

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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
May 27, 2004

RECEIVED
JUL 19 2010
HOBSOCD
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-041-20646 ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> ✓
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: WILCOX TS ✓
8. Well Number 001 ✓
9. OGRID Number 143199 ✓
10. Pool name or Wildcat TOMAHAWK (SAN ANDRES) ✓

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,466.6' - GR

Pit or Below-grade Tank Application ☐ or Closure ☒ _____
Pit type STEEL Depth to Groundwater _____ Distance from nearest fresh water well * _____ Distance from nearest surface water * _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material * NONE WITHIN 1,000'

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>	2. Name of Operator ENERVEST OPERATING L.L.C. ✓ ATTN: BRIDGET HELFRICH
3. Address of Operator 1001 FANNIN ST., STE. 800, HOUSTON, TEXAS 77002	4. Well Location Unit Letter <u>A</u> : <u>330</u> feet from the <u>NORTH</u> line and <u>330</u> feet from the <u>EAST</u> line ✓ Section <u>19</u> Township <u>07S</u> Range <u>32E</u> NMPM County <u>ROOSEVELT</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,466.6' - GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/> _____ Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well * _____ Distance from nearest surface water * _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material * <u>NONE WITHIN 1,000'</u>	

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) POOH W/ RODS X TUBING.
- 2) SET 4-1/2" CIBP @ 4,000'; PUMP A 25 SX. CMT. PLUG @ 4,000'-3,750'; CIRC. WELL W/ PXA MUD.
- 3) PUMP A 25 SX. CMT. PLUG @ 3,480'-3,230' (T/S.A.).
- 4) PERF. X ATTEMPT TO SQZ. A 40 SX. CMT. PLUG @ 2,110'-2,000' (T/YATES X B/SALT); WOC X TAG CMT. PLUG.
- 5) CUT X PULL 4-1/2" CSG. @ +/-1,690'; PUMP A 40 SX. CMT. PLUG @ 1,740'-1,640' (T/SALT, 8-5/8" CSG. SHOE X 4-1/2" CSG. STUB); WOC X TAG TOP OF CMT. PLUG. SPOT 30SX CMT @ 400'
- 6) MIX X CIRCULATE TO SURFACE A 50 SX. CMT. PLUG @ 150'-3'.
- 7) DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CASINGS X INSTALL DRY HOLE MARKER.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE David A. Eyler TITLE AGENT DATE 07/15/10

Type or print name DAVID A. EYLER

E-mail address: DEYLER@MILAGRO-RES.COM

Telephone No. (432) 687-3033

For State Use Only

APPROVED BY [Signature] TITLE STAFF MGR DATE 7-20-10

Conditions of Approval, if any:

The Oil Conservation Division **Must be notified**
24 hours prior to the beginning of plugging operations

(3 STRING CSNG)

OPERATOR ENERVEST OPERATING LLC
LEASENAME WILCOX TS

u/z A		WELL #	001
SECT	19 TWN	75 RNG	32E
FROM	330 (N) S L	330 (E) W L	
TD:	4,269'	FORMATION @ TD	
PBTD:	4,217'	FORMATION @ PBTD	

13-3/8"
@ 40'
TOC DRIVEN

8-5/9"
← @ 1,689'
TOC SURF.

2-3/8" \approx 4,000'

(160) 3/4" ROPS

4,050 - 4,211'
4 - 1/2" 14"
@ 4.269
TOC 2,820'

TD 4,269'

	SIZE	SET @	TOC	TOC DETERMINED BY	
SURFACE	13-3/8"	40'	N/A	DRIVEN	
INTMED 1	8-5/8"	1,689'	SURF.	CIRC.	
INTMED 2					
PROD	4-1/2"	4,269'	2,820'	CALC.	
	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					
	CUT & PULL @			TOP - BOTTOM	
INTMED 1			PERFS	4050 - 4211'	
INTMED 2			OPENHOLE	-	
PROD					

*** REQUIRED PLUGS DISTRICT I**

RUSTLER (ANHYD)	
YATES	
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPITAN REEF	
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	
BLINEBRY	
TUBB	
DRINKARD	
ABO	
WC	
PENN	
STRAWN	
ATOKA	
MORROW	
SAISS	
DEVONIAN	

[illegible]

DAE 07/15/10