Office	State of New	Mexico	Form C-103				
<u>District I</u> – (575) 393-6161	Energy, Minerals and N	latural Resources	Revised August 1, 2011				
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283			WELL API NO.				
811 S. First St., Artesia, NM 88210	OIL CONSERVATI		30-025-28512 5. Indicate Type of Lease				
District III - (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. I		STATE X FEE				
<u>District IV</u> – (505) 476-3460	Santa Fe, NM	1 87505	6. State Oil & Gas Lease No.				
1220 S. St. Francis Dr., Santa Fe, NM 87505							
		R PLUG BACK TO A	7. Lease Name or Unit Agreement Name State A A/C 1				
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other WIW	HOBBS OCD	8. Well Number 117				
2. Name of Operator		15	9. OGRID Number				
Merit Energy		MAR 3 0 2015	14591				
3. Address of Operator 13727 Noc Dallas, Te	el Rd. Suite 1200		10. Pool name or Wildcat				
4. Well Location	Xas /3240	RECEIVED	Langlie Mattix SR-Q-GB				
	1205 fact from the South		5 Foot from the West Line				
Unit Letter_K : Section 3	1395 feet from the South Township 23S						
Section 3		Range 36E	NMPM County Lea				
11. Elevation (Show whether DR, RKB, RT, GR, etc.)							
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data							
NOTICE OF I	NTENTION TO:	E-PER	MITTING <swdinjection></swdinjection>				
PERFORM REMEDIAL WORK	PLUG AND ABANDON 🔯		ERSION RBDMS				
TEMPORARILY ABANDON	CHANGE PLANS	COM RETUI					
PULL OR ALTER CASING DOWNHOLE COMMINGLE	MULTIPLE COMPL	CASI CSNG	CHG LOC				
DOWNINGER COMMUNICACE		INT TO	P&A NRP&A R				
OTHER:		OTHER:					
			d give pertinent dates, including estimated date mpletions: Attach wellbore diagram of				
		vizic. For Multiple Co	impletions. Attach wellbole diagram of				
proposed completion or re	completion.						
Test anchors. Clear location.	•						
Test anchors. Clear location. MIRU plugging rig. Disconnect	wellhead. NU BOP.	act osa. Circulata mud	, laden fluid				
Test anchors. Clear location. MIRU plugging rig. Disconnect PU 5-1/2" bit & 2-7/8" tbg. RIH	wellhead. NU BOP. & tag CIBP @ 3550'. Pressure to						
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Wellbore Diagram

OCD Tops (MD)

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Yates

7 Rivers

Oueen San Andres

Glorieta Bone Spring Bone SS Abo

Wolfcamp

Strawn

Atoka

2,986

3.141

3,335'

3,747

Lease & Well No. State A A/C 1 # 117 Field Name Jalmat Location 1930' FNL 660' FWL; Unit K, Sec. 03, T23S, R36E

Status County & State Lea County, NM 30-025-28512 API No. Jalmat: Tansill Yates Seven Rivers Pool Name

Grirent States

Well Information

Spud: 3/17/1984 Completed: 4/03/84

Ground Elevation:

KB Elevation:

3,468

D.F. Elevation:

Total Depth: 3,830'

Pipe Data

Surface	1. 60					
Hole size	Depth	Size (OD)	Weight	Grade 1	Sx. Cmt	Comments
12-1/4"	435'	8-5/8"	24.0#		275 sx	стѕ
Production		Also Comment		7. A.A.	2445	100 A 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Hole size	Depth	Size (OD)	Weight	Grade	Sx. Cmt	Comments
7-7/8"	3,830'	5-1/2"	14.0#		1,300 sx	стѕ

Downhole Tubulars (Top to Bttm):.

Well History

4/3/1984 Perf 3772-96. 1 SPF, 25 holes. Acdz w/ 2500 gals 15%. Perf 3706-14, 3727-33, and 3748-58. 1 SPF, 27 holes

Acdz w/ 2500 gais 15%. Perf 3652-60 and 3670-98. 1 SPF, 38 holes. Acdz w/ 3500 gais 15%.

RIH w/ packer and turn to injection. 4/10/1984

11/1/1987 Set CIBP @ 3550'. TA well.

3/20/2007 AFE in well file to recomplete Yates/7 Rivers. But Workover reports in 3/20/2008 show casing passing pressure

test with CIBP at 3550'. If this is the case then the AFE work was never done.

TA expiration expires 12/16/2013

POTENTIAL Injection well for Queen waterflood?

Procedures ;

3550 **Total Depth** 3,830

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9 10

> State A Ac 1 - 117 WBD (PA).xls WBD - Current Page 1 of 1

Updated: 02/28/2011 Printed: 3/27/2015

XXCIBPXX / CIBP @ 3550'

Queen

3652-3796 (see history for detail 1 SPF, 90 holes total



Wellbore Diagram

Lease & Well No. State A A/C 1 # 117 <u>Status</u> Field Name Jalmat County & State Lea County, NM Location 1930' FNL 660' FWL; Unit K, Sec. 03, T23S, R36E API No. 30-025-28512 Pool Name Jalmat: Tansill Yates Seven Rivers Well Information Gunani Status Spud: 3/17/1984 Ground Elevation: 3,468' D.F. Elevation: 15sx @ 60' to 3' Completed: 4/03/84 KB Elevation: Total Depth: 3,830' Pipe Data Surface Hole size Size (OD) Weight Grade Depth Sx. Cmt Comments 12-1/4" 435' 8-5/8" 24.0# 275 sx CTS Production Grade Sx. Cmt Hole size Depth Size (OD) Weight Comments 25sx @ 485' to 385' 7-7/8 3,830 5-1/2" 14.0# 1,300 sx CTS Downhole Tubulars (Top to Bttm): OCD Tops (MD) Tansill 2,986 3,141 Well History Yates Perf 3772-96. 1 SPF, 25 holes. Acdz w/ 2500 gals 15%. Perf 3706-14, 3727-33, and 3748-58. 1 SPF, 27 holes 3,335' 4/3/1984 7 Rivers Acdz w/ 2500 gals 15%. Perf 3652-60 and 3670-98. 1 SPF, 38 holes. Acdz w/ 3500 gals 15%. 3.747 Queen 4/10/1984 RIH w/ packer and turn to injection. San Andres 11/1/1987 Set CIBP @ 3550'. TA well. Glorieta 3/20/2007 AFE in well file to recomplete Yates/7 Rivers. But Workover reports in 3/20/2008 show casing passing pressure Bone Spring test with CIBP at 3550'. If this is the case then the AFE work was never done. Bone SS Abo Wolfcamp Strawn Atoka TA expiration expires 12/16/2013 POTENTIAL Injection well for Queen waterflood? 70sx @ 3550' to 2950 Procedures XXCIBPXX CIBP @ 3550' Queen 3652-3796 (see history for detail 1 SPF, 90 holes total 10 PBTD 3550

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Updated: 02/28/2011 Printed: 3/26/2015

3,830

Total Depth