

Submit 1 Copy To Appropriate District
Office
District I •
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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 and Natural Resources

Form C-103
October 13, 2009

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

WELL API NO. 30-015-20423
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-120
7. Lease Name or Unit Agreement Name Medano VA State
8. Well Number 1
9. OGRID Number 025575
10. Pool name or Wildcat Los Medanos; Delaware

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 Yates Petroleum Corporation	
3. Address of Operator 105 South Fourth Street, Artesia, NM 88210	
4. Well Location Unit Letter <u>K</u> : <u>1947</u> feet from the <u>South</u> line and <u>1986</u> feet from the <u>West</u> line Section <u>16</u> Township <u>23S</u> Range <u>31E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3380'GR	

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

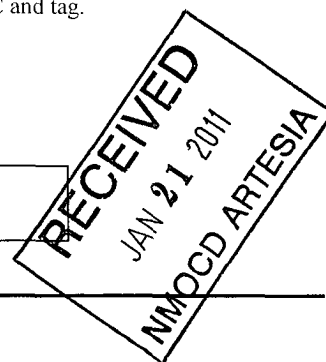
Yates Petroleum Corporation plans to plug and abandon this well as follows:

1. MIRU WSU. Rig up any safety equipment as needed. No casing recovery will be attempted. All tubing and production equipment should already be out of the well.
2. Set a CIBP at 7775' and cap with 35' cement. This puts a plug over the open Brushy Canyon Delaware perforations.
3. Spot a 35 sx Class "C" cement plug from 5175'-5275'. This puts a plug between the two Delaware plugs. *WOC Tag*
4. Spot a 35 sx Class "C" cement plug from 4089'-4189'. This puts a plug over the open Bell Canyon Delaware perforations, across the top of the Delaware and across the intermediate casing shoe. WOC and tag.
5. Spot a 710 sx Class "C" cement plug from 574'-2800'. This puts a solid continuous plug across the salt section and across the surface casing shoe. To ensure a good and safe job we will have to use multiple plugs and plan to spot 100 sx cement plug at the time. WOC and tag.
6. Spot a 20 sx, 60' surface plug.
7. Remove all surface equipment, weld dry hole marker and clean location as per regulations.

NOTE: Yates Petroleum Corporation will use steel pits and no earth pits

Spud Date:

Rig Release Date:



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

SIGNATURE Tina Huerta TITLE Regulatory Compliance Supervisor DATE January 19, 2011

Type or print name Tina Huerta E-mail address: tinah@yatespetroleum.com PHONE: 575-748-4168

For State Use Only

APPROVED BY: [Signature] TITLE Approval Granted providing work is complete by 4/24/2011 DATE 1/24/2011
Conditions of Approval (if any):

WELL NAME: Medano VA S e#1 FIELD AREA: Sand Dunes / Jaws Ranch
 LOCATION: 1980 FSL, 1980 FML, K-16-239-31e Eddy NM
 GL: 3358' ZERO: 23' AGL: _____
 KB: 3381' ORIG. DRLG./COMPL. DATE: 1971
 COMMENTS: _____

CASING PROGRAM:

SIZE/WT./GR./CONN.	DEPTH SET
20" 94 H40	624'
13 3/8" 61 S80	4139'
9 5/8" 53 P110 / 43.5 N80 Surf-2204'	12444'
Casing Patch 2207' + 6505x "C"	
2204' 9 5/8" tied back to surf face	
7 5/8" 39 P110 HSFJ	Liner 12257'-
2 3/4" 6.5 / J55 / Plastic Coated EVE	14152'
2 1/8" 6.5 / J55 / EVE	8000'
	7900'

26" 5g 2 Lh @ 2004' w/ 2505x
 17 1/2" TDC 2180' Drilling TS

20" @ 624' 10605x to surf.
 13 3/8" @ 4139' 34005x to surf.

882: Tie into 9 5/8" with 2204' new 9 5/8" csg. Cont to surf. w/ 6505x. Found leak @ 2004'. 5g 2. 2505x
 9182: Ran 6 1/2" bit. Drill 1' in 5 1/2 hrs. Circ. Cont & 5 keel. Run C18P + ant. Cap @ _____
 10182: Perf 11966-9950'. Area 4000g 15%
 3182: Frac 11966-9901' 20000g K₂O / 15000g CO₂ / 45000g 20110 2d. 36000 / 0 Gas / 46 BWPD
 9187: C18P 10850' + 35' ant. Perf 9971-10000 (10), 8065-8102' (17), 8365-74' (10), 8608-39' (12)
 Area: 9971-10000' 1000g 7 1/2%, 8608-39' 1500g 15%, 8365-74' 11000g 15%, 8065-8102' 1500g 15%
 Pump 2 BOPD, 0 Gas / 30 BWPD
 1189: C18P 9750' + ant. Perf 8252-8539' (12)
 Area: 8252-8309' 1000g 15%, 8511-8539' 2000g 15%

4218-26' Bell Canyon
 4229-37' Bell Canyon

6019-27' } Old Perfs Cherry Canyon squeezed
 6236-6375' }

7004-14' (11) } Old Perfs Cherry Canyon squeezed
 7110-25' (6) }

782-28' Brushy Canyon
 7828-84' 7846-86'

Rtr. 880' to DB Pkr. 8025'

8065-8102' (17) Bone Spr.
 8252-8309' (6) Bone Spr.
 8365-74' (10) Bone Spr.
 8511-39' (6) Bone Spr.
 8608-39' (12) Bone Spr.

C18P @ 9750' + ant 9971-10000' (10) Bone Spr.

C18P @ 11850' + 35' ant

11780-990' Wolfcamp

C18P @ 12040' + 10' ant

9 5/8" tie back @ 2204' 6505x. Circ. ant.

9 5/8" @ 12444'

1st: 14505x

2nd: 25005x

13376-408' (24) Atoka

13880-890' (20) Atoka

SKETCH NOT TO SCALE -

1417-126' 7 5/8" Liner 12257'-14152'

2505x "H"

6 1/2" Hole

C18P @ 14100' + 105x ant
 C18P @ 14140'

8 1/2"

3 1/2" slab up? Pkr. @ 12400'

Fm. tops

TOS: 790'
 BOS: 2800'
 Delaware: 4147'
 Bone Spr: 8050'
 WC: 10904'
 Strawn: 13095'
 Atoka: 13266'
 Miss: 13892'

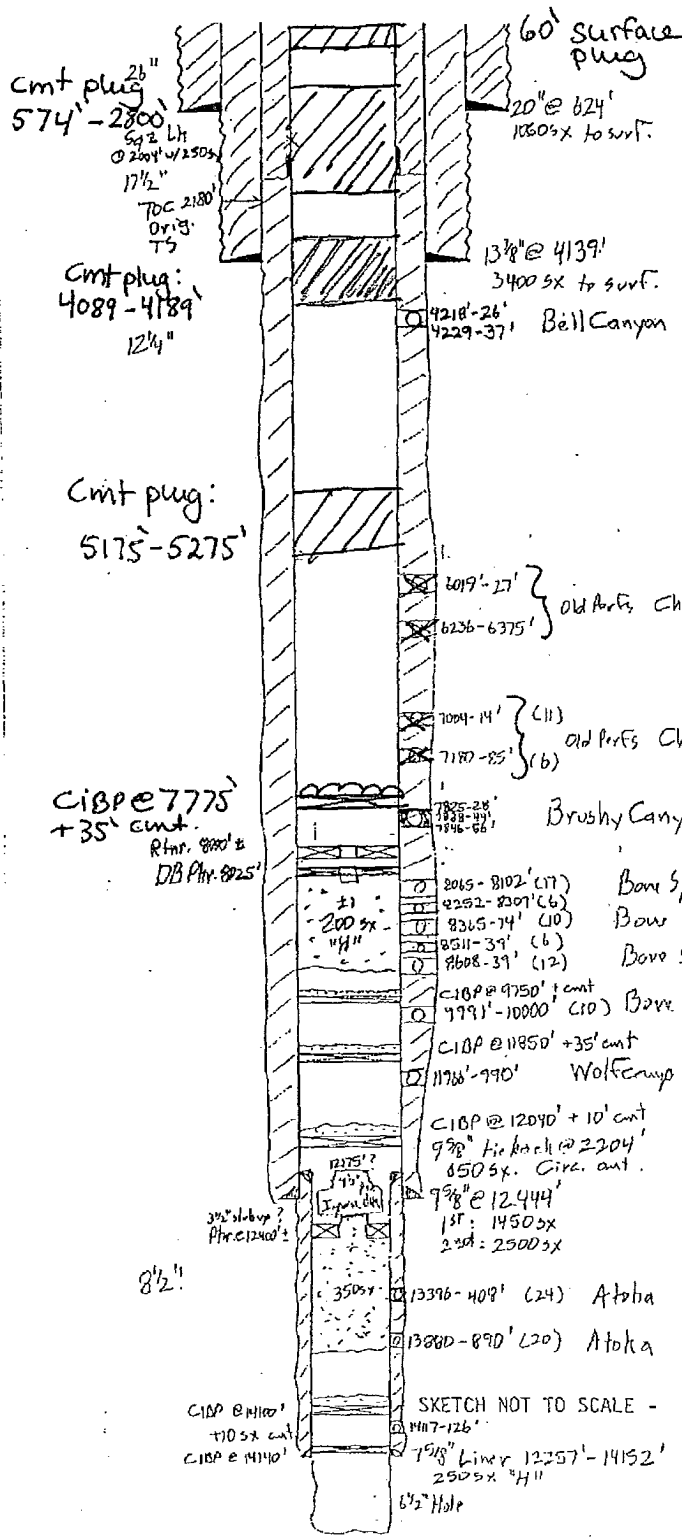
Current

REVISED: Brian Collins 9-17-90
 11/21/90

WELL NAME: Medano VA S e#1 FIELD AREA: Sand Dunes / James Ranch
 LOCATION: 1980 FSL, 1980 FNL, K-16-235-312 Eddy NM
 GL: 3358' ZERO: 23' AGL: _____
 KB: 3381' ORIG. DRG./COMPL. DATE: 1971
 COMMENTS: _____

CASING PROGRAM:

SIZE/WT./GR./CONN.	DEPTH SET
20" 94 H40	624'
13 3/8" 61 580	4139'
9 5/8" 53 P110 / H3.5 N8D Surf-2204'	12444'
Casing Patch 2207' + 6505x "C"	
2204' 9 5/8" tied back to surface	
7 5/8" 39 P110 H5FJ	12357'
2 7/8" 41.5 J55 / Plastic Coated EVE	14152'
2 7/8" 41.5 J55 / EVE	8000'
	7900'



8182: Tie into 9 5/8" with 2204' new 9 5/8" csg. Cmt to surf. w/ 650 5x. Found leak @ 2204'. Spz. 250 5x
 9182: Ran 6 1/2" bit, Drill 1' in 5 1/2 hrs. Circ. cmt & 5 gal. Run CIBP + cmt. cap @ _____
 10182: Perf 11966-990'. Acids 4000g 15%
 3183: Frac 11966-990' 30000g H₂O / 15000g CO₂ / 45,000g 20/140 sd. 36000 / 0 Gas / 46 BWPD
 9187: CIBP 10850' + 35' cmt. Perf 9791-10000 (10), 8065-8102' (17), 8365-74' (10), 8608-39' (12) Acids. 9791-10000' 1000g 7 1/2%, 8608-39' 1500g 15%, 8365-74' 1000g 15%, 8065-8102' 1500g 15% Pump 2 BOPD, 0 Gas / 30 BWPD.
 1189: CIBP 9750' + cmt. Perf 8252-8539' (12) Acids 8252-8539' 1000g 15% 8511-8539' 2000g 15%

AFTER

Fm. tops

TOS : 790'
 BOS : 2800'
 Delaware : 4147'
 Bone Spr : 8050'
 W L : 10904'
 Strawn : 13095'
 Atoka : 13266'
 Miss : 13822'

REVISED: Brian Collins 9-12-90
 11/21/90

MMFH 12/30/10