

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

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

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.)		WELL API NO. 30-025-03386
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator FORTY ACRES ENERGY LLC		6. State Oil & Gas Lease No.
3. Address of Operator 11757 Katy Freeway, Suite 725, Houston, TX 77079		7. Lease Name or Unit Agreement Name WEST EUMONT UNIT (frmlly GULF STATE #002)
4. Well Location Unit Letter <u>M</u> : <u>660</u> feet from the <u>SOUTH</u> line and <u>660</u> feet from the <u>WEST</u> line Section <u>01</u> Township <u>21S</u> Range <u>35E</u> NMPM LEA County		8. Well Number #130
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3581		9. OGRID Number 371416
		10. Pool name or Wildcat [22800] EUMONT; YATES-7 RVRs-QUEEN (OIL)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

CHANGE OF PLANS: Intend to Deepen well ~100 ft upon Re-Entry

NEW PROPOSED PROCEDURE: MIRU. PU 4-3/4" bit. Drill out cmt plugs @ 0', 1346', 1560', & 3090'. Circulate hole clean. DO CIBP @ 3744'. Clean out to TD @ 3950'. Drill open hole 3950-4050'. Circulate hole clean. Perf 3801-3806' & 3818-3823' (4 SPF). Perf open hole 4005-4015' (4 SPF) w/ gas gun. Use RBP & pkr to isolate perf interval for stimulation. Acidize 3950-4050' open hole w/ 2000 gals 15% NEFE HCL acid & flush w/ 200 bbls 2% KCL water. Acidize 3834-3912' w/ 2000 gals 15% NEFE HCL acid, 500# rocksalt & flush w/ 200 bbls 2% KCL water. Acidize 3801-3823' w/ 1000 gals 15% NEFE HCL acid & flush w/ 22 bbls 2% KCL water. POOH w/ RBP & pkr. TIH w/ production string: BPMA, 4' perf sub, SN, ~7 jts 2-3/8" tbg, TAC, ~116 jts 2-3/8" tbg. TAC @ ~3747'. SN @ ~3974'. EOT @ ~4011'. RIH w/ pump & rods. RDMO. RTP.


Spud Date:

11/10/2023

Rig Release Date:

11/19/2023

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

SIGNATURE  TITLE Sr Reservoir Engineer DATE 09 NOV 2023

Type or print name Vanessa Neal E-mail address: vanessa@faenergyus.com PHONE: (832) 219-0990

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Well Name: WEU 130 (frmly Gulf State #002) Lease No: B-244 Lease Type: State
 Township: 21-S Range: 35-E Sec: 01-M Location: 660' FSL & 660' FWL
 County: Lea State: NM API: 30-025-03386 Formation: [22800] Eumont; Yates-7 RVRs-Queen (Oil)

Surface Csg

Size: 8-5/8"
 Wt.&Thrd: 24#
 Grade:
 Set @: 247'
 Sxs cmt: 200 sxs
 Circ: Circ
 TOC: Surface
 Hole Size: 11"

KB (ft):
 DF (ft):
 GL (ft): 3581'
 Spud Date: 3/28/1954
 Compl. Date: 4/15/1954

History - Highlights

1954-04: D&C well
1977-09: Installed artificial lift (rod pump)
2014-10: P&A well. Set CIBP @ 3744'; Spot 25 sxs cmt on top of CIBP; Spot 25 sxs cmt @ 3090'; Perfed @ 1500' & squeeze attempt; Spot 25 sxs cmt @ 1560'; Tagged cmt @ 1346'; Perfed @ 295'; Circ 85 sxs cmt to surface; Cmt to surface confirmed in production and surface casings.
PROPOSED: Re-enter well; drill out cmt plugs & CIBP; deepen to 4050'; add perms & acidize perms & open hole

Sqz csg @ 295'

Sqz csg @ 1500'

YATES (Top @ 3305')SEVEN RIVERS (Top @ 3600')

TAC 3747'
 SN 3974'
 EOT 4011'

Production Csg

Size: 5-1/2"
 Wt.&Thrd: 15.5#
 Grade:
 Set @: 3950'
 Sxs Cmt: 200 sxs
 Circ:
 TOC:
 Hole Size: 7-7/8"

3801-3806' 3818-3823' (4 SPF) - PROPOSED

Acidized w/ 1000 gals 15% NEFE HCL acid & flush w/ 22 bbls water

3834-3838', 3842-3850', 3871-3886', 3894-3912' (90 holes) - Apr 1954

Frac w/ 10,000 gals oil & 15,000# sand; Acidized w/ 2000 gals 15% NEFE HCL acid, 500# rocksalt, & flush w/ 200 bbls water

3950-4050' Open Hole; 4005-4015' w/ gas gun - PROPOSED

Acidized w/ 2000 gals 15% NEFE HCL acid & flush w/ 200 bbls water

QUEEN (Est Top @ ~4050')

PBTD 4050'
 TD 4050'

Open Hole

Hole Size: 4-3/4"
 Depths: 3950-4050'

Other:

36deg API
 Production string: BPMA, 4' perf sub, SN, ~7 jts 2-7/8" IPC tbq, TAC, ~116 jts 2-7/8" tbq

Well Name: Gulf State #002 Lease No: B-244 Lease Type: State
 Township: 21-S Range: 35-E Sec: 01-M Location: 660' FSL & 660' FWL
 County: Lea State: NM API: 30-025-03386 Formation: [22800] Eumont; Yates-7 RVRs-Queen (Oil)

CURRENT

Surface Csg

Size: 8-5/8"
 Wt.&Thrd: 24#
 Grade:
 Set @: 245'
 Sxs cmt: 200
 Circ:
 TOC: Surface
 Hole Size: 11"

Production Csg

Size: 5-1/2"
 Wt.&Thrd: 15.5#
 Grade:
 Set @: 3950'
 Sxs Cmt: 200
 Circ:
 TOC:
 Hole Size: 7-7/8"

KB (ft):
 DF (ft):
 GL (ft): 3581
 Spud Date: 3/28/1954
 Compl. Date: 4/15/1954
 Oil Window (ft): 3731 3931

History - HighlightsApr-1954: Produce 7 Rivers

Oct-2014: Set CIBP @ 3744'; Spot 25 sx cement on top of CIBP; Spot 25 sx cement @ 3090'; Perfed @ 1500' & squeeze attempt; Spot 25 sx ce,emt at 1560; Tagged cement at 1346'; Perfed @ 295'; Circulated 85 sx cement to surface; Cement to surface confirmed in production and surface casings.

YATES (Top @ 3305')SEVEN RIVERS (Top @ 3834')

Perfs @ 3834'-3838', 3842'-3850', 3871'-3886', 3894'-3912'

Description	Qty	Length	Depth
KB	1		0
Wellhead	1		0
2 3/8" 4.7#		0.00	0
TAC 3.1'x4.5"x2-3/8"		0.00	0
2 3/8" 4.7#		0.00	0
SN		0.00	0
Perf Sub		0.00	0
Mud Anchor		0.00	0
End of Tubing			0

Pump Details:Run Date:

Description	Size	Qty	Length	Depth
Polish Rod		0.0	0.00	0.00
Pony Rods	7/8"	0	0	0
1" Rods	0	0	0	0
7/8" Rods	7/8"	0	0	0
3/4" rods	3/4"	0	0	0
Sinker Bar 1 1/2"	1.5	0.0	0	0

Pump Description

0 0

PBTD 3940'
 TD 3950'

Other:

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

Action 284194

CONDITIONS

Operator: FORTY ACRES ENERGY, LLC 11757 KATY FWY HOUSTON, TX 77079173	OGRID: 371416
	Action Number: 284194
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	12/21/2023