

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

WELL API NO. 30-025-23937	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. SW-0056-0006	
7. Lease Name or Unit Agreement Name State L 736	
8. Well Number	001
9. OGRID Number	331451
10. Pool name or Wildcat	
4. Well Location Unit Letter <u>D</u> : <u>554</u> feet from the <u>North</u> line and <u>554</u> feet from the <u>West</u> line Section <u>32</u> Township <u>16S</u> Range <u>36E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3932', DF 3941'	

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 Salt Water Disposal

2. Name of Operator

Black Top Operating, LLC

3. Address of Operator

6605 ECR 107, Midland, TX 79706

4. Well Location

Unit Letter D : 554 feet from the North line and 554 feet from the West line
 Section 32 Township 16S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3932', DF 3941'

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 ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Well has blockage. Rig up with pulling unit, remove wellhead and install BOP, release packer and pull tubing to find problem.

**Condition of Approval: notify
 OCD Hobbs office 24 hours
 prior of running MIT Test & Chart**

Spud Date:

Rig Release Date:

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

SIGNATURE [Signature] TITLE Regulatory DATE 3/15/2023

Type or print name _____ E-mail address: _____ PHONE: _____
For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 3/15/23
 Conditions of Approval: _____

Work Plan for the State L 736 #001

Well has blockage. Rig up with pulling unit, remove wellhead and install BOP, release packer and pull tubing to find problem

EverQuest Energy Corporation**State L 736 #1****API# 30-025-23937**

Drilled by Jake Hamon 1971

Section 32 T16S R36E

Lea County, NM

RKB 3941' 12' AGL

Current Configuration: Nov 2011

12/84: Set EZSV at 1880' and Sqzd 5.50" casing leak (1950-4505') w/ 1000 sx Class C, cement circ 4 bbls cmt out 8.625" x 5.50" csg annulus at surface

17.5" Hole
13.375" 48# H-40
at 418'
cmt 450 sx, CTS

12.5" Hole
8-5/8" at 4299'
24#, J55, 2529'
32#, J55, 1806'
Cmt 2310 sx, CTS

TOC 9300' by TS

1/2009: Replaced Tubing:

White/Yellow band 2-7/8" 6.5# L80 EUE 8RD

IPC w/ Lone Star Coating

2.25" NoGo nipple below pkr

6' x 2.875" pup jt below pkr

2.875" pump-out plug below pkr

2.31" Stainless Otis 'X' Nipple in On/Off tool

On/Off IPC/NickXC tool

2/2012: Locate source of failed Annual MIT:

Milled out/fished packer/parted tubing at 12,625', ran W/Y band 2.375" tbg lined with CLS GRE FG liner, set new R-3 packer at ~12,800', Acidized w/ 2000gal 15% HCl, final pressure=vacuum. PT tubing and annulus. Chart recorded and held good to pass OCD MIT req'mts.

1/2009: Replaced Packer:

Packer: 2.875" x 5.50" IPC/NickXC w/ pump-out plug

Arrow-Set 1X set at 12625' w/ 10,000lbs tension

Note: left mandrel and outer body of 2.375x5.50"**Model R-3 DG packer in the hole (probably fell to top of 2.875" liner at 12832')****SWD Perforations:**

13010-13030'

13080-13110'

13268-13308'

7-7/8" Hole to 12960'
5-1/2" set at 12960'
17#, K55, 3050' (Drft 4.767)
17#, N80, 6477' (Drft 4.767)
20#, N80, 3511' (Drft 4.653)
Cmt 700 sx

TOC 9300' by TS

4.625" Hole to 13323'
Liner: 2.875" 6.5#, J55
12832-13323
Cmt 50 sx
TOC 12877'

Devonian openhole 12960-13323"

Well History

State L 736 #1

API# 30-025-23937

Sec 32, UL D, T16s, R36e
554' FNL and 554 FWL
Ground Elevation 3932', DF 3941'
Bradenhead 13.375 Gray
Tubing spool 9.625" Gray

Spud 11/19/1971 by Getty Oil Company
13.375" 48# H40 casing set at 418', 450 sx, circ to surf
8.625" 24# J55 2529', 32# J55 1806', set at 4299', 2310 sx, circ to surf
DST 12941-13003', FFP 1199 psi, FSIP 5031 psi, Recov 14 BO + 3000' WC, GTS 31"
5.50" 17# K55 3050', 17# N80 6477', 20# N80, set at 12960', 700 sx, TOC by TS 9300'
PT Devonian 12960-13003', pumping: IP 607 Bopd, 802 Bwpd – top of Devonian at 12934'

July 1974

Convert well to SWD: NMOCD Order# SWD-155, Saltwater Disposal Easement SWD-056
Drilled 4.625" hole 12939-13323' w/ reverse unit
Ran 2.875" 6.5# N80 tubing to 13322', cmtd w/ 50 sx 50-50 poz, TOC by TS 12300'
~~Perf 12939-13308-2 spf No!!~~
Perf 13268-308' 2spf
Perf* accidentally also: 13010-13030 * *Not reported to OCD...*
Acidz 2000 gal 15%, 3000# max press, 2400# min press, AIR 8.75 bpm, ISIP vac
Note: sometime after July 1974 the tbg was backed-off leaving TOL (with collar looking up) at 12832'

Dec 1978

HIT, fished tbg pieces, very heavy/thick outside scale
Set RBP above 2.875" liner, CO scale to RBP, unseat RBP, well on slight vac, ran sand pump-recov scale, couldn't pump in to well, found liner plugged, CO inside liner w/ 1.24" tbg to 13309', acidz 500 gal 20% AIR 2 bpm, attempt to set Model R pkr, no test at 12705', 12643', 12578' or 12200', run new pkr, hydro tbg to 5000 psi, lost Hydrotest tools in hole down into liner, fished w/ OS and found TOF at 13207',
Perf* liner 13080-13110' 4 spf, set Model R 12663', load tbg w/ PW, BD form at 2900 psi, AIR 3 bpm, AIP 2200 psi, acidz 3000 gal 20%, AIR 4 bpm, AIP 1300 psi, ISIP vac
** Not reported to OCD...*

Dec 1984

Fished tbg/pkr, CO 5.50" to TOL, CO inside 2.875" liner to 13230', lost returns (good!), ran nickel-coated Model R and 2.375" N80 Duo-Lined tbg, set pkr at 12656', PT-LEAKED between 8.625" x 5.50" annulus.

Well History

State L 736 #1

API# 30-025-23937

Mar 1985

Found 5.50" casing leaks 1950-4505', set EZSV 1880', pumped 1000 sx Class C, sqzd 100 sx to 1200 psi, circ 4 bbls cmt to surface between 8.625" x 5.50" casings, DO CR and cement to 4510', PT to 700 psi, OK, re-ran 411-jts 2.375" N80 Duo-Line tbg on nickel-coated Model R pkr to 12625', PT to 500 psi, OK

Mar 1997

Set three (3) new 500 bbl welded steel tanks, acdz 6000 gal 15%, ISIP 20" vac

Apr 2000

Acdz 5000 gal 15%, ISIP 24" vac

Apr 2005

MIT passed OK

Nov 2008

MIT failed, took 26 bbls to fill casing annulus, PT to 330-350 psi, bled to zero (0) psi in 5 seconds, SD disposal pending further action.

Dec 2008

Wellbore acquired by EverQuest Energy Corporation.

Clif Mann shot fluid level down casing: FL 49 joints (1519') down from surface.

Nov 2009

Failed MIT test with OCD

Jan 2009

Pull tubing, left bottom section of Model R packer in the hole, recovered packer mandrel section was badly corroded, pump into perms to make sure remnants of packer didn't compromise disposal. Replaced 2.375" Duo-lined tubing w/ 2.875" 6.5# L80, IPC (Lone Star Coating). Ran new Arrow-Set packer, on-off tool and over/under profile nipples and lwr. pump-out plug. Setting at 12625', pump packer fluid around, MIT test for OCD to 400psi, held good, pumped-out plug, acidize w/ 2000 gal 20%, ISDP vacuum.

Sept 2011

Failed MIT test with OCD.

Oct 2011

Workover to locate source of failed MIT. Pulled tubing from packer, tubing parted at ~4500', fished tubing and parted again-recovered 4+ jts, fished and used power swivel to finesse remaining fish, a large amount of scale on outside of tubing, ran caliper & ODT log inside 5.50" casing string – no apparent holes or bad spots in casing wall detected (but a lot of interior surface scale deposits).

Nov 2011 – Jan 2012

Milled and fished to recover packer and tubing fish. Cleaned out casing scale to 12,622'. Set RBP at 12,600' and treating packer at 12,570'. PT RBP to 1150#. Held good for 30". PT casing to 360#. Held good for 20". Retrieve RBP/Pkr. RIH w/ treating packer and acidize disposal zone (open hole 12,832-13,323' w/ 2.875" slotted liner inside) with 2000 gal 15% HCl finished treating on a vacuum. LD tubing and sent to CLS Odessa for FG lining installation. MIRU awaiting return of injection tubing.

Feb 2012

Ran 441 jts of 2.375" W/Y band GRE liner installed by Composite Lining Systems, Model R-3 packer, On/Off tool, profile nipple and associated subs while installing specified seal rings in all connections under the supervision of a CLS technician. Set packer at 12,900'. Load annulus and PT to 500#. Held good. Open by-pass on packer and displaced annulus with packer fluid. PT annulus to 550# again. Held good. Hook-up injection line. Performed OCD required MIT with pump truck and pressure recorder. PT to 325#. Good steady chart obtained and presented to OCD approval. Done.

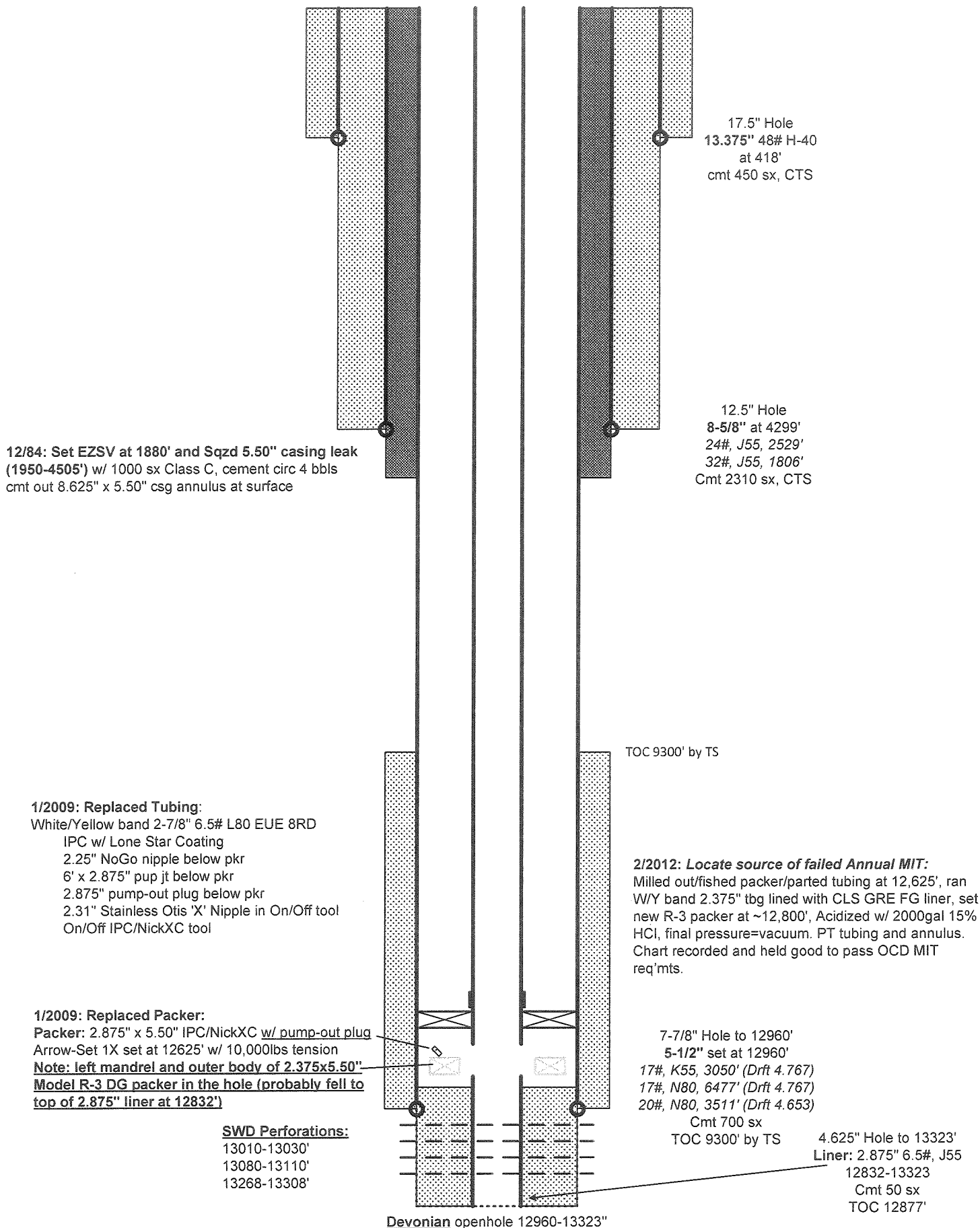
EverQuest Energy Corporation**State L 736 #1****API# 30-025-23937**

Drilled by Jake Hamon 1971

Section 32 T16S R36E

Lea County, NM

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 197372

CONDITIONS

Operator: Black Top Operating, LLC 6605 E County Road 107 Midland, TX 79706	OGRID: 331451
	Action Number: 197372
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Run PWOT MIT/BHT test	3/15/2023