

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

SEP 16 2013

WELL API NO. 30-025-28497
 5. Indicate Type of Lease
 STATE FEE
 6. State Oil & Gas Lease No.
 LG-8294
 7. Lease Name or Unit Agreement Name
 Heyco YL State
 8. Well Number #1
 9. OGRID Number
 143199
 10. Pool name or Wildcat
 Tulk; Penn

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 Gas Well Other
 2. Name of Operator
 EnerVest Operating, L.L.C.
 3. Address of Operator
 1001 Fannin St, Suite 800, Houston, TX 77002
 4. Well Location
 Unit Letter _____ M _____ : 660 feet from the South line and 666 feet from the West line
 Section 22 Township 14S Range 32E 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 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 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"/>			
OTHER: Recomplete (add perms) <input checked="" 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.

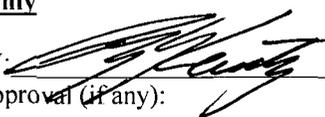
EnerVest Operating, L.L.C. intends to recomplete this well in the Tulk; Penn pool. Proposed procedure is as follows:

- MIRU workover rig, kill well (keep kill truck on location as needed).
- POOH w/rods & pump, and POOH w/2-7/8" production tbg.
- MIRU wireline, RIH w/GR/CCL tool, set RBP @ 9750', log from 9300' & correlate w/OH log.
- Perf 36 holes from 9726'-9735'; 12 holes from 9606.5'-9609.5', 12 holes from 9570.3'-9573.3'.
- RIH w/tbg & set 5-1/2" packer @ 9550'.
- RU acid truck, acidize w/7500 gal 15% HCl w/clay stabilizer, and 100 ball sealers. RD acid equipment.
- Swab well as necessary.
- Unseat packer, latch RBP & POOH w/tbg & RBP.
- RIH w/2-7/8" production string, RIH w/rods & pump.
- Space out, hang on, load & test. Ensure good pump action.
- RDMO

Closed-Loop System will be used on location during recompletion. WBD attached.

Spud Date: 1/11/1984 Rig Release Date: 9/20/1984

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

SIGNATURE  TITLE Regulatory Analyst DATE 9/13/2013
 Type or print name Bart Trevino E-mail address btrevino@enervest.net PHONE: 713-659-3500
For State Use Only
 APPROVED BY:  TITLE Petroleum Engineer DATE SEP 17 2013
 Conditions of Approval (if any):

SEP 17 2013

CURRENT WBD

WELL NAME: HEYCO YL STATE #1

LEASE TYPE: STATE

LOCATION: UNIT M (660' PSL & 660' PWL)

SEC: 22

Township: 14S

RANGE: 32E

API: 30-025-28497

STATE: NM

COUNTY: LEA

FORMATION: TULK PENN

SURFACE CSG

SIZE: 13-3/8"
 WT/THRD: 54.5II
 GRADE: ?
 SET @: 453'
 SXS CMT: 450 SK
 CIRC: YES
 TOC: SURF
 HOLE SIZE: 17-1/2"

KB: 4,331'
 AG: 16'
 GL: 4,315'
 SPUD DATE: 1/11/1984
 COMP DATE: 2/24/1984

INTERMEDIATE CSG

SIZE: 8-5/8"
 WT/THRD: 32#
 GRADE: J-55
 SET @: 4,180'
 SXS CMT: 2200 SK
 CIRC: YES
 TOC: SURF
 HOLE SIZE: 12-1/4"

PRODUCTION CSG

SIZE: 5-1/2"
 WT/THRD: 17#
 GRADE: 60 JNTS N-80
146 JNTS J-55
67 JNTS N-80
 SET @: 10,011'
 SXS CMT: 1200 SK
 CIRC: No
 TOC: 5,770'
 HOLE SIZE: 7-7/8"

TOC @ 5,770'

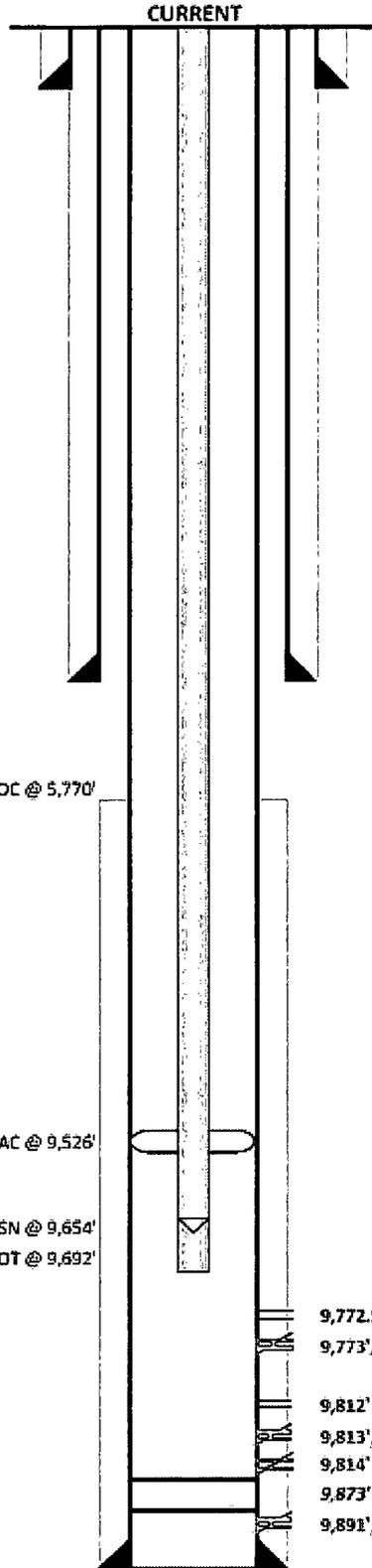
TAC @ 9,526'

SN @ 9,654'

EOT @ 9,692'

PRODUCTION TBG

SIZE: 2-7/8"
 WT/THRD: 6.5II
 GRADE: L-80
 TAC @: 9,526'
 SN @: 9,654'
 EOT @: 9,692'



WELL HISTORY

PU DESC

AMERICAN 320-256-100 W/ 25 HP MOTOR

RUN DATE: 6/20/2013

ROD DETAILS

- (1) 1-1/2" X 26' POLISH ROD
- (1) 1-3/4" X 16' LINER
- (138) 7/8" X 25' RODS
- (230) 3/4" X 25' RODS
- (12) 7/8" X 25' RODS
- (1) 2-1/2" X 1-1/4" X 26' PUMP

TBG DETAILS

- (296) 2-7/8" L-80 TBG JNTS
- (1) 2-7/8" X 5-1/2" TAC
- (4) 2-7/8" L-80 TBG JNTS
- (1) 2-1/2" SN
- (1) 2-7/8" PERF SUB
- (1) 2-7/8" X 32' OEMA

9,772.5', 73.5', 87.5', 89.5' (4 HOLES, ACIDIZED)

9,773', 74', 87', 88', 90' (5 HOLES, SQZ'D 6/20/84)

9,812' (2 HOLES, SAND DRILLED, ACIDIZED)

9,813', 14', 15', 16', 31', 32', 33' (7 HOLES, SQZ'D 6/20/84)

9,814' (2 HOLES, SAND DRILLED, SQZ'D 7/10/84)

9,873' PBTD (CMT RETAINER)

9,891', 92', 93', 94' (4 HOLES, SQZ'D 6/27/84)

PBTD = 9,873'

CSG SHOE = 9,980'

TD = 10,011'

Heyco YL State #1

TRH 9/4/2013

PROPOSED WBD

WELL NAME: HEYCO YL STATE #1
 LOCATION: UNIT M (660' FSL & 660' FWL)
 API: 30-025-28497

SEC: 22 Township: 14S
 STATE: NM COUNTY: LEA

LEASE TYPE: STATE
 RANGE: 32E
 FORMATION: TULK PENN

SURFACE CSG

SIZE: 13-3/8"
 WT/THRD: 54.5ll
 GRADE: ?
 SET @: 453'
 SXS CMT: 450 sk
 CIRC: YES
 TOC: SURF
 HOLE SIZE: 17-1/2"

INTERMEDIATE CSG

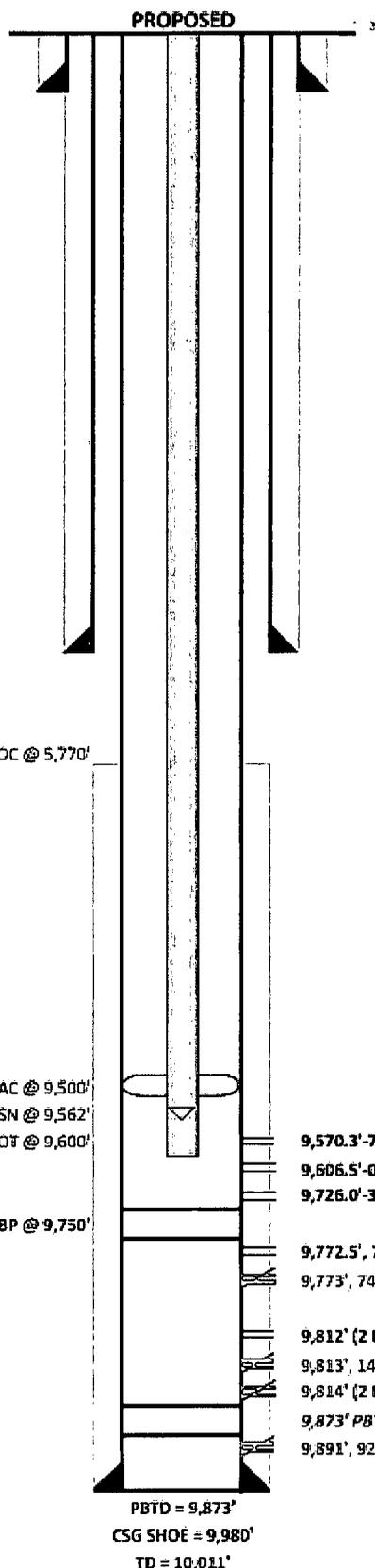
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(138) 7/8" X 25" RODS	(4) 2-7/8" L-80 TBG JNTS
(230) 3/4" X 25" RODS	(1) 2-1/2" SN
(12) 7/8" X 25" RODS	(1) 2-7/8" PERF SUB
(1) 2-1/2" X 1-1/4" X 26" PUMP	(1) 2-7/8" X 32" OEMA

9,570.3'-73.3' @ 4 SPF (12 HOLES)
 9,606.5'-09.5' @ 4 SPF (12 HOLES)
 9,726.0'-35.0' @ 4 SPF (36 HOLES)

9,772.5', 73.5', 87.5', 89.5' (4 HOLES, ACIDIZED)
 9,773', 74', 87', 88', 90' (5 HOLES, SQZ'D 6/20/84)

9,812' (2 HOLES, SAND DRILLED, ACIDIZED)
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