Received by OCD: 12/4/2023 4:25:30 PM

Submit 1 Copy To Appropriate District	State of New Mexico	Form C-103
Office District I – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-015-40488
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE ☐ FEE ☒
1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A CATION FOR PERMIT" (FORM C-101) FOR SUCH	Everest 14N
PROPOSALS.)		8. Well Number
1. Type of Well: Oil Well	Gas Well Other	008
2. Name of Operator Riley Permian Operating Compar	v I.C	9. OGRID Number 372290
3. Address of Operator	y bbc	10. Pool name or Wildcat
29 E. Reno Avenue Suite 500, Ol	lahoma City, OK 73104	Yeso
4. Well Location		
Unit Letter N :	990feet from thesouth line and	2210feet from thewestline
Section 14	Township 18S Range 26E	NMPM County Eddy
	11. Elevation (Show whether DR, RKB, RT, GR, etc.	c.)
	3319	
12 Check	Appropriate Box to Indicate Nature of Notice	Report or Other Data
12. Check	Appropriate Box to indicate reading of reduce	, Report of Other Data
		BSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WO	2 03 140 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TEMPORARILY ABANDON ☐ PULL OR ALTER CASING ☐	CHANGE PLANS COMMENCE DE MULTIPLE COMPL CASING/CEMEI	RILLING OPNS. P AND A
DOWNHOLE COMMINGLE	MOETH LE COM L	
CLOSED-LOOP SYSTEM		Notify OCD 24 hrs. prior to any work done
OTHER:	OTHER:	
	oleted operations. (Clearly state all pertinent details, a ork). SEE RULE 19.15.7.14 NMAC. For Multiple C	
proposed completion or re		ompletions. Attach wendore diagram of
		a.
	plans to pull the rods and tubing then reclaim the su	rface and set the required plaque,
plugging the well according	g to New Mexico rules and regulations.	
4"diameter 4' tall A	Above Ground Marker	
Spud Date:	1	
The same of the sa	Rig Release Date:	
***CEE ATTAC		ED DV 44 /4 /2 4
***SEE ATTAC	HED COA's*** MUST BE PLUGG	
	HED COA's***  MUST BE PLUGG  above is true and complete to the best of my knowled	lge and belief.
	HED COA's***  MUST BE PLUGG  above is true and complete to the best of my knowled	lge and belief.
I hereby certify that the information	above is true and complete to the best of my knowled	lge and belief.  DATE 12/4/23
I hereby certify that the information SIGNATURE  Type or print name Spence	above is true and complete to the best of my knowled	lge and belief.
I hereby certify that the information	above is true and complete to the best of my knowled  TITLE EHS + R Managa  E-mail address: Spewchird P	DATE 12/4/23  rileypormian. PHONE: 405-543-141
I hereby certify that the information SIGNATURE  Type or print name Spence	above is true and complete to the best of my knowled	DATE 12/4/23  rileypormian. PHONE: 405-543-141



# Everest 14 N 8 Procedure to P&A API # 30-15-40488 990' FSL & 2210' FWL 14-18S-26E Eddy County, New Mexico

TD: 4315' MD PBTD: 4257' MD

Deviation: Vertical well Perfs: 2506'-2814' 41 holes, 2875'-3172' 29 holes

3240'-3590' 46 holes, 3650'-3945' 40 holes

# **WORKOVER PROCEDURE**

# **PRESENT WELL DATA**

Material	Description	Burst (psi) (100%)	Burst (psi) (80%)	Collapse (psi)	ID (in)	Drift (in)
Surface Casing	8 5/8" 24# J-55 @ 437'	3,930	3,144	1,370	8.097	7.972
Production Casing	5 1/2" 17# J55 @ Surf – 4,315"	5,320	4,256	4,910	4.892	4.767
Tubing	2-7/8" 6.5# 8rd EUE @ 0' – 3813'	7,260	5.808	7,680	2.441	2.347

# **FORMATION DATA**

Zone	Depth	EST BHP EST BHT
"Yeso"	~3,225' TVD AVE.	~1,000 psi 106° F

# RILEY EXPLORATION REQUIRES HARD HATS, STEEL TOED BOOTS, FRC AND SAFETY GLASSES TO BE WORN ON LOCATION.

# **HOLD SAFETY MEETING PRIOR TO COMMENCING OPERATIONS.**



# Everest 14 N 8 Procedure to P&A API # 30-15-40488 990' FSL & 2210' FWL 14-18S-26E Eddy County, New Mexico

The job objective is to pull the rods and tubing. the well will be plugged according to New Mexico rules and regulations.

# **PROCEDURE:**

- 1) Contact Production Foreman, Steve Forister (505) 400-4571, prior to commencing ops. Check anchor tags prior to RU to ensure anchors have been tested in the last 2 years.
- 2) Check wellhead pressure on 8-5/8" x 5 1/2" annulus and 5 1/2" x 2-7/8" annulus and report.
- 3) MIRU plugging unit. Unhang horse's head. Unseat pump. Pull out of hole with rods and pump as follows:
  - Polish rod
  - 1" rods
  - 7/8" rods
  - K-bars
  - Insert pump
- 4) ND wellhead. NU BOP. Kill well as needed.
- 5) POOH w/tubing out of hole as follows:
  - 73 joints 2 7/8" J55 tubing
  - Tubing anchor
  - 50 joints 2 7/8" J-55 tubing
  - SN
  - 4'perf sub
  - 2 joint 2 7/8" tubing
  - Bull plug
- 6) MIRU wireline unit. PU & TIH w/ 5 ½ 17# CIBP. Set CIBP @ 2475'+/-.
- 7) RDMO wireline unit.
- 8) TIH w/ 2 7/8" tubing to 2450'. Circulate hole w/MLF. Pressure test casing to 500#.



# Everest 14 N 8 Procedure to P&A API # 30-15-40488 990' FSL & 2210' FWL 14-18S-26E Eddy County, New Mexico

- 9) Spot 25 sx cement plug @ 2475'- 2275'.
- 10) Spot 25 sx cement plug @ 850'-650'
- 11) Spot 50 sx cement plug @ 485'-Surf.
- 12) Cut off wellhead. Verify cement @ surface.
- 13) Weld on dry hole marker.

OCD

In Case of an Emergency Call – 911

Artesia NM Ambulance – 575-746-5051

Artesia General Hospital – 575-748-3333

### 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 at 575-626-0830 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
  - 1) 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 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 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

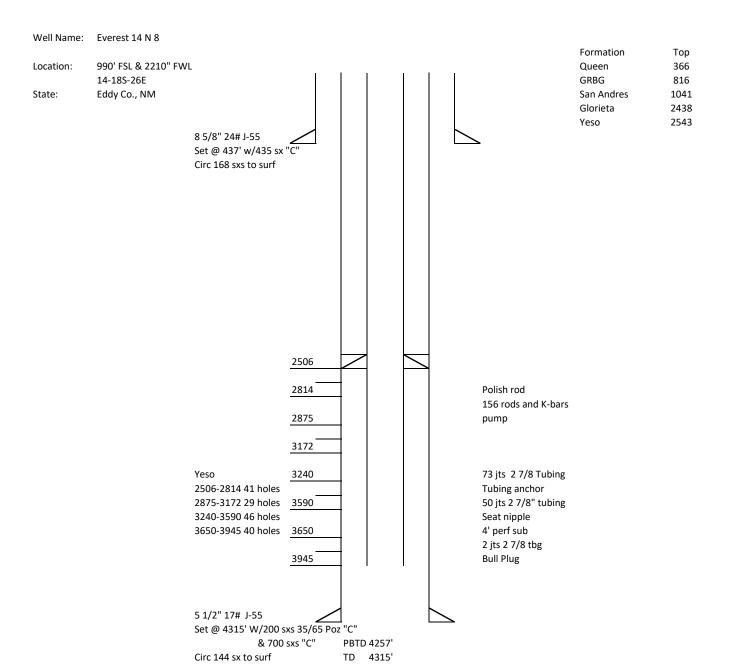
Sec 1 Unit A – H, J – N. Sec 2, Sec 3. Sec 4 Unit A,B,F – K, M,N,O,P. Sec 9 Unit A – L. Sec 10 Unit A – L, O,P. Sec 11. Sec 12 Unit D,E,L. Sec 14 Unit B – G. Sec 15 Unit A,B,G,H.

#### 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.



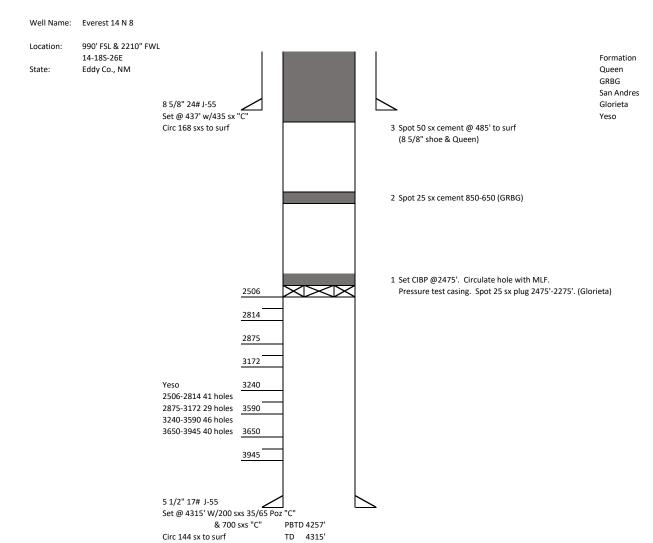
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1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 289371

### **CONDITIONS**

Operator:	OGRID:
RILEY PERMIAN OPERATING COMPANY, LLC	372290
29 E Reno Avenue, Suite 500	Action Number:
Oklahoma City, OK 73104	289371
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

#### CONDITIONS

Cre	ated By		Condition Date
go	ordero	None	12/6/2023