


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88201 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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017												
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		1. WELL API NO. 30-041-20977																
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																
		3. State Oil & Gas Lease No.																
WELL COMPLETION OR REVISION REPORT AND LOG																		
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER						5. Lease Name or Unit Agreement Name JENNIFER CHAVEROO SA UNIT												
						6. Well Number: 251H												
8. Name of Operator RIDGEWAY ARIZONA OIL CORP						9. OGRID 164557												
10. Address of Operator 1250 WOOD BRANCH PARK DRIVE, SUITE 400, HOUSTON, TX, 77079						11. Pool name or Wildcat (12049) CHAVEROO SAN ANDREAS (ROOSEVELT)												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	M	25	7S	33E		37	SOUTH	257	WEST	ROOSEVELT								
BH:	D	25	7S	33E		211	NORTH	364	WEST	ROOSEVELT								
13. Date Spudded 1/1/2019		14. Date T.D. Reached 1/12/2019		15. Date Rig Released 1/14/2019		16. Date Completed (Ready to Produce) 1/21/2019		17. Elevations (DF and RKB, RT, GR, etc.) 4323'										
18. Total Measured Depth of Well 9508'			19. Plug Back Measured Depth 9383.8'		20. Was Directional Survey Made?			21. Type Electric and Other Logs Run										
22. Producing Interval(s), of this completion - Top, Bottom, Name 4790-9330																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
9.625		40# J55		2051'		13.5		1105		/								
7		32# L80		4456'		8.75		58										
5.5		20# L80		9498'		8.75		2200										
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN														
25. TUBING RECORD						SIZE	DEPTH SET	PACKER SET										
						2-7/8"	4293	/										
26. Perforation record (interval, size, and number) 4790-9330						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4790-9333</td> <td>3,124,002 gals of water</td> </tr> <tr> <td></td> <td>105,000 gals of acid</td> </tr> <tr> <td></td> <td>3,333,482 lbs. of sand</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4790-9333	3,124,002 gals of water		105,000 gals of acid		3,333,482 lbs. of sand
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4790-9333	3,124,002 gals of water																	
	105,000 gals of acid																	
	3,333,482 lbs. of sand																	
28. PRODUCTION																		
Date First Production 4/17/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING												
Date of Test 4/19/2019	Hours Tested 1	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 23	Gas - MCF 199	Water - Bbl. 122	Gas - Oil Ratio											
Flow Tubing Press. 146	Casing Pressure 128	Calculated 24-Hour Rate	Oil - Bbl. 552	Gas - MCF 4776	Water - Bbl. 2928	Oil Gravity - API - (Corr.)												
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By											
31. List Attachments Well plat, WBD,CBL																		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date: 1/14/2019											
34. If an on-site burial was used at the well, report the exact location of the on-site burial:																		
Latitude				Longitude				NAD83										

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Josh Blanchard Printed Name 

Title: Regulatory Analyst Date: 5/7/19

E-mail Address: jblanchard@atex-energy.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
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RIDGEWAY ARIZONA OIL CORP.

Jennifer Chaveroo San Andres Unit 251H

☐ Proposed

☒ Actual

16" Conductor Casing @ 900'

TOC @ 1,500' (est)

9-5/8", 40#, J-55, STC @ 2,051'

Stage 21
4,900.0-4,903.0
4,840.0-4,843.0
4,785.0-4,788.0

Stage 20
5,110.0-5,113.0
5,025.0-5,028.0
4,945.0-4,948.0

Stage 18
5,555.0-5,558.0
5,510.0-5,513.0
5,430.0-5,433.0

Stage 16
6,015.0-6,018.0
5,940.0-5,943.0
5,860.0-5,863.0

Stage 14
6,435.0-6,438.0
6,380.0-6,383.0
6,320.0-6,323.0

Stage 12
6,910.0-6,913.0
6,843.0-6,846.0
6,750.0-6,753.0

Stage 10
7,330.0-7,333.0
7,240.0-7,243.0
7,180.0-7,183.0

Stage 8
7,755.0-7,758.0
7,705.0-7,708.0
7,635.0-7,638.0

Stage 6
8,251.0-8,254.0
8,147.0-8,150.0
8,060.0-8,063.0

Stage 4
8,718.0-8,721.0
8,630.0-8,633.0
8,530.0-8,533.0

Stage 2
9,120.0-9,123.0
9,065.0-9,068.0
8,980.0-8,983.0

Stage 19
5,355.0-5,358.0
5,265.0-5,268.0
5,190.0-5,193.0

Stage 17
5,795.0-5,798.0
5,680.0-5,683.0
5,625.0-5,628.0

Stage 15
6,245.0-6,248.0
6,157.0-6,160.0
6,090.0-6,093.0

Stage 13
6,660.0-6,663.0
6,552.0-6,555.0
6,510.0-6,513.0

Stage 11
7,130.0-7,133.0
7,080.0-7,083.0
7,005.0-7,008.0

Stage 9
7,560.0-7,563.0
7,480.0-7,483.0
7,405.0-7,408.0

Stage 7
7,995.0-7,998.0
7,897.0-7,900.0
7,815.0-7,818.0

Stage 5
8,470.0-8,473.0
8,395.0-8,398.0
8,335.0-8,338.0

Stage 3
8,930.0-8,933.0
8,860.0-8,863.0
8,805.0-8,808.0

Stage 1
9,330.0-9,333.0
9,250.0-9,253.0
9,175.0-9,178.0

KOP @ 3,416'
224' x 7" Tangent
4226' - 4450'

KOP @ 3,416'
BACK-BUILD PRESENT

5-1/2 x 7 XO Top @ 4,220'
7 x 5-1/2 XO Top @ 4,450'

Start of Lateral = 4,771' MD

5-1/2" 20# L-80 to 9,498' MD
7" 32# L-80 to 4,450' MD

Toe Sleeve @ 9,408.58'

Deepest TVD = 4,273'
Lateral Length = 4,613'

Toe Hardline Depth @ 9,388.8'
Toe Sleeve @ 9,403.8' +/-

P8TD @ 9,383.8'
MD/TVD: 9,498'/4,273'

Well Info

Roosevelt County, NM
Chaveroo Field
GL = 4323'

API #: 30-041-20977
AFE #: 031801
KB = 16'

Location

Section: 25, Township: 7S, Range: 33E
Latitude: 33° 40' 18.361" N
Longitude: 103° 31' 34.139" W

Wellbore Details

Conductor Casing
16" Conductor Casing @ 900'
Surface Casing
9-5/8", 40#, J-55, STC @ 2,051'
Production Casing:
5-1/2", 20#, L-80, LTC X 7", 32#, L-80, LTC X 5-1/2", 20#, L-80
Production Tubing:
2-7/8", 6.5#, J-55 IPC Tubing w/Bottom 1,000' IPC & Ryt Wrapped

Drilling Details

Open Hole Diam: 8-3/4"
Max DLS: 9.5 degrees
Float Shoe MD: 9,533.0'
Float Collar MD: 9,491.0'
Landing Collar MD: 9,449.0'
Toe Sleeve MD: 9,533.0'
Toe Hardline MD: 9,388.8'
Heel Hardline MD: 4,735.1'

Completion Notes

Total Water: 74,381 clean bbls
Water/Stage: 3,542 clean bbls/stage
Total # Prop: 3,333,482 Pounds
Total Stages: 21
Pump Rate: 60 bpm
Toe Sleeve Shear: 4,700 psi (4,962 psi high / 4,438 psi low)

Production Notes

Production Tubing: 2-7/8" 6.5# J55 EUE Tbg @ 4,293.97'
Artificial Lift: Bottom of ESP @ 4,397.21'

Capillary String

3/8" terminating at ESP Intake

Wellhead Info

Prod. Tree: Two 2-9/16" & One 2-1/16" SM valves. EE Trim.
Tbg Head: 11" SM x 7-1/16" 10M w/ two 1-13/16" 10M STD Outlets, 1-13/16" VRP

HOBBS OCD
MAY 15 2019
RECEIVED