

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

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. 30-025-34208
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Spindletop Oil & Gas Company		6. State Oil & Gas Lease No.
3. Address of Operator 12850 Spurling Road, STE 200, Dallas, TX 75230		7. Lease Name or Unit Agreement Name Greenback State 7
4. Well Location Unit Letter O : 800 feet from the South line and 1775 feet from the East line Section 7 Township 24S Range 38E NMPM County Lea		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3194 GR		9. OGRID Number 212092
10. Pool name or Wildcat Fowler, Ellenburger, East		

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: ☐

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.

Plug and abandon well per attached Procedure using Closed Loop System

Note changes to procedure

4" Diameter 4' tall above ground marker

See attached conditions of approval

Spud Date:

12/4/1997

Rig Release Date:

1/18/1998

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

SIGNATURE



TITLE

Petroleum Engineer

DATE 9/2/2022

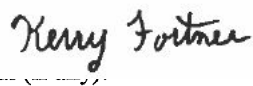
Type or print name Tom McMillan

E-mail address: tmcmillan@spindletopoil.com

PHONE: 972-644-2581

For State Use Only

APPROVED BY:

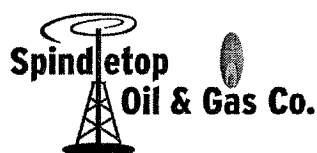


TITLE

Compliance Officer A

DATE 9/12/22

Conditions of Approv.



**GREENBACK STATE #7
JAL, LEA COUNTY, NEW MEXICO
Plug and Abandon**

Needed for job:

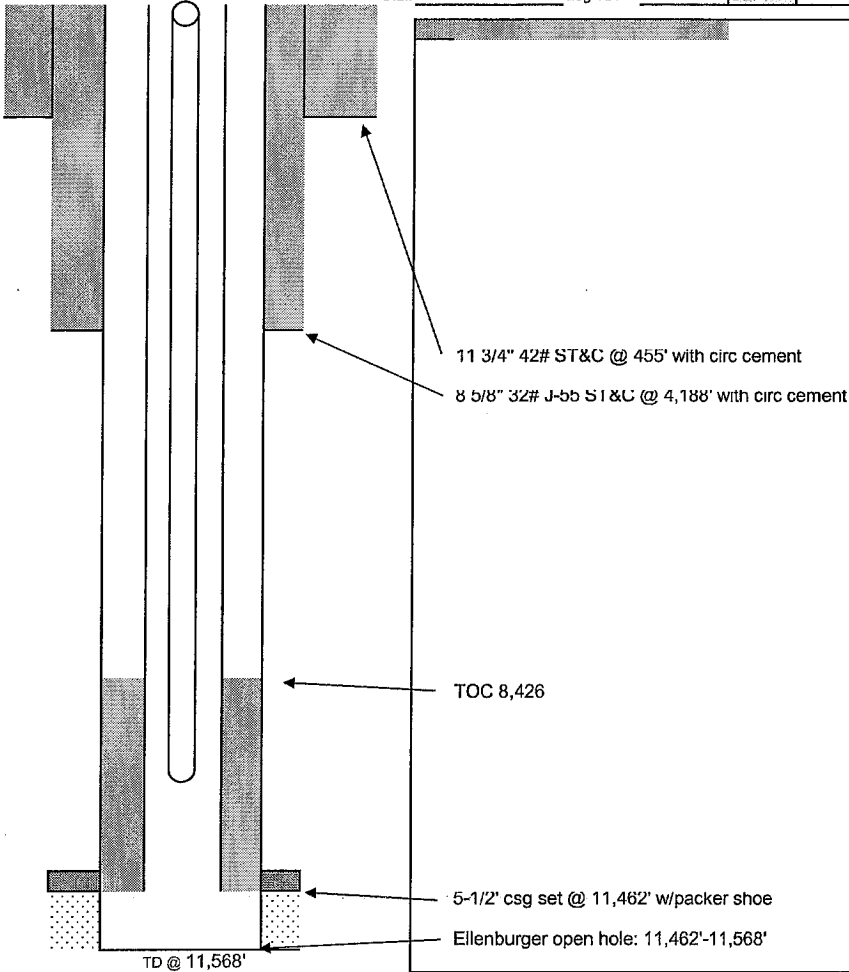
Service Rig
Tank to reverse into
Cementers
Wireline

PROCEDURE: (Best case as rods and tubing come out)

- | | | |
|-----|---|---|
| 1. | MIRU Service Rig (Double/Triple with ability/capacity to pull our rods and tubing). | Additional Cement Spots |
| 2. | ND Wellhead | Spot 25 sx Class H 8749 Devonian |
| 3. | Pull tubing and stand back in derrick in doubles. | Spot 25 Sx Class H 7939 Miss |
| 4. | RU Wireline | Spot 25 sx Class C 6995 Abo |
| 5. | RIH with 5" Gauge Ring run to 11200' | Spot 25 sx Class C 6500 Tubb |
| 6. | RIH with CIBP to 11200' and Set 10k CIBP | |
| 7. | RIH with Dump Bailer and dump 2 ^{XX} sxs of Cement on top of CIBP | |
| 8. | RD WL 35 feet | |
| 9. | Pull up tubing to 5450' | |
| 10. | Mix & pump a 50 sxs Class H plug at 5450', displace with 9 ppg mud. total displacement 31 BBLs ETOC 5027' | |
| 11. | POOH tubing | |
| 12. | RU WL | |
| 13. | RIH and perf at 4190 ^{XXX} 4240 INT shoe | |
| 14. | POOH and RD WL | |
| 15. | RIH with tubing to 4190 ^{XXX} 4240 | |
| 16. | Squeeze 50 sxs Class H cement plug into perfs. Displacement with 9 bbg mud, 23.5 BBLs. ETOC 3970' | |
| 17. | Unset Packer and POOH | P&S 50 sx Class C 1330 Salt |
| 18. | Set surface plug 3-13' | P&S 50 sx Class C 500 Surf Shoe |
| 19. | RD Service Rig | P&S 50 sx 200 Circ cement to surface |
| 20. | C&C and set dry hole marker | |

OPERATOR: Spindletop Oil & Gas Co. Prepared by: _____
 WELL NAME & NO.: Greenback State 7 #1 Updated: _____
 FIELD NAME: East Fowler (Ellenberger)
 COUNTY: Lea STATE: New Mexico
 WORKOVER: _____ NEW COMPL. _____ DATE: _____
 WI: _____ NI: _____ K.B.: _____ Drig TD: _____
 G.L.: _____ Log TD: _____

Current		TUBING			
WBD		CASING	CASING	Casing	
Spud: 12/3/1997	SIZE	11-3/4"	8-5/8"	5-1/2"	
ID:	WEIGHT	42#	32#	17#	
	GRADE	H-40	32#	L-80/K-55/L-80	
	THREAD				
	DEPTH	455	4188	11462	



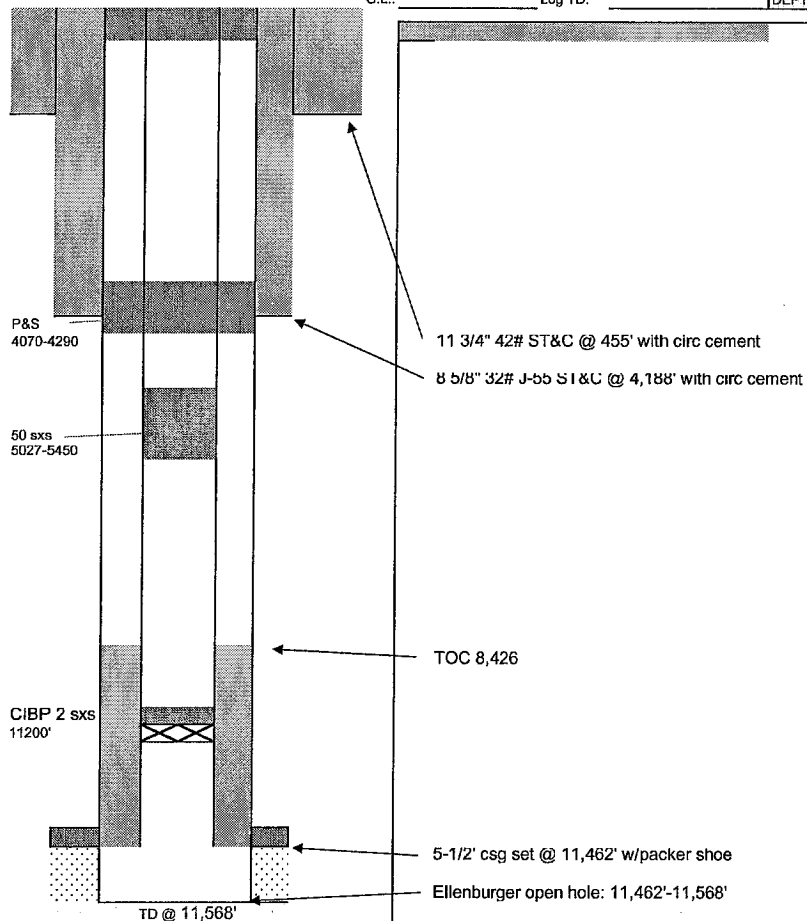
OPERATOR: Spindletop Oil & Gas Co.
 WELL NAME & NO.: Greenback State 7 #1
 FIELD NAME: East Fowler (Ellenberger)
 COUNTY: Lea STATE: New Mexico
 WORKOVER: NEW COMPL. DATE:
 WI: NI: K.B.:
 G.L.:

Prepared by:

Updated:

Proposed Plug Job

		TUBING			
		CASING	CASING	Casing	
				1	2
Spud:	12/3/1997	SIZE	11-3/4"	8-5/8"	5-1/2"
ID:		WEIGHT	42#	32#	17#
		GRADE	H-40	32#	L-80/K-55/L-80
		THREAD			
		DEPTH	455	4188	11462



**CONDITIONS OF APPROVAL
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 I (Hobbs) at (575)-263-6633 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 (Potash Mine Area),
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

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

COMMENTS

Action 140390

COMMENTS

Operator: SPINDLETOP OIL & GAS CO. 12850 Spurling Rd Dallas, TX 75230	OGRID: 212092
	Action Number: 140390
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM	9/13/2022

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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	Action Number: 140390
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CONDITIONS

Created By	Condition	Condition Date
kfortner	See attached COA Note changes to procedure	9/12/2022