

Submit 1 Copy To Appropriate District
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 August 1, 2011

HOBBS OCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

MAY 28 2013

RECEIVED

WELL API NO. 30-025-26963
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Arnott Ramsay NCT-B
8. Well Number 11 /
9. OGRID Number 143199 /
10. Pool name or Wildcat Jalmat: Tan-Yates-7 Rvrs

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 type="checkbox"/>	
2. Name of Operator EnerVest Operating, LLC	
3. Address of Operator 1001 Fannin Street, Suite 800 Houston TX 77002	
4. Well Location Unit Letter L : 1650 feet from the South line and 990 feet from the West line Section 32 Township 25S Range 37E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2982' GL	

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

- REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPS ☐ PANDA ☐
CASING/CEMENT JOB ☐ Rule 19.15.7.14 NMAC
Set CBP, RBP or Packer within 100 feet of uppermost
perfs or open hole Pressure test to 500 psi for 30 minutes with
a pressure drop of not greater than 10% over a
30 minute period

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent details 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.

EnerVest Operating, L.L.C. respectfully request to Temporarily Abandon this well due to it being uneconomical at the present time. During the TA period, if approved, we will continue to evaluate the well for further potential. The procedure for TA is outlined below:

- Kill well if necessary w/2% KCL. Keep kill truck on location to use as needed.
- POOH w/rods and pump.
- NDWH, NUBOP and test.
- MIRU wireline & RIH w/5-1/2" CBP, set @ ~2675'.
- Bail ~20' cmt on top of plug.
- Notify NMOCD of intent to demonstrate mechanical integrity.
- Load csg w/2% KCL & test to 600 psi. Chart test & wait for approval from NMOCD.
- RDMO

The Oil Conservation Division

Spud Date: **MUST BE NOTIFIED 24 Hours**
Prior to the beginning of operations

Rig Release Date:

12/1/1981

Condition of Approval: notify

OCD Hobbs office 24 hours

prior of running MIT Test & Chart

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

SIGNATURE [Signature] TITLE Regulatory Analyst DATE 5/23/2013

Type or print name Bart Treviño E-mail address: btrevino@enervest.net PHONE: 713-495-5355

For State Use Only

APPROVED BY: [Signature] TITLE Dist. Mgr DATE 6/10/2013

CONDITION OF APPROVAL FOR TA: Notify OCD Hobbs
office 24 hours prior to running MIT Test & Chart

JUN 10 2013

Well Name: **Arnett Ramsay NCT-B #11**

Location: **1650' FSL, 990' FWL**

Sec: **32**

Township: **25S**

County: **Lea**

State: **NM**

API: **30-025-26963**

Lease Type: **STATE**

Range: **37E**

Formation: **JALMAT**

Surface Csg

Size: **8-5/8"**
 Wt.&Thrd: **24#, STC**
 Grade: **K-55**
 Set @: **399'**
 Sxs cmt: **275**
 Circ: _____
 TOC: **Surface**
 Hole Size: **12-1/4"**

KB: _____
 DF: _____
 GL: **2982'**
 Spud Date: **11/21/1981**
 Compl. Date: **12/14/1981**

PROPOSED

History - Highlights

11/21/81: Spud well. Set 8-5/8" csg and cmt w/ 275 sxs. 11/22/81: Drill to TD @ 3473'.
 12/01/81: Set 4.5" production csg.
 12/08-01/20/82: Perf from 3354'-3362', sqz w/150 sx class C. Perf from 3356'-3360', sqz w/50 sx class C. Perf 3270'-3281' w/16 holes. Acidize w/1200 gal 15% slick NEFE HCL, 8 (ea) 7/8" RCNB's, 10,500 gal foam, 12,000# 20/40 sand.

8/16-9/9/99: Doyle Hartman added Jalmat perms from 2743'-3050' (25 holes). Sqz perms from 3170'-3250' w/260 sx cmt. Acidize perms w/7668 gal 15% MCA acid and 44 ball sealers.

Production Csg

Size: **5-1/2"**
 Wt.&Thrd: **14#, STC**
 Grade: **K-55**
 Set @: **3473'**
 Sxs Cmt: **1710**
 Circ: _____
 TOC: _____
 Hole Size: **7-7/8"**

CIBP @ 2,675' w/ 20' cmt on top

Perfs:
 2743'-3250'

Squeezed perms @ 3270'-3281'

Plugged Perfs @ 3354'-3362', 3356'-3360'

PBTD 3334'
 TD 3473'

Tubulars - Capacities and Performance

	bbt/ft	c/ft	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID(in)	Drift (in)
2-3/8" 4.7# J55 Tubing							
5-1/2" 14# K-55 Casing							
Annular 2-3/8" - 5-1/2" 14#							

MAY 30 2013



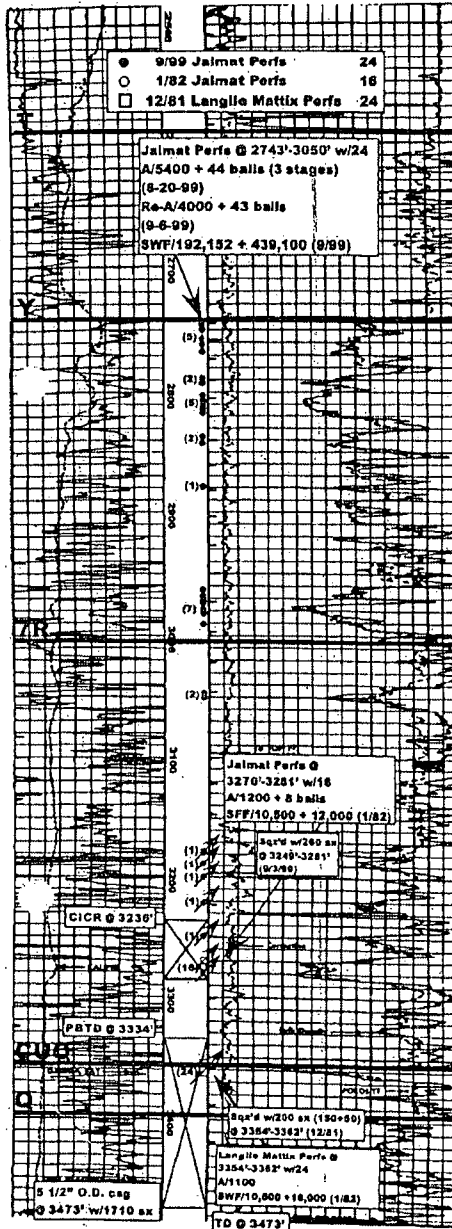
CURRENT WBD:

RECEIVED

HOBBS OCD

MAY 30 2013

RECEIVED



L-32-25S-37E

COMPANY Doyle Hartman
(Gulf/Chevron)

WELL Arnett Ransay "HCT-B" No. 11

FIELD Jalmat

LOCATION 1650' FSL & 990' FWL (L)
Section 32, T-25-S, R-37-E

COUNTY Lea

STATE New Mexico

ELEVATIONS: KB 2993'
DP 2992'
GL 2982'

DFC

COMPLETION RECORD

SPUD DATE 11-21-81 COMP DATE 1-20-82

TD 3473' FBTD 3334'

CSQ RECORD 8 5/8" @ 399' w/275 ax (Circ)
5 1/2" @ 3473' w/1710 ax (Circ)
(DV Tool @ 2850')

COMP INTVL 3270'-3281' w/16

STIMULATION A/1200
SWF/10,500 + 12,000

WELL TEST F/25 BOPD + 24 BWPD + 64 MCFPD (1-20-82)

GOR 2560' GR

TP 30 psi CP

CHOKE 36/64" TBG 2 3/8" @ 3204'

REMARKS AND SUBSEQUENT HISTORY

12-8-81 to 12-30-81: DO DV Tool at 2850'. DO cat from 3293' to 3437'. Perfs'd 3354'-3362' w/16. A/1100. SWF/10,500 + 16,000. Sub'd 150 BW (8 hrs). Good gas show. FL at 1600' FS. Sqz'd w/150 ax. DO cat. Perfs'd 3356'-3360' w/8. Sub'd 35 BW (7 hrs). Sqz'd w/50 ax. FBTD at 3334'.

12-31-81 to 1-20-82: Perfs'd JALMAT 3270'-3281' w/16. A/1200 + 8 balls. SWF/10,500 + 12,000. F/25 BOPD + 24 BWPD + 64 MCFPD.

7-1-96: Change of operations (Chevron to Hartman).

8-16-99 to 9-9-99: Pulled and laid down old rods and tbgs. Installed B&M Oil Tool 5 1/2" x 2 3/8" x 3" 3000-psi tubinghead. DO and CO to 3347'. Ran DAS-CNL-GR-CCL log. Added Jalmat perfs from 2743' to 3249' (25 holes). A/5400 + 44 balls (2743'-3249') in 3 stages. Balled off perfs. P/20 MCFPD + 3 BOPD + 19 BWPD. Set CIGR at 3236'. Sqz'd w/260 ax (3249'-3281'). Cat broke out of perfs at 3200' and 3221'. Pulled 2 3/8" O.D. tbgs. Ran BHSA. DO cat from 1420' to 3236'. Scraped 5 1/2" O.D. csg from 2314' to 3236'. Added 4 perfs 2757'-2941'. Re-A/4000 + 43 balls (2743'-3050'). Balled off perfs. SWF/192,152 + 439,100. CO to 3236'. Landed new 2 3/8" O.D. tbgs at 3152'. Ran 3/4" API Class "KD" rods. POP @ 8.8 x 54 x 1 1/2.

10-9-99: P/190 MCFPD + 3 BOPD; CP = 19 psi.

Note: It is proposed to DO to 3520', set and cat 4 1/2" O.D. FJL from 2675'-3520', perforate, acidize, and frac lower Jalmat oil pay (3170'-3280').