

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

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.)		WELL API NO. 30-015-37502
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator SPUR ENERGY PARTNERS LLC		6. State Oil & Gas Lease No.
3. Address of Operator 9655 KATY FREEWAY, SUITE 500, HOUSTON, TX 77024		7. Lease Name or Unit Agreement Name FIRECRACKER STATE
4. Well Location Unit Letter <u>I</u> : <u>2310</u> feet from the <u>SOUTH</u> line and <u>330</u> feet from the <u>EAST</u> line Section <u>14</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>EDDY</u> County		8. Well Number <u>12</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3626' GR		9. OGRID Number 328947
		10. Pool name or Wildcat EMPIRE; GLORIETA-YESO

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 checked="" 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"/>		Notify OCD 24 hrs. prior to any work done	
CLOSED-LOOP SYSTEM <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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

Spur Energy Partners LLC respectfully requests to plug and abandon this well.

- Set 5-1/2" CIBP @3590'. Pressure Test Casing. Spot 25 sx cmt @3590'-3490'. Circ MLF
- Spot 25 sx cmt from 1563'-1363' (T/Queen). WOC & Tag Spot 25 sx cmt 2288' - T. of SA
- Perf @ 921' and sqz 43 sx of cmt from 921'-821' (8-5/8" Shoe). WOC & Tag
- Perf @ 323' and sqz 45 sx of cmt from 323'-223' (13-3/8" Shoe). WOC & Tag Spot 25 sx cmt 694' - T. of Yates
- Perf @ 100' and sqz 45 sx of cmt from 100' – surface Perf @ 200' & attempt to Circ to surface
- Verify cmt to surface, cutoff wellhead and weld on Dry hole marker

Please find WBDs and fishing summary for your use.

Spud Date:

11/25/2010

Rig Release Date:

\*\*\*\*SEE ATTACHED COA's\*\*\*\*

Must be plugged by 2/8/2023

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

SIGNATURE Sarah Chapman TITLE REGULATORY DIRECTOR DATE 02/07/2022

Type or print name SARAH CHAPMAN E-mail address: SCHAPMAN@SPURENERGY.COM PHONE: 832-930-8613

**For State Use Only**

APPROVED BY: [Signature] TITLE Staff Manager DATE 2/8/2022

Conditions of Approval (if any):

## CONDITIONS FOR PLUGGING AND ABANDONMENT

### OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, **Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down. Company representative will be on location during plugging procedures.**

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
3. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
8. Produced water **will not** be used during any part of the plugging operation.
9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
11. Class 'C' cement will be used above 7500 feet.
12. Class 'H' cement will be used below 7500 feet.
13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.

16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).
19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
  - A) Fusselman
  - B) Devonian
  - C) Morrow
  - D) Wolfcamp
  - E) Bone Springs
  - F) Delaware
  - G) Any salt sections
  - H) Abo
  - I) Glorieta
  - J) Yates.
  - K) Potash---(In the R-111-P Area (Page 3 & 4), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing

#### DRY HOLE MARKER REQUIREMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name 2. Lease and Well Number 3. API Number 4. Unit Letter 5. Quarter Section (feet from the North, South, East or West) 6. Section, Township and Range 7. Plugging Date 8. County (SPECIAL CASES)-----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

#### SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

## R-111-P Area

### T 18S – R 30E

Sec 10 Unit P. Sec 11 Unit M,N. Sec 13 Unit L,M,N. Sec 14 Unit C -P. Sec 15 Unit A G,H,I,J,K,N,O,P. Sec 22 Unit All except for M. Sec 23, Sec 24 Unit C,D,E,L, Sec 26 Unit A-G, Sec 27 Unit A,B,C

### T 19S – R 29E

Sec 11 Unit P. Sec 12 Unit H-P. Sec 13. Sec 14 Unit A,B,F-P. Sec 15 Unit P. Sec 22 Unit A,B,C,F,G,H,I,J K,N,O,P. Sec 23. Sec 24. Sec 25 Unit D. Sec 26 Unit A- F. Sec 27 Unit A,B,C,F,G,H.

### T 19S – R 30E

Sec 2 Unit K,L,M,N. Sec 3 Unit I,L,M,N,O,P. Sec 4 Unit C,D,E,F,G,I-P. Sec 5 Unit A,B,C,E-P. Sec 6 Unit I,O,P. Sec 7 – Sec 10. Sec 11 Unit D, G—P. Sec 12 Unit A,B,E-P. Sec 13 Unit A-O. Sec 14-Sec 18. Sec 19 Unit A-L, P. Sec 20 – Sec 23. Sec 24 Unit C,D,E,F,L,M,N. Sec 25 Unit D. Sec 26 Unit A-G, I-P. Sec 27, Sec 28, Sec 29 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 32 Unit A,B,G,H,I,J,N,O,P. Sec 33. Sec 34. Sec 35. Sec 36 Unit D,E,F,I-P.

### T 19S – R 31E

Sec 7 Unit C,D,E,F,L. Sec 18 Unit C,D,E,F,G,K,L. Sec 31 Unit M. Sec 34 Unit P. Sec 35 Unit M,N,O. Sec 36 Unit O,P.

### T 20S – R 29E

Sec 1 Unit H,I,P. Sec 13 Unit E,L,M,N. Sec 14 Unit B-P. Sec 15 Unit A,H,I,J,N,O,P. Sec 22 Unit A,B,C,F,G,H,I,J,O,P. Sec 23. Sec 24 Unit C,D,E,F,G,J-P. Sec 25 Unit A-O. Sec 26. Sec 27 Unit A,B,G,H,I,J,O,P. Sec 34 Unit A,B,G,H. Sec 35 Unit A-H. Sec 36 Unit B-G.

### T 20S – R 30E

Sec 1 – Sec 4. Sec 5 Unit A,B,C,E-P. Sec 6 Unit E,G-P. Sec 7 Unit A-H,I,J,O,P. Sec 8 – 17. Sec 18 Unit A,B,G,H,I,J,O,P. Sec 19 Unit A,B,G,H,I,J,O,P. Sec 20 – 29. Sec 30 Unit A-L,N,O,P. Sec 31 Unit A,B,G,H,I,P. Sec 32 – Sec 36.

### T 20S – R 31E

Sec 1 Unit A,B,C,E-P. Sec 2. Sec 3 Unit A,B,G,H,I,J,O,P. Sec 6 Unit D,E,F,J-P. Sec 7. Sec 8 Unit E-P. Sec 9 Unit E,F,J-P. Sec 10 Unit A,B,G-P. Sec 11 – Sec 36.

### T 21S – R 29E

Sec 1 – Sec 3. Sec 4 Unit L1 – L16,I,J,K,O,P. Sec 5 Unit L1. Sec 10 Unit A,B,H,P. Sec 11 – Sec 14. Sec 15 Unit A,H,I. Sec 23 Unit A,B. Sec 24 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 25 Unit A,O,P. Sec 35 Unit G,H,I,J,K,N,O,P. Sec 36 A,B,C,F – P.

### T 21S – R 30E

Sec 1 – Sec 36

### T 21S – R 31E

Sec 1 – Sec 36

### T 22S – R 28E

Sec 36 Unit A,H,I,P.

**T 22S – R 29E**

Sec 1. Sec2. Sec 3 Unit I,J,N,O,P. Sec 9 Unit G – P. Sec 10 – Sec 16. Sec 19 Unit H,I,J. Sec 20 – Sec 28. Sec 29 Unit A,B,C,D,G,H,I,J,O,P. Sec 30 Unit A. Section 31 Unit C – P. Sec 32 – Sec 36

**T 22S – R 30E**

Sec 1 – Sec 36

**T 22S – R 31E**

Sec 1 – Sec 11. Sec 12 Unit B,C,D,E,F,L. Sec 13 Unit E,F,K,L,M,N. Sec 14 – Sec 23. Sec 24 Unit C,D,E,F,K,L,M,N. Sec 25 Unit A,B,C,D. Sec 26 Unit A,BC,D,G,H. Sec 27 – Sec 34.

**T 23S – R 28E**

Sec 1 Unit A

**T 23S – R 29E**

Sec 1 – Sec 5. Sec 6 Unit A – I, N,O,P. Sec 7 Unit A,B,C,G,H,I,P. Sec 8 Unit A – L, N,O,P. Sec 9 – Sec 16. Sec 17 Unit A,B,G,H,I,P. Sec 21 – Sec 23. Sec 24 Unit A – N. Sec 25 Unit D,E,L. Sec 26. Sec 27. Sec 28 Unit A – J, N,O,P. Sec 33 Unit A,B,C. Sec 34 Unit A,B,C,D,F,G,H. Sec 35. Sec 36 Unit B,C,D,E,F,G,K,L.

**T 23S – R 30E**

Sec 1 – Sec 18. Sec 19 Unit A – I,N,O,P. Sec 20, Sec 21. Sec 22 Unit A – N, P. Sec 23, Sec 24, Sec 25. Sec 26 Unit A,B,F-P. Sec 27 Unit C,D,E,I,N,O,P. Sec 28 Unit A – H, K,L,M,N. Sec 29 Unit A – J, O,P. Sec 30 Unit A,B. Sec 32 A,B. Sec 33 Unit C,D,H,I,O,P. Sec 34, Sec 35, Sec 36.

**T 23S – R 31E**

Sec 2 Unit D,E,J,O. Sec 3 – Sec 7. Sec 8 Unit A – G, K – N. Sec 9 Unit A,B,C,D. Sec 10 Unit D,P. Sec 11 Unit G,H,I,J,M,N,O,P. Sec 12 Unit E,L,K,M,N. Sec 13 Unit C,D,E,F,G,J,K,L,M,N,O. Sec 14. Sec 15 Unit A,B,E – P. Sec 16 Unit I, K – P. Sec 17 Unit B,C,D,E, I – P. Sec 18 – Sec 23. Sec 24 Unit B – G, K,L,M,N. Sec 25 Unit B – G, J,K,L. Sec 26 – Sec 34. Sec 35 Unit C,D,E.

**T 24S – R 29E**

Sec 2 Unit A, B, C, D. Sec 3 Unit A

**T 24S – R 30E**

Sec 1 Unit A – H, J – N. Sec 2, Sec 3. Sec 4 Unit A,B,F – K, M,N,O,P. Sec 9 Unit A – L. Sec 10 Unit A – L, O,P. Sec 11. Sec 12 Unit D,E,L. Sec 14 Unit B – G. Sec 15 Unit A,B,G,H.

**T 24S – R 31E**

Sec 3 Unit B – G, J – O. Sec 4. Sec 5 Unit A – L, P. Sec 6 Unit A – L. Sec 9 Unit A – J, O,P. Sec 10 Unit B – G, K – N. Sec 35 Unit E – P. Sec 36 Unit E,K,L,M,N.

**T 25S – R 31E**

Sec 1 Unit C,D,E,F. Sec 2 Unit A – H.

## Daily Operations

Start Date	End Date	Summary
5/20/2021	5/20/2021	AOL PJSM WITH EVERYONE ON LOCATION. SET IN SPUR MATTING BOARD. MIRU L&R WELL SERVICE RIG #4. MIRU PRESSURE PUMP TRUCK L&T TBG TO 500# WITH .1 BBL OF FRESH WATER WITH BIOCIDES TESTED GOOD RELEASE PRESSURE. UNHANG WELL. LD HORSES HEAD. PULLED AND LD 1-1/2" X 26' SMPR. UNSEAT PUMP POOH LD 1-1/4" X 9' FGS. 58-1-1/4" FGR. 105-7/8" RODS. 6-1-5/8" K-BARS. 1" X 1' LS. 26-K SHEAR TOOL. 2-1/2" X 1-1/2" X 24' RHBC PUMP 1-1/4" STRAINER NIPPLE. REMOVE PUMPING TEE. PUT ON TIW VALVE AND SHUT VALVE. (RODS SHOWED SOME PARAFFIN AND A LOT OF PARAFFIN COMING OUT OF THE 2" VALVE ON THE TBG WHILE PULLING OUT WITH RODS, RIG DOWN CLEAN LOCATION. MOVED TO THE GOODMAN 1-H
6/9/2021	6/9/2021	Move all equipment to location , Safety meeting & JSA , R/U Unit , checked pressure , 0 psi on tubing and casing . R/U Floor & Rod tongs . Start RIH w/ 7/8" Rods off the ground , tubing is full of water and running over while RIH w/ Rods , Ran in hole w/ 3309' of Rods and Tagged up on paraffin Installed Polish Rod and stuffing box , Pressured tubing to 700 psi , couldn't move plug . POH w/ Rods to derrick . R/U Endura and Pumped 165 gallons paraffin solvent down tubing . Shut well in for reaction . R/D Endura equipment . Shut down for day
6/10/2021	6/10/2021	Safety meeting & JSA , R/U Kill Truck on tubing and pressure tubing to 2500 psi , holding pressure , no leak off , N/D Well Head & N/U BOP, R/U Floor & Tongs . Work TAC trying to unset the TAC , No Movement in TAC . R/U Kill Truck on casing , 2bbls to load , pressure casing to 1500 psi , No Leak off . Called office and said to try using Swivel on tubing , called for Swivel . R/U Swivel and worked tubing from 20K to 75K while trying to turn the tubing . pressure casing to 1500 psi and work tubing , no luck . R/D Swivel . RIH w/ Washer Knife on Sand Line to plug in tubing @ 3300' started working washer knife trying to get through plug and got the washer knife stuck , work Knife loose and POH . Found we had left the washer in the hole. M/U New Washer Knife on K-Bars and RIH w/ 6- 1 5/8" K-Bars , 105 7/8" Rods and 58 1 1/4" Rods . didn't feel anything while RIH . POH w/ Rods to derrick . Shut well in and shut down for day .
6/11/2021	6/11/2021	Safety meeting & JSA , R/U Kill Truck on tubing and load hole w/ 5 bbls water , pressure up on tubing to 2500 psi , no leak off. Released pressure . Called for Free Point equipment . Wait on Rotary Wireline . R/U Wireline and RIH w/ Free Point tools to the TAC and checked Free Point , TAC is free good movement , RIH to end of tubing and started checking Free Point up to 3660' and found tubing was stuck 70% @3660' and Free @ 3600' POH w/ Free Point tools . M/U the chemical cutter on wireline and RIH to 3600' " Middle of the joint " and cut tubing off , POH w/ Cutter and R/D Wireline equipment . POH w/ tubing TAC and 2 1/2 joint tubing below the TAC , Set up Fishing tools , PH6 Tubing , Pipe Racks and L/D Machine for Monday morning . Shut well in and shut down for weekend



6/14/2021	6/14/2021	Safety meeting & JSA . Spot in L/D Machine , Pipe Racks and unload 168 joints 2 7/8" PH6 Tubing . P/U 4 11/16" overshot w/ 2 7/8" basket Grapple , Bumper Sub , Jar , 6- 3 1/2" Drill Collars and Accelerator sub , x-over to 2 7/8" PH6 tubing . Tally Tubing and cont RIH w/ tubing to top of fish @ 3600' . Tag Fish and latch up on Fish OK . Start working Fish from 28K and up to 80k setting Jars off , on the second hit with the jars the fish moved 6" . Cont. working Jars rest of day with no more progress , Jars are still hitting hard . Pulled up to 70K and shut well in for the day and shut down , we will try working the Jars in the morning , if no luck , back off the fish & POH . RIH w/ shoe and wash pipe to start washing over the fish .
6/15/2021	6/15/2021	Safety meeting & JSA . Cont. working tubing from 28k to 80k with no movement in the fish . Released Overshot from fish , POH w/ tubing and Collars to derrick , L/D Overshot . P/U 4 11/16" smooth OD X 3 1/2" Rough ID Shoe , 6- 4 1/2" joints wash pipe , x-over and Jars and RIH w/ 6 - 3 1/2" drill collars and 2 7/8" PH6 tubing to top of fish @ 3600' . R/U Swivel and circulate bottoms up . Start washing over fish at 3600' down to 3671' with out much trouble , at 3671' started drilling hard and we are getting back cement in our returns , Cont drilling cement from 3671' to 3686' P/U off bottom and circulated 1 1/2 x bottoms up . Pulled up off bottom . Shut well in and shut down for day .
6/16/2021	6/16/2021	Safety meeting & JSA. Break circulation and cont. Washing over fish from 3686' cutting cement and some metal shavings in returns , we still have full returns , washover tubing to 3695' and stopped making hole , circulate bottoms up . L/D Swivel & Stripper head , POH w/ tubing , drill collars , Jars and wash pipe . Shoe still looked good . M/U New shoe and RIH w/ 7 joints wash pipe , Jars ,6- drill collars and 2 7/8" PH6 tubing . P/U Swivel and Strippper head . Shut well in and shut down for day.
6/17/2021	6/17/2021	Safety Meeting & JSA , Break Circulation & Cont. washover F/ 3695' cutting metal and cement from around fish down to 3733' , Circulated hole clean P/U & Shut well in for day .
6/18/2021	6/18/2021	Safety meeyting & JSA, Cont. Washing over FishF/ 3733' to 3745' . Shoe is worn out and has stopped drilling. L/D Swivel & Stripper Head , POH w/ tubing , Drill Collars , Jar & Wash Pipe . Shoe was completely worn out . M/U New 4 11/16" X 3 5/8" Shoe on wash pipe & RIH w/ 7 joints 4 1/2" wash pipe , Jar, 6 - 3 1/2" drill collars and 2 7/8" PH6 Tubing to top of fish . R/U Swivel and stripper head . Shut well in and shut down for day .
6/19/2021	6/19/2021	Safety meeting & JSA , Load hole w/ 30 bbls and start washing over fish at 3745' , We are not making any hole after 5 1/2 hours we made about 6" . Circulated Bottoms Up & L/D Swivel & Stripper Head , POH w/ tubing Collars , Jar and wash pipe , Shoe was completely worn out. Called into office , we will build another shoe tonight and run it back in the morning and cont. Washing Over . Shut down for day and shut well in .
6/20/2021	6/20/2021	M/U New 4 11/16" X 3 5/8" shoe on wash pipe & RIH w/ Washpipe, Jar, Collars and PH6 tubing to top of fish , cont. RIH to 3741' , R/U Swivel & Stripper head , Loaded hole w/ 28 bbls water , Started reaming down from 3741 to 3745' & Cont washing over fish from 3745' to 3768' today , P/U & Circulate hole clean . shut well in and shut down for day . we are still getting full returns and getting back steel & Cement.

6/21/2021	6/21/2021	Safety Meeting & JSA, Break Circulation w/ 75 bbls and wash back to bottom , Made connection & Cont washing over fish from 3768' to 3778' and Shoe Quit cutting , Called into office , and we will stop operations. P/U Circulate hole clean , POH & L/D 2 7/8" PH <sup>^</sup> tubing , Collars, Jar , Wash Pipe and shoe , Shoe was worn down to nothing. Released L/D Machine & Reverse Unit and Tools. M/U Seat Nipple on 2 7/8" J-55 Tubing and RIH w/ tubing out of derrick. R/D Floor & Tongs , N/D BOP & N/U well head . Shut well in and shut down for night.
6/21/2021	6/22/2021	
6/22/2021	6/22/2021	Safety Meeting and JSA, RIH w/ 7/8" Rods out of derrick, POH & L/D Rods , RIH w/ 1 1/4" Fiber Glass Rods , POH & L/D Fiber Glass Rods , R/D Floor & Tongs , Install 5,000# Ball Valve in Pum[ping Tee and close all valves . Clean up Loaction , R/D Unit & Kill Truck .Move all equipment to next well . We RIH w/ 110 joints 2 7/8" J-55 Tubing w/ Seat Nipple. L/D 58 - 1 1/4" Fiber Glass Rods, 105 - 7/8" Rods and 6 - 11 5/8" K-Bars .



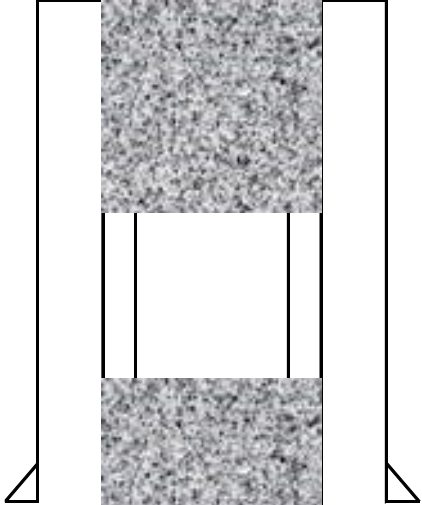
API #	30-015-37502	Firecracker State #12	County, ST	Eddy County, NM
Operator	Spur Energy Partners		Sec-Twn-Rng	14-17S-28E
Field	Empire; Glorieta-Yeso		Footage	2310 FSL 330 FEL
Spud Date	11/25/2010		Survey	32.834816, -104.1395874

Formation (MD)	
San Andres	
Glorieta	
Yeso	
Bone Spring	
Wolfcamp	
Canyon	
Strawn	
Atoka	
Morrow	

RKB	
GL	3626

Hole Size	17-1/2"
TOC	Surface
Method	circ 67 sx

Csg Depth	273'
Size	13-3/8"
Weight	48
Grade	J55
Connections	
Cement	300 sx



**P&A Procedure**

1. Set 5-1/2" CIBP @ 3590'. Pressure test csg. Spot 25 sx from 3590'-3490'. Circ MLF.
2. Spot 25 sx of cmt from 1563'-1363' (T/Queen). WOC & Tag
3. Perf @ 921' and sqz 43 sx of cmt from 921'-821' (8-5/8" Shoe). WOC & Tag
4. Perf @323' and sqz 45 sx of cmt from 323'-223' (13-3/8" Shoe). WOC & Tag
5. Perf @100' and sqz 45 sx of cmt from 100'-surface.
6. Verify cmt to surface, cutoff wellhead and weld on dryhole marker.

Tubing Detail				
Jts	Size	Depth	Length	Detail

Rod Detail					
Rods	Size	Depth	Length	Guides	Detail

Hole Size	11"
TOC	Surface
Method	Circ 36 sx

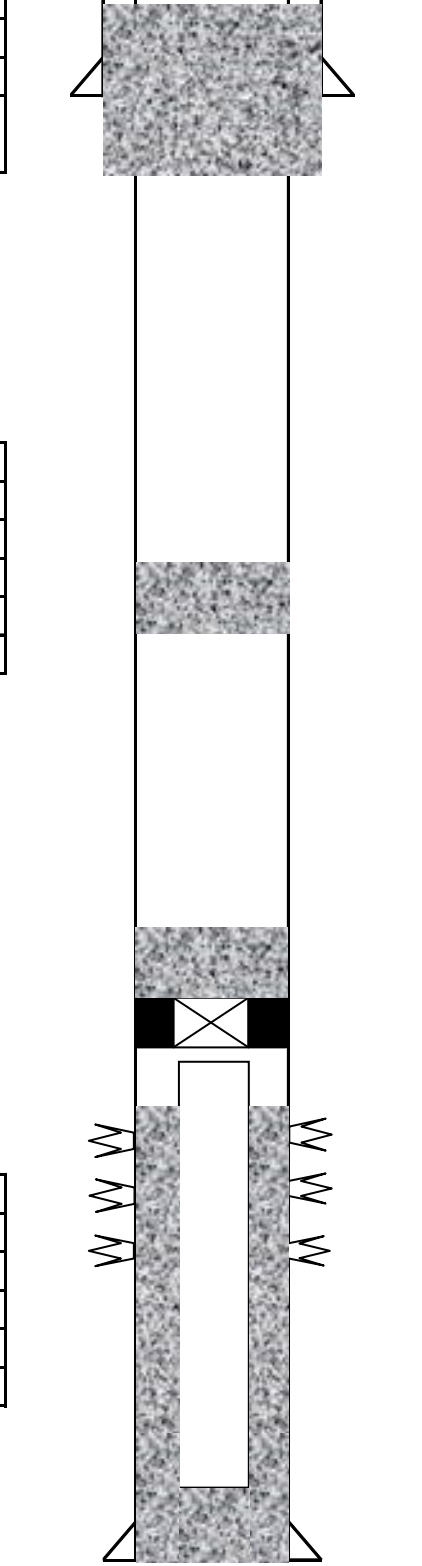
Csg Depth	871'
Size	8-5/8"
Weight	24
Grade	J55
Connections	
Cement	400 sx

Last Update	2/4/2022
By	RCB

PBTD	5353'
TD MD	5403'
TD TVD	5403'

Hole Size	7-7/8"
TOC	Surface
Method	Circ 239 sx

Csg Depth	5403'
Size	5-1/2"
Weight	17
Grade	J55
Connections	LTC
Cement	900 sx



Perforations

4800'-5000'  
4530'-4730'  
4260'-4460'  
3710'-3930'

Tubing cemented in place.  
TOF at 3600'

API #	30-015-37502	Firecracker State #12	County, ST	Eddy County, NM
Operator	Spur Energy Partners		Sec-Twn-Rng	14-17S-28E
Field	Empire; Glorieta-Yeso		Footage	2310 FSL 330 FEL
Spud Date	11/25/2010		Survey	32.834816, -104.1395874

Formation (MD)	
San Andres	
Glorieta	
Yeso	
Bone Spring	
Wolfcamp	
Canyon	
Strawn	
Atoka	
Morrow	

RKB	
GL	3626

Hole Size	17-1/2"
TOC	Surface
Method	circ 67 sx

Csg Depth	273'
Size	13-3/8"
Weight	48
Grade	J55
Connections	
Cement	300 sx

Well History

Tubing Detail				
Jts	Size	Depth	Length	Detail
110	2-7/8"	3575	3575	Tubing
1	2-7/8"	3576.1	1.1	SN

Rod Detail					
Rods	Size	Depth	Length	Guides	Detail

Hole Size	11"
TOC	Surface
Method	Circ 36 sx

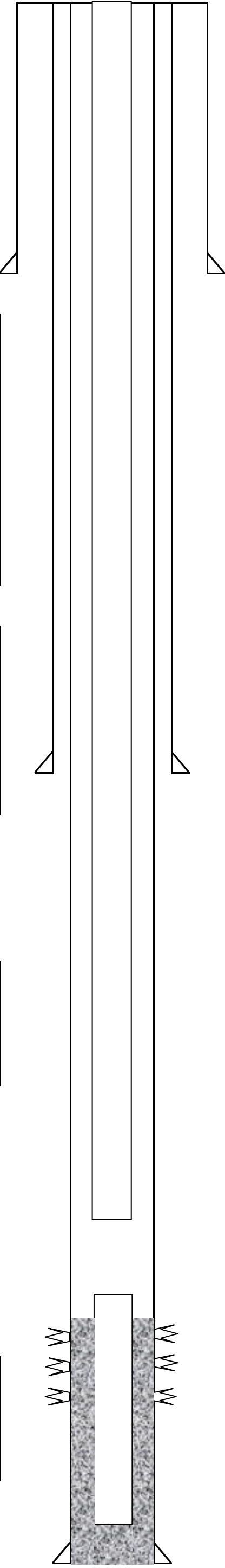
Csg Depth	871'
Size	8-5/8"
Weight	24
Grade	J55
Connections	
Cement	400 sx

Last Update	2/4/2022
By	RCB

PBTD	5353'
TD MD	5403'
TD TVD	5403'

Hole Size	7-7/8"
TOC	Surface
Method	Circ 239 sx

Csg Depth	5403'
Size	5-1/2"
Weight	17
Grade	J55
Connections	LTC
Cement	900 sx



Perforations

4800'-5000'  
4530'-4730'  
4260'-4460'  
3710'-3930'

Tubing cemented in place.  
TOF at 3600'

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS  
  
Action 78868

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 78868
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	2/8/2022