

New Mexico Energy, Minerals and Natural Resources Department

Bill Richardson
Governor

Jon Goldstein
Cabinet Secretary

Jim Noel
Deputy Cabinet Secretary

Mark Fesmire
Division Director
Oil Conservation Division



May 6, 2010

Mr. Ronnie Young
EnerVest Operating, LLC

Re: Order R-13128 Case 14243

West Loco Hills Grayburg 4 Sand Unit
Area of Review Plugging Requirement
State X Well No. 1 30-015-03254
990 FSL, 990 FWL, Sec 2, T18S, R29E, NMPM, Lea County

You have submitted an update on efforts to re-enter and re-plug the above named well listed on Exhibit "B" of Division Order No. R-13128. Ordering paragraph 22 of said order required this well to be re-entered and re-plugged.

This well was drilled and plugged on June 25, 1947 and no records are available of the results of drilling such as test data or logging. Well records indicate 8-1/4 inch casing was set to 447 feet and 7 inch casing to 2517 feet. The operator drilled out an open hole to 2660 and then abandoned the well by plugging back the open hole with 60 feet of cement, cut and removed the 7 inch casing from 1821 feet and set a surface plug.

After extensive surface excavation witnessed by the Division's inspectors from Artesia, EnerVest has failed to find this wellbore.

This letter serves as relief from the requirement in ordering paragraph 22 of Division Order No. R-13128, to re-enter and re-plug the above named well. However, if evidence emerges of the actual location of this well, efforts shall resume, to re-enter and re-plug the well.



MARK E. FESMIRE, P.E.
Acting Director

Cc: Oil Conservation Division – Artesia
Case No. 14243



Jones, William V., EMNRD

From: Young, Ronnie [RYoung@EnerVest.net]
Sent: Wednesday, May 05, 2010 5:17 PM
To: Jones, William V., EMNRD
Cc: terry.warnell@state.nm.us
Subject: WLHU 31-2

This is confirming our meeting on Wednesday morning.

As per our order to inject into WLHG4S unit, we were required to re-plug the above well.

Drilled as State X #1 by Bright & Gordon

API 30-015-03254

Location 990' FSL & 990' FWL of Section 2, 18S, 29E

This well was drilled dry and plugged on June 25, 1947. We have not been able to find any records or test data or logging.

We have made several attempts to locate in an effort to plug this well. You have details of our efforts, all witnessed by Mr.. Richard Inge, a OCD field inspector.

Due to our unsuccessful attempts to locate this well, we respectfully request the NMOCD grant us an exception to the requirements to re-plug this well.

If you need any other information, please feel free to contact me.

Ronnie L. Young

EnerVest Operating, Western Division
Compliance Supervisor
713-495-6530
ryoung@enervest.net

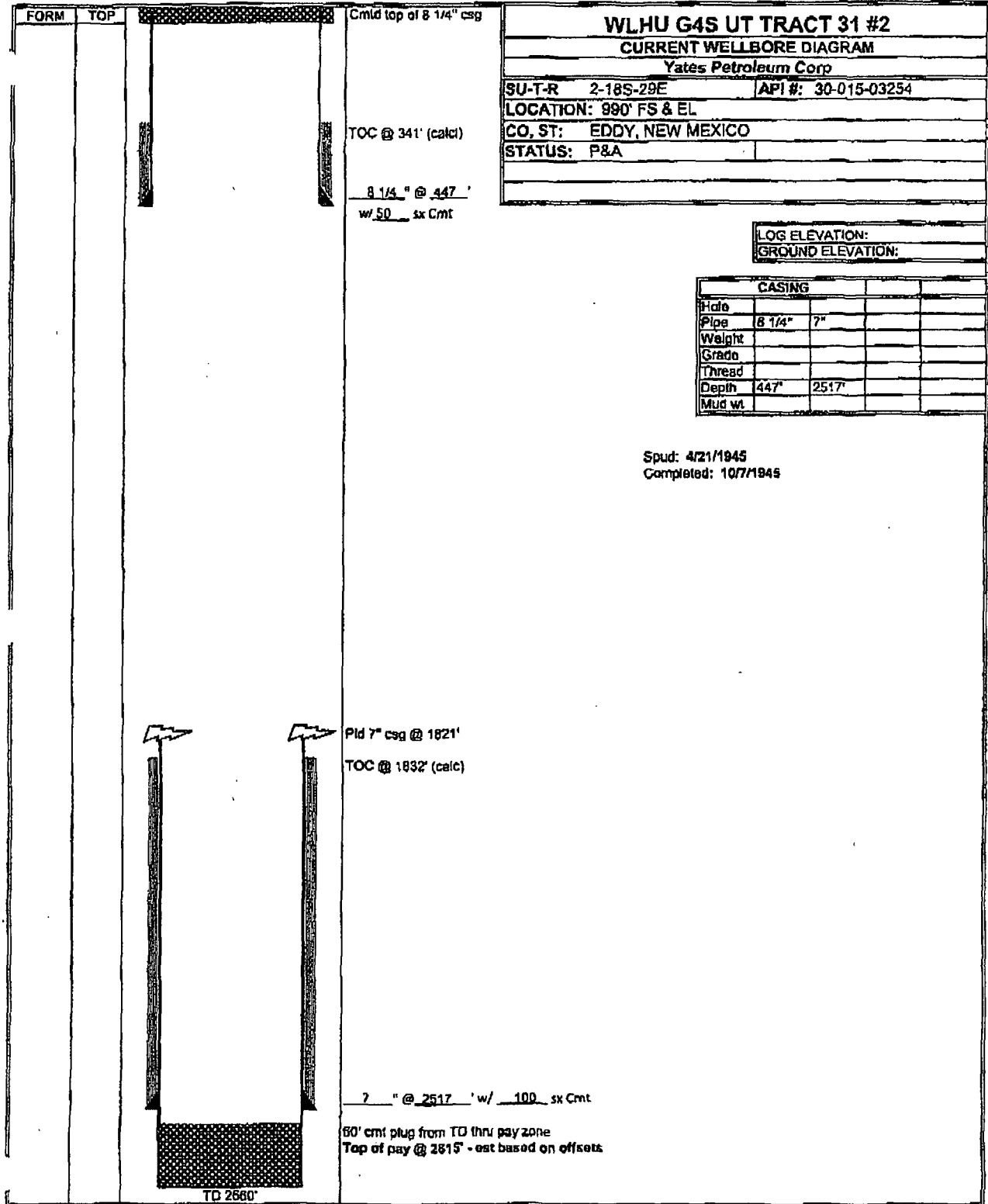
Ahrens, Mickey

From: Hendrix, Robert
Sent: Tuesday, May 04, 2010 4:21 PM
To: Young, Ronnie; Ahrens, Mickey
Subject: WLHU 31 #2

Ronnie,

Joe Goodrich (Drilling Consultant) had talk to someone with OCD about coming out and marking the well bore by GPS and once they did we dug a 200'X 100' X 5'deep around the GPS mark with no luck finding the csg. Then we had surveyor out to mark well bore by legal description and dug 50' all four direction(N,S,E,W) 15' deep and could not find csg. I call Richard Inge at OCD and he came out and look at what we had done and said he would go back to his office and get with his people. Then waited to hear from someone before doing anything. We had receive orders from you office that we would not have to plug this well to inject on Phase I. I received two emails from Bridget that was send to OCD(11/10/09 and 11/11/09) requesting an exception.

Robert Hendrix
Production Supervisor
903.668.3817 EXT. 1002
903.431.0983
903.668.3846



Submit 3 Copies To Appropriate District Office
 District I
 1625 N French Dr., Hobbs, NM 88240
 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
 June 19, 2008

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

WELL API NO. 30-015-03254
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-5524
7. Lease Name or Unit Agreement Name WLHU GRB 4 SD Unit Tract 31 (aka State X 001 or 1-X)
8. Well Number 2
9. OGRID Number 143199
10. Pool name or Wildcat Loco Hills Queen-GB-SA
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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, Suite 800
Houston, TX 77002

4. Well Location Unit Letter P ^(M); 990 feet from the South line and 990 feet from the West line
Section 2 Township 18N Range 29E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

RECEIVED
 OCT 16 2009
 NMOCD ARTESIA

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER <input type="checkbox"/>	OTHER <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 1103. For Multiple Completions: Attach wellhead diagram of proposed completion or recompletion.

Notify OGD 24 hrs. prior to any work done.

Proposed procedure:

1. Drill out existing cmt surface plug; CIH w/ B.H.A. x tbg to TD @ +/-2,600'; circ well w/ PXA fluid.
2. Mix x pump a 25 sx cmt plug @ 2,600'; WOC x tag top of cmt plug.
3. Mix x pump a 25 sx cmt plug @ 2,170'-2,070'.
4. Mix x pump a 40 sx cmt plug @ 1,870'-1,770' (7" csg stub). - *Tag*
5. Mix x pump a 40 sx cmt plug @ 985' (B/Salt); WOC x tag top of cmt plug.
6. Mix x pump a 60 sx cmt plug @ 500' (T/Salt x 8-1/4" csg shoe); WOC x tag top of cmt plug.
7. Perf 8-1/4" csg @ 150' x attempt to sqz a 75 sx cmt plug @ 150'-3' (in x out of 8-1/4" csg).
8. Dig out x cut off wellhead 3' B.G.L.; weld on steel plate x dry hole marker.

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 Bridget Helfrich TITLE Regulatory Tech. DATE 10-12-09

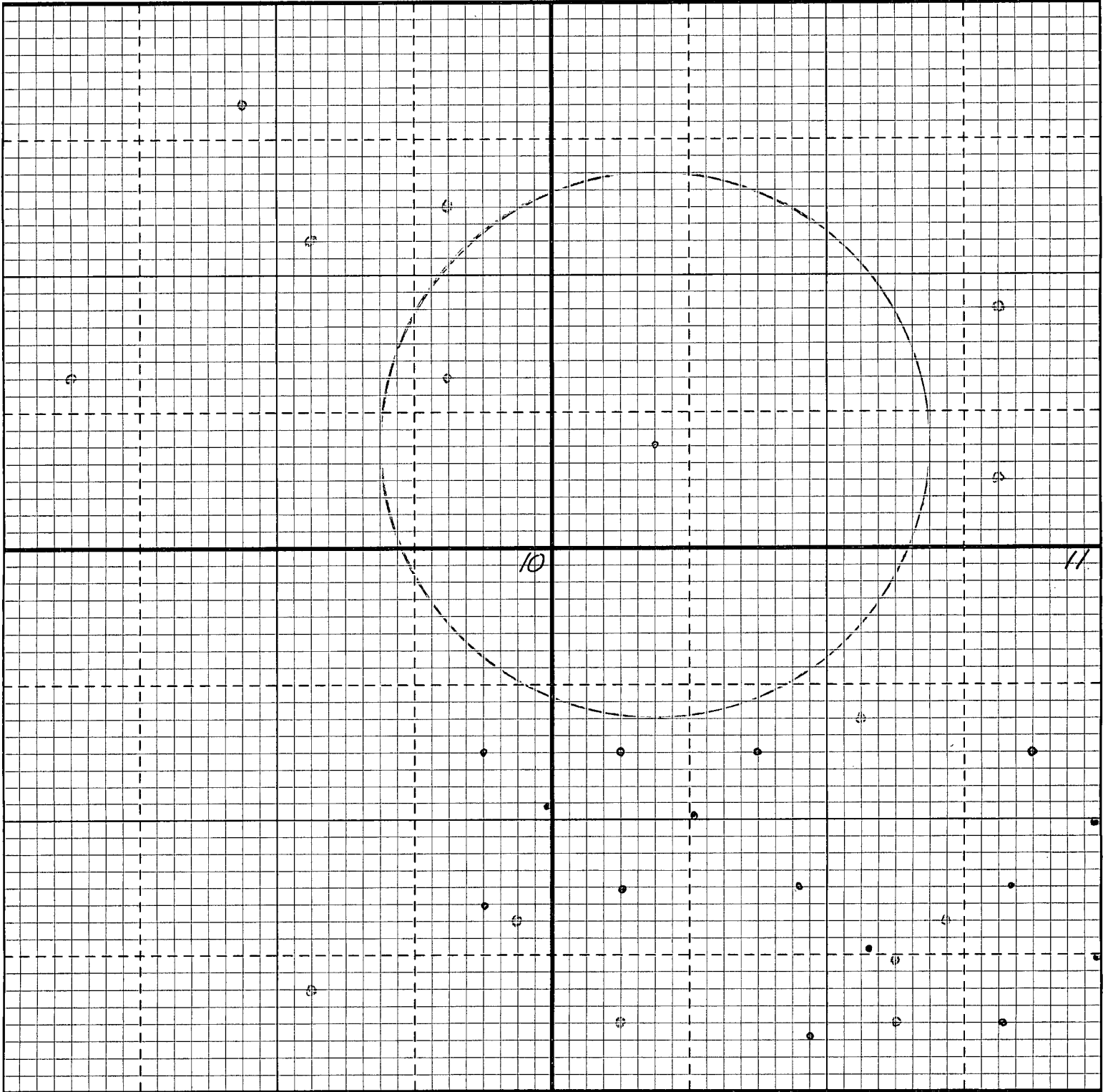
Type or print name _____ E-mail address: bhelfrich@enervest.net PHONE: 713-495-6537
For State Use Only

APPROVED BY [Signature] TITLE _____ DATE 10/19/09
 Conditions of Approval (if any):

Approval Granted providing work is complete by 1/19/10

3

2



29E

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	30	29	28	27	26	25		30	29	28	27	26	25
	31	32	33	34	35	36		31	32	33	34	35	36
	6	5	4	3	2	1		6	5	4	3	2	1
	7	8	9	10	11	12		7	8	9	10	11	12
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	30	29	28	27	26	25		30	29	28	27	26	25
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17

18

29 EAST

30 EAST

