15]

ORDER TYPE: WFX / PMX / SWD Number: _____ Order Date: _____ Legacy Permits/Orders: _____

Well No. 1 Well Name(s): Jal North SWD

API: 30-0 2527085 Spud Date: 8/5/1981 New or Old: 1 (UIC Class II Primacy 03/07/1982)

Footages 660FSL 1580FWL Lot _____ or Unit N Sec 7 Tsp 2SS Rge 37E County LEC

General Location: 2 miles North Jal Pool: SWD Devonian - Silurian Pool No.: 47869

BLM 100K Map: JAI Operator: CATHECO, LLC OGRID: 141405 Contact: BEN Stone, agent

COMPLIANCE RULE 5.9: Total Wells: 13 Inactive: 11 Fincl Assur: N Compl. Order? _____ IS 5.9 OK? _____ Date: _____

WELL FILE REVIEWED Current Status: Plugged

WELL DIAGRAMS: NEW: Proposed or RE-ENTER: Before Conv. After Conv. Logs in Imaging: C-rod Larson's D-L-C

Planned Rehab Work to Well: drill out surface plus, plug skw 2700 FSSW, 844, 564 cement PERFS 1000-1010

Well Construction Details	Sizes (in)		Setting		Cement \$ or Cf	Cement Top and Determination Method
	Borehole / Pipe		Depths (ft)	Stage Tool		
Planned ___ or Existing ___ Surface	<u>17 1/2 / 13 3/8</u>		<u>1050</u>		<u>870</u>	<u>SURFACE</u>
Planned ___ or Existing ___ Interm/Prod	<u>12 1/4 / 9 5/8</u>		<u>4520</u>		<u>3550</u>	<u>SURFACE</u>
Planned ___ or Existing ___ Interm/Prod	<u>6 1/2 / 5</u>		<u>12400</u>	<u>8567</u>	<u>2400</u>	<u>3500 / TS</u>
Planned ___ or Existing ___ Prod/Liner	<u>C7BP</u>		<u>11300</u>			
Planned ___ or Existing ___ Liner						
Planned ___ or Existing ___ OH (PERF)	<u>10020 / 11200</u>				<u>1250</u>	<u>200</u>

Injection Lithostratigraphic Units:	Depths (ft)	Injection or Confining Units	Tops	Completion/Operation Details:
Adjacent Unit: Litho. Struc. Por.		<u>DV</u>	<u>10000</u>	Drilled TD <u>13300</u> PBTD <u>10707</u>
Confining Unit: Litho. Struc. Por.		<u>WB</u>	<u>6540</u>	NEW TD: <u>11300</u> NEW PBTD <u>11300</u>
Proposed Inj Interval TOP:			<u>6020</u>	NEW Open Hole <input type="radio"/> or NEW Perfs <input checked="" type="radio"/>
Proposed Inj Interval BOTTOM:			<u>11220</u>	Tubing Size <u>4.5</u> in. Inter Coated? <u>Y</u>
Confining Unit: Litho. Struc. Por.			<u>11300</u>	Proposed Packer Depth <u>9920</u> ft
Adjacent Unit: Litho. Struc. Por.		<u>mt</u>	<u>11350</u>	Min. Packer Depth <u>9920</u> (100-ft limit)
				Proposed Max. Surface Press. <u>2004</u> psi
				Admin. Inj. Press. <u>2004</u> (0.2 psi per ft)

AOR: Hydrologic and Geologic Information

POTASH: R-111-PWA Noticed? BLM Sec Ord WIPP Noticed? Salt/Salado T: _____ B: _____ NW: Cliff House fm _____

FRESH WATER: Aquifer Quaternary Max Depth 3453 HYDRO AFFIRM STATEMENT By Qualified Person

NMOSE Basin: Capitan CAPITAN REEF: thru (adj) NA No. Wells within 1-Mile Radius? Y FW Analysis Y

Disposal Fluid: Formation Source(s) Green, Ellinger, Permian Analysis? Y On Lease Operator Only or Commercial

Disposal Int: Inject Rate (Avg/Max BWPD): _____ Protectable Waters? _____ Source: _____ System: Closed or Open

HC Potential: Producing Interval? _____ Formerly Producing? X Method: Logs/DST/P&A/Other _____ 2-Mile Radius Pool Map

AOR Wells: 1/2-M Radius Map? Y Well List? Y Total No. Wells Penetrating Interval: 0 Horizontals? _____

Penetrating Wells: No. Active Wells 0 Num Repairs? _____ on which well(s)? _____ Diagrams? _____

Penetrating Wells: No. P&A Wells _____ Num Repairs? _____ on which well(s)? _____ Diagrams? _____

NOTICE: Newspaper Date 3-14-2016 Mineral Owner BLOPER Surface Owner FULLER N. Date _____

RULE 26.7(A): Identified Tracts? Y Affected Persons: LEGACY, PRIMA N. Date 4-05-2016

Order Conditions: Issues: _____

Add Order Cond: _____

* Operator will provide 2 wells Active
* Affected & D/O plugs run to 11,500 + 400'
* Affected successional well 2016 to 2017 from 5000 cement PBTD 4K

Submit 1 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

HOBBS OGD
 State of New Mexico
 Energy, Minerals and Natural Resources
 CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505
MAY 18 2016 RECEIVED

Form C-10
 Revised July 18, 201

WELL API NO.
30-025-09804

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.

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 Gas Well Other

2. Name of Operator
FULFER OIL & CATTLE, LLC

3. Address of Operator
1224 JAL, NM 88252

4. Well Location
 Unit Letter **F** : **1980** feet from the **N** line and **2310** feet from the **W** line
 Section **25** Township **25S** Range **36E** NMPM County **LEA**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

7. Lease Name or Unit Agreement Name
BROWN

8. Well Number **1**

9. OGRJD Number
141402

10. Pool name or Wildcat
JALMAT, TAN. VATES, TRQ

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 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: RETURN TO PRODUCTION <input checked="" 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.

RAN 24 HR. PRODUCTION TEST 5-1-16
TBG. #18
CSG. #18
OIL - 1 BBL.
WATER - 33 BBL.
GAS - 0

Spud Date: **7-1-60**

Rig Release Date: **7-1-60**

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

SIGNATURE **Gary W. Wink** TITLE **Production Foreman** DATE **5/17/16**

Type or print name **GARY W. WINK** E-mail address: **gary.wink@leacenergy.com** PHONE: **575-390-5095**

APPROVED BY: **Mary M. Brown** TITLE **Dist Supervisor** DATE **5/18/2016**
 Conditions of Approval (if any):

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 & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address FULFER BILT + CATTLE, LLC P.O. BOX 1224 JAL, NM 88252		2 OGRID Number 141402
3 API Number 30-025-09820		4 Reason for Filing Code/ Effective Date
5 Pool Name JALMAT-TAN-YATES-TRVRS (OIL)	6 Pool Code 33820 ✓	7 Well Number 4
8 Property Code 29160	9 Property Name BROWN	

II. 10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
F	25	253	36E		1690	NORTH	1870	WEST	LEA

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Lse Code P	13 Producing Method Code P	14 Gas Connection Date	15 C-129 Permit Number	16 C-129 Effective Date	17 C-129 Expiration Date

III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 O/G/W
	HOLLY FRONTIER REFINING + MARKETING INC #10 DESTA DRIVE - SUITE 350 MIDLAND, TX 79705	O
	ENERGY TRANSFER 220 SOUTH POPLAR KERMIT, TX 79745	G

IV. Well Completion Data

21 Spud Date	22 Ready Date	23 TD	24 PBTD	25 Perforations	26 DHC, MC
27 Hole Size		28 Casing & Tubing Size		29 Depth Set	30 Sacks Cement

V. Well Test Data

31 Date New Oil	32 Gas Delivery Date	33 Test Date	34 Test Length	35 Tbg. Pressure	36 Csg. Pressure
		5/5/16	24 HRS.	28"	30"
37 Choke Size	38 Oil	39 Water	40 Gas	41 Test Method	
N/A	1	43	2	P	

42 I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Gary W. Wink
Printed name: GARY W. WINK
Title: Production Foreman
E-mail Address: garywink@eaenergy.com
Date: 5/27/16 Phone: 575-390-5095

OIL CONSERVATION DIVISION

Approved by: [Signature]
Title: Petroleum Engineer
Approval Date: 5/18/16

Submit 1 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
HOBBS OGD
 OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-10
 Revised July 18, 201

WELL API NO. 30-025-09280
 5. Indicate Type of Lease
 STATE FEE
 6. State Oil & Gas Lease No.

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 Gas Well Other
 2. Name of Operator FULFER OIL + CATTLE, LLC
 3. Address of Operator P.O. BOX 1224 JAL, NM 88252
 4. Well Location
 Unit Letter F : 1690 feet from the N line and 1870 feet from the W line
 Section 25 Township 255 Range 36E NMPM County LEA
 11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3247'

7. Lease Name or Unit Agreement Name
BROWN
 8. Well Number 4
 9. OGRID Number
141402
 10. Pool name or Wildcat
JALMAT, JAN, YATES, 7RQ

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 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: <u>RETURN TO PROD.</u> <input checked="" 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.

RAN 24 HR. PRODUCTION TEST 5-5-16
TBG. #28
CSG. #30
OIL - 1 BBL.
WATER - 43 BBL.
GAS - 2 MCF

Spud Date: 8-6-60 Rig Release Date: 8-11-60

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

SIGNATURE Gary W. Wink TITLE Production Foreman DATE 5/17/16

Type or print name GARY W. WINK E-mail address: gary.wink@energy.com PHONE 575-390-5095

APPROVED BY: Maley Brown TITLE Dist Supervisor DATE 5/18/2016
 Conditions of Approval (if any):

Submit 1 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
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

HOBI
MAY 20 2016
RECEIVED

WELL API NO. 30-025-11642
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 SOUTH LANGLE JAL UNIT
8. Well Number 18
9. OGRID Number 141402
10. Pool name or Wildcat YATES; TR 0
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 Gas Well Other **INJECTION**

2. Name of Operator
FULFER OIL & CATTLE, LLC

3. Address of Operator
P.O. BOX 1224 JAL, NM 88252

4. Well Location
 Unit Letter _____ feet from the _____ line and _____ feet from the _____ line
 Section _____ Township _____ Range _____ NMPM _____ County _____

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

E-PERMITTING <SWD <u>INJECTION</u> > PEI CONVERSION _____ RBDMS <u>MB</u> TEI RETURN TO _____ TA <u>FR</u> PUI CSNG _____ ENVIRO _____ CHG LOC _____ DO INT TO PA _____ P&A NR _____ P&A R _____ CLK _____ OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: TA TEST FOR <input checked="" 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.

R.U. STANDARD HOT OILER AND RAN T.A. TEST W/CHART RECORDER. STARTED TEST @ 1:40 PM - 560# FINISHED @ 2:20 PM - 550#. CHART ATTACHED.

This Approval of Temporary Abandonment Expires **5/19/2017**

Spud Date: **2-19-52** Rig Release Date: **4-6-52**

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

SIGNATURE Gary W. Wink TITLE Production Foreman DATE 5/19/16
 Type or print name GARY W. WINK E-mail address: gary.wink@lea-energy.com PHONE: 575-390-5095
 For State Use Only
 APPROVED BY: Mary G. Brown TITLE Dist Supervisor DATE 5/20/2016
 Conditions of Approval (if any):

Submit 1 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
OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

HOBB
MAY 20 2016
RECEIVED

WELL API NO. 30-025-11642
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 SOUTH LANGLIE JAL UNIT
8. Well Number 18
9. OGRID Number 141402
10. Pool name or Wildcat YATES; 7RQ
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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 Gas Well Other **INJECTION**

2. Name of Operator
FULFEE OIL & CATTLE, LLC

3. Address of Operator
P.O. BOX 1224 JAL, NM 88252

4. Well Location
 Unit Letter _____ feet from the _____ line and _____ feet from the _____ line
 Section _____ Township _____ Range _____ NMPM _____ County _____

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

E-PERMITTING <SWD <u>INJECTION</u> > PEI CONVERSION _____ RBDMS <u>(MB)</u> TEI RETURN TO _____ TA <u>(FR)</u> PU CSNG _____ ENVIRO _____ CHG LOC _____ DO INT TO PA _____ P&A NR _____ P&A R _____ CL OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <u>TA TEST FOR</u> <input checked="" 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.

R.U. STANDARD HOT DILER AND RAN T.A. TEST W/CHART RECORDER. STARTED TEST @ 1:40 PM - 560# FINISHED @ 2:20 PM - 550#. CHART ATTACHED.

This Approval of Temporary Abandonment Expires 5/19/2017

Spud Date: **2-19-52**

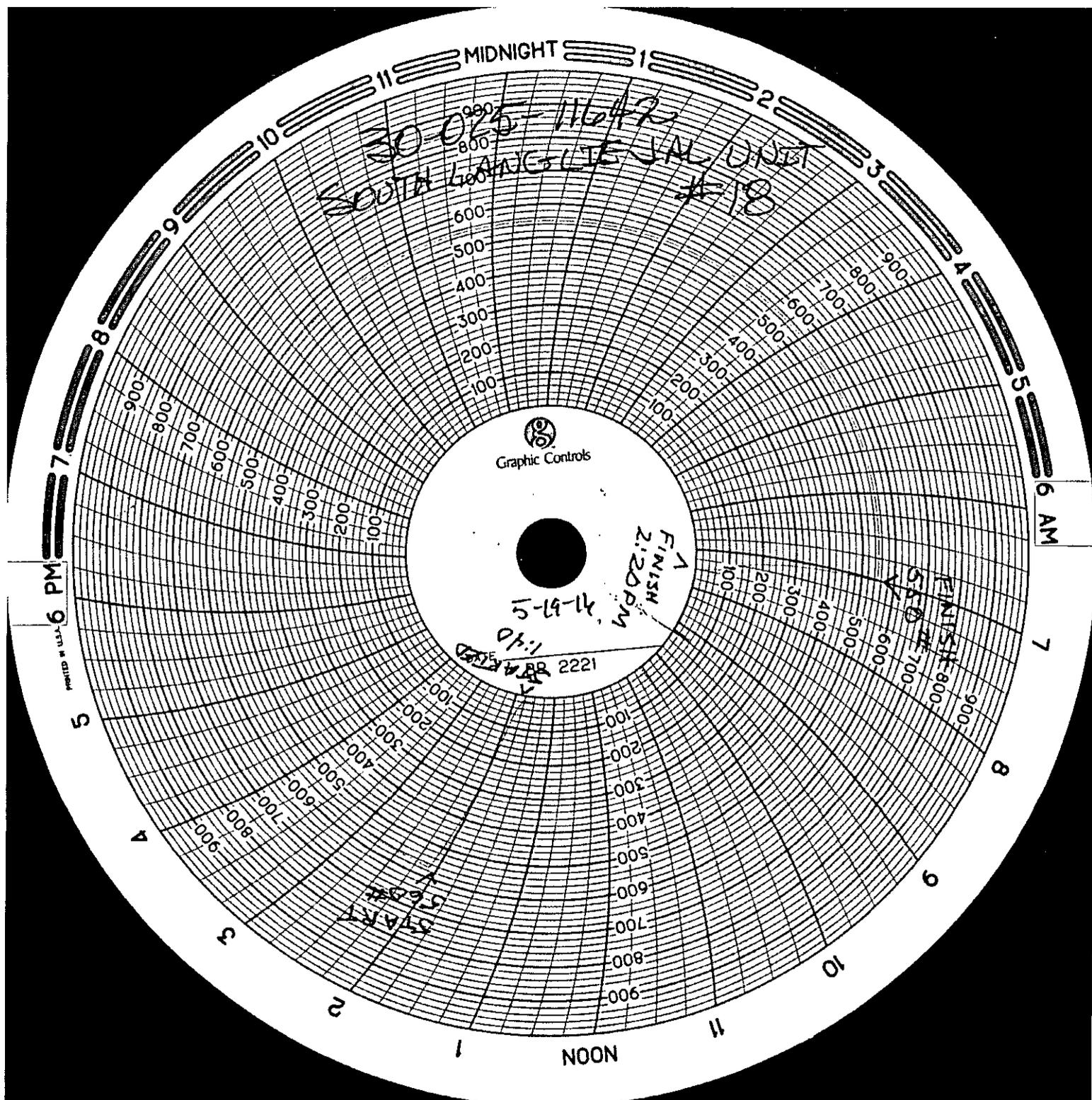
Rig Release Date: **4-6-52**

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

SIGNATURE Gary W. Wink TITLE Production Foreman DATE 5/19/16

Type or print name GARY W. WINK E-mail address: gary.wink@lea-energy.com PHONE 575-390-5095

APPROVED BY: Mary G. Brown TITLE Dist Supervisor DATE 5/20/2016
 Conditions of Approval (if any):



Graphic Controls

FINISH 2:20 PM
5-19-14
01:1
BR 2221

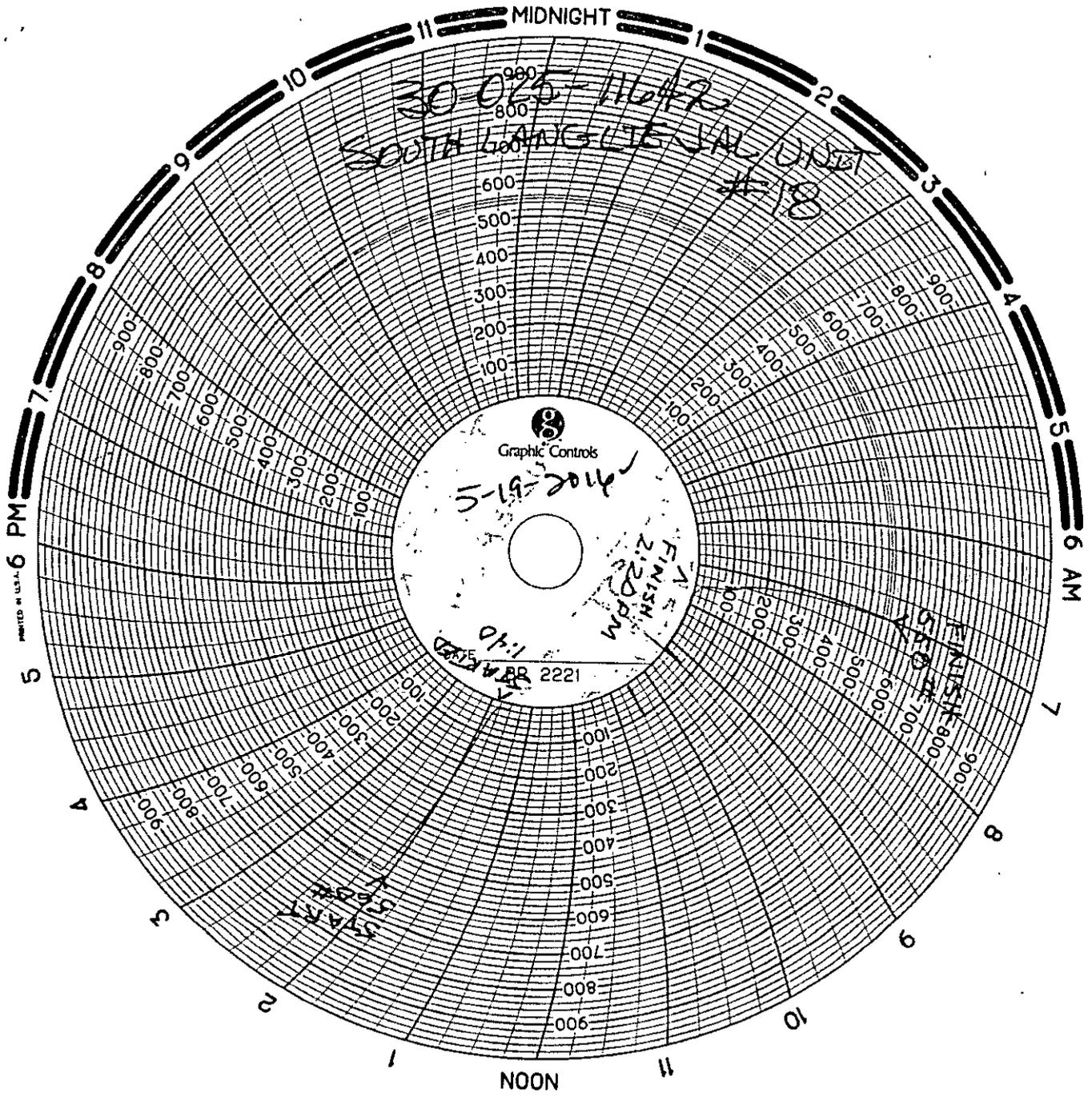
30-075-11642
SOUTH LANGS LIE JAL DIJET #18

FINISH 800
5:50

FINISH 1000

FINISH 6:50

PRINTED IN U.S.A.



STARTED TEST @ 1:40 PM
FINISHED TEST @ 2:20 PM
40 MIN. - # 560
- # 550

Clay Studer
5-19-16

1000#/60MIN.
calibrated
10-30-15
AMERICAN VALVE
& METER

FULFER OIL & CATTLE, LLC.

TA-TEST 5/19/16
SOUTH WANGLE JAL UNIT #18
30-025-11642

U.L. - E
Sec. 17
TOWNSHIP - 25S
RANGE - 37S

HOBBS OCD

MAY 20 2016

RECEIVED

Submit 1 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. 30-025-06132

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
STATE I

8. Well Number 1

9. OGRID Number
141402

10. Pool name or Wildcat
EUNICE MONUMENT; GSA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS POWELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR TO ENLARGE OR TO ASK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other MAY 20 2016

2. Name of Operator
FULFER OIL & CATTLE, LLC

3. Address of Operator
P.O. BOX 1224 JAL, NM 88252

4. Well Location
 Unit Letter N : 330 feet from the S line and 1650 feet from the W line
 Section _____ Township _____ Range _____ NMPM _____ County _____

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

E-PERMITTING <SWD _____ INJECTION>		SUBSEQUENT REPORT OF:
CONVERSION _____ RBDMS <u>MB</u> <input type="checkbox"/>		REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
RETURN TO _____ TAC <u>PM</u> <input type="checkbox"/>		COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/>
CSNG _____ ENVIRO _____ CHG LOC _____ <input type="checkbox"/>		CASING/CEMENT JOB <input type="checkbox"/>
INT TO PA _____ P&A NR _____ P&A R _____ <input type="checkbox"/>		OTHER: <u>TA TEST</u> <input checked="" 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.

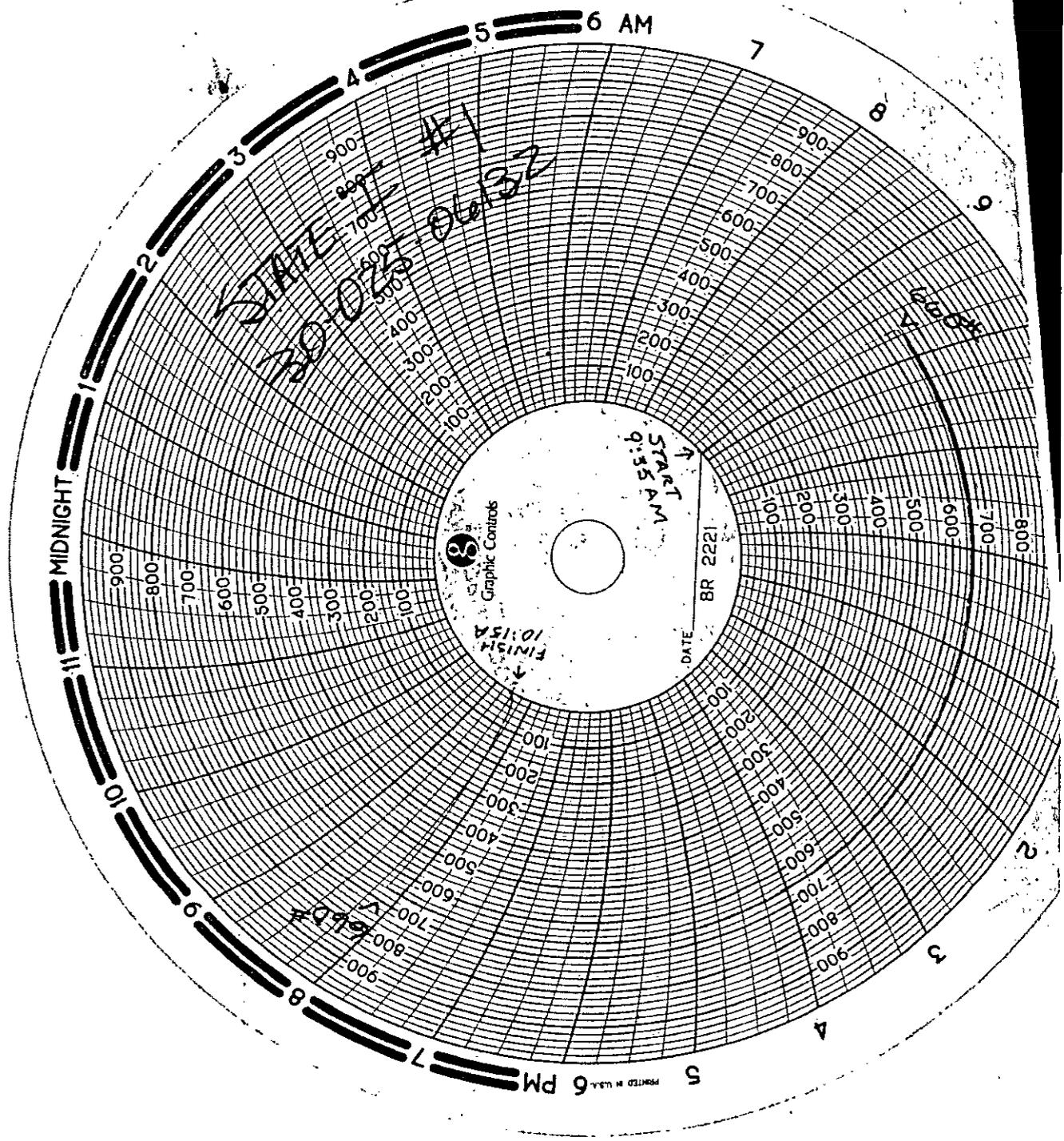
RIGGED UP STANDARD KILL-TRUCK AND RAN TA TEST W/ CHART RECORDER. STARTED TEST @ 10:30AM - 660# FINISHED @ 11:10AM #660. CHART ATTACHED.

This Approval of Temporary Abandonment Expires 5/19/2017 /
FINAL T/A EXTENSION!
RETURN TO PROD OR P/A WELL. YMB

Spud Date: 1/17/74 Rig Release Date: 1-31-74

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

SIGNATURE Gary W. Wink TITLE Production Foreman DATE 5/19/16
 Type or print name GARY W. WINK E-mail address: garywink@energy.com PHONE: 575-390-5085
 For State Use Only
 APPROVED BY: Maley Brown TITLE Dist Supervisor DATE 5/20/2016
 Conditions of Approval (if any):



McMillan, Michael, EMNRD

From: ben@sosconsulting.us
Sent: Thursday, June 23, 2016 3:26 PM
To: McMillan, Michael, EMNRD
Cc: Gregg Fulfer; Gary Wink; Catanach, David, EMNRD; Sharp, Karen, EMNRD
Subject: Documentation returning 4 wells to compliance...
Attachments: C-103_Brown1_30025098040000_64_wf.pdf; C-103_Brown4_30025098200000_29_wf.pdf; C-103_SLJU18_30025116420000_48_wf.pdf; C-103_StT1_30025061320000_64_wf.pdf; C-104_Brown4_30025098200000_30_wf.pdf

Mike,

Here's some C-103s showing 24 hr. production tests for the Brown No.1 and Brown No.4 (and a C-104 on the Brown 4); and TAs on the State 'T' No.1 and the SLJU No.18. Not sure about the C-104 on the Brown 1 but Gary said he filed it so it should be forthcoming.

In any event, I believe these documents support 4 of Fulfer's inactive wells being returned to compliance earlier this month and Gary is working on other wells.

Please let me know if you have any questions.

Thanks,
Ben

