Office	AM State of New Mexico	Form C-103
<u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resource	es Revised July 18, 2013 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OIL CONSERVATION DIVISION	30-015-31771
811 S. First St., Artesia, NM 88210 District III – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	STATE X FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa I C, 1444 07505	6. State Oil & Gas Lease No.
87505		648
(DO NOT USE THIS FORM FOR PROPOSA	ES AND REPORTS ON WELLS LS TO DRILL OR TO DEEPEN OR PLUG BACK TO A FION FOR PERMIT" (FORM C-101) FOR SUCH	7. Lease Name or Unit Agreement Name TURKEY TRACK 11 STATE
PROPOSALS.) 1. Type of Well: Oil Well \angle G	8. Well Number 4	
2. Name of Operator		9. OGRID Number 14744
3. Address of Operator		10. Pool name or Wildcat
1	0; HOBBS, NM 88260	PALMILLO; BONE SPRINGS, SW
4. Well Location	0, 110 <u>D</u> D O, 1411 00 <u>2</u> 00	
	310 feet from the N line an	d <u>1650</u> feet from the W line
Section 11	Township 19S Range 28E	NMPM County EDDY
	11. Elevation (Show whether DR, RKB, RT, G	R, etc.)
	3458' GL	
TEMPORARILY ABANDON	PLUG AND ABANDON 🛛 REMEDIAL CHANGE PLANS 🗌 COMMENC	E DRILLING OPNS. P AND A EMENT JOB
OTHER: 13. Describe proposed or complet). SEE RULE 19.15.7.14 NMAC. For Multip	ils, and give pertinent dates, including estimated date ole Completions: Attach wellbore diagram of
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OTHER: 13. Describe proposed or complet of starting any proposed work proposed completion or recon Mewbourne Oil Company attached wellbore schema Spud Date: ****SEE ATTACHEI hereby certify that the information ab SIGNATUREKlay_H Ka Sype or print nameKlay_H Kirkes	ed operations. (Clearly state all pertinent deta). SEE RULE 19.15.7.14 NMAC. For Multipupletion. requests permission to permanently plug tics & operational procedure. SEE CHANGI Rig Release Date: MUST O COA's**** TITLE_Engineer E-mail address: _kkirkes@	ils, and give pertinent dates, including estimated date ole Completions: Attach wellbore diagram of g & abandon the subject wellbore. Please see ES TO PROCEDURE BE PLUGGED BY 11/29/2023 wledge and belief.

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Received by OCD: 11/28/2022 11:48:32 AM

COMPLETION PROCEDURE

Submitted By: C. McNabb

	Turkey Track 11 State #004 2310' FNL & 1650' FWL Sec 11, T19S, R28E Eddy Co, NM		-
Date:	8/17/2022		- -
Csg Set:	8705'	Surf Csg:	13 ¾" 48# Csg
Csg Size:	5 ½" 17# N-80 Csg	Set @:	423'
Perfs:	8339'	Tbg:	2 ⁷ / ₈ " 6.5# L80 tbg
Inter Set:	2798'	Tbg set @:	8199'
Inter Size:	8 5⁄8" 32# Csg		

Procedure:

- 1) MIRU turnkey plugging crew.
- 2) Unhang well & POOH w/rods & pump, laying down.
- 3) ND tree, NU BOP.
- 4) POOH w/tbg.
- 4) POOH w/tbg.
 5) RIH w/5 ¹/₂ " CIBP & set @ 8335'. Top perf @ 8339'.
- 6) Circulate 240 bbls 9.0# MLF
- 7) Spot 25 sks Class H neat cmt (160' ±) on top of CIBP.
- 8) WOC 4 hrs & tag plug @ 8235' or higher.
- 9) POOH w/tbg to 7150'.
- 10)Spot 25 sks Class C neat cmt (217' ±).

11)WOC 4 hrs & tag plug @ 7050' or higher (Top of 2nd Bone Spring Sand @ 7100'.) 12)POOH w/tbg to 6370'

Run CBL

13)Spot 25 sks Class C neat cmt (217' ±).

14)WOC 4 hrs & tag plug @ 6270' or higher (Top of 1st Bone Spring Sand @ 6320'.) 15)POOH w/tbg

16)RIH w/WL & perforate @ 3200'. Attempt to squeeze formation to 500#.

17)RIH with tbg & spot 34 sks Class C neat cmt @ 3200' (150' ±)

18)WOC 4 hrs & tag plug @ 3100' or higher (Top Bone Spring Sand @ 3150') 19)POOH w/tbg

20)RIH w/WL & perforate @ 2848'. Attempt to squeeze formation to 500#.

21)RIH with tbg & spot 34 sks Class C neat cmt @ 2848' (150' ±)

22)WOC 4 hrs & tag plug @ 2748' or higher (Top 8 5%" shoe @ 2798') 23)POOH w/tbg

24)RIH w/WL & perforate @ 2522'. Attempt to squeeze formation to 500#.

25)RIH with tbg & spot 39 sks Class C neat cmt @ 2522' (150' ±)

26)WOC 4 hrs & tag plug @ 2422' or higher (Top San Andres @ 2472') 27)POOH w/tbg

28)RIH w/WL & perforate @ 2097'. Attempt to squeeze formation to 500#.

29)RIH with tbg & spot 39 sks Class C neat cmt @ 2097' (150' ±)

30)WOC 4 hrs & tag plug @ 1997' or higher (Top Grayburg @ 2047') 31)POOH w/tbg

32)RIH w/WL & perforate @ 1737'. Attempt to squeeze formation to 500#.

33)RIH with tbg & spot 39 sks Class C neat cmt @ 1737' (150' ±)

34)WOC 4 hrs & tag plug @ 1637' or higher (Top Queen @ 1687') 35)POOH w/tbg

36)RIH w/WL & perforate @ 1108'. Attempt to squeeze formation to 500#.

37)RIH with tbg & spot 39 sks Class C neat cmt @ 1158' (150' ±)

38)WOC 4 hrs & tag plug @ 1008' or higher (Top Yates @ 1058')

39)POOH w/tbg

40)RIH w/WL & perforate @ 473'. Attempt to squeeze formation to 500#.

Turkey Track 11 State #004

COMPLETION PROCEDURE

- 41)Circulate 30 bbls 9.0# MLF to surface out of 5 $\frac{1}{2}$ " annulus
- 42)Circulate approximately 145 sks Class C neat cmt to surface.
- 43)WOC & confirm that wellbore remains full.
- 44)Cut off WH & install dry hole marker. Cut off anchors & clean location.

Turkey Track 11 State #004

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) Cherry Canyon Eddy County
 - L) 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 REQUIRMENTS

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 name2. Lease and Well Number3. API Number4. Unit Letter5. QuarterSection (feet from the North, South, East or West)6. Section, Township and Range7. Plugging Date8. 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,B,C,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

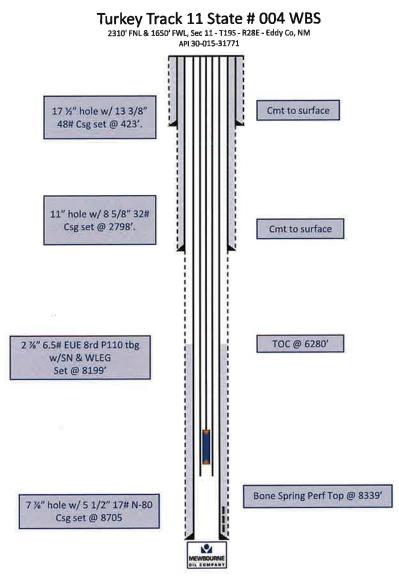
Sec 3 Unit B – G, J – O. Sec 4. Sec 5 Unit A – L, P. Sec 6 Unit A – L. Sec 9 Unit A – J, O,P. Sec 10 Unit B – G, K – N. Sec 35 Unit E – P. Sec 36 Unit E,K,L,M,N.

T 25S – R 31E

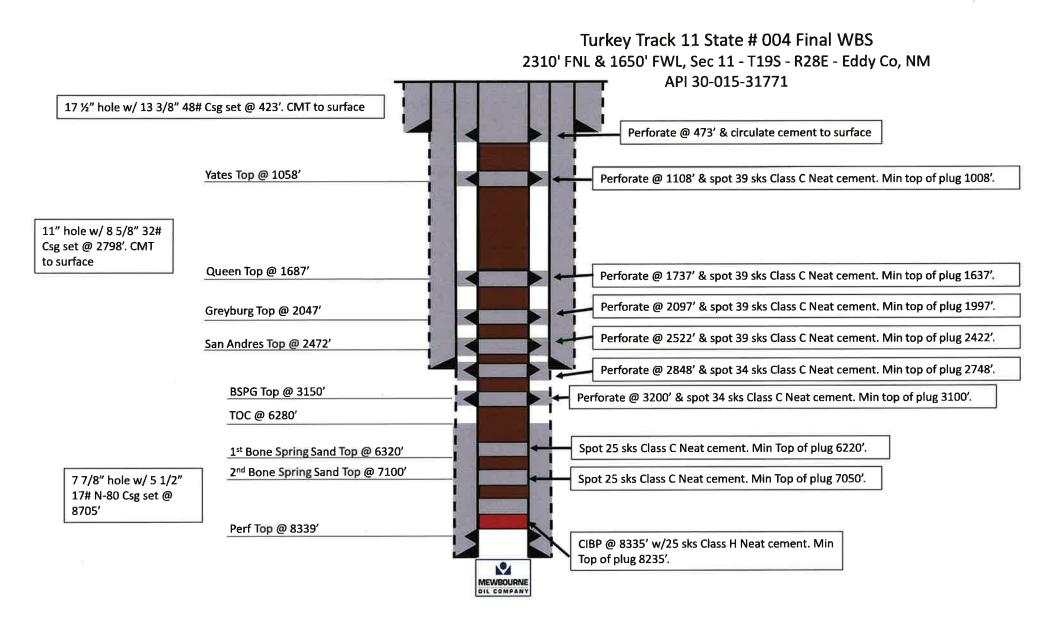
Sec 1 Unit C,D,E,F. Sec 2 Unit A – H.

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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

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	161577
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)
CONDITIONS	

[Created By	Condition	Condition Date
	gcordero	None	11/29/2022

Action 161577