

UNITED STATES OIL CONSERVATION
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
JAN 31 2018

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM-91078
2. Name of Operator CHEVRON USA INCORPORATED		6. If Indian, Allottee or Tribe Name
3a. Address 6301 Deauville Blvd, Midland, TX 79706		7. If Unit of CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 832-588-4044		8. Well Name and No. LENTINI 12 FED 18
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec. 12, T23S, R28E, NWNW 380 FNL 990 FWL		9. API Well No. 30-015-28437
		10. Field and Pool or Exploratory Area HERRADURA BEND
		11. Country or Parish, State EDDY COUNTY NEW MEXICO

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

1/9/18 - 1/10/18 MIRU.

1/12/18 - TOOH w/ tbg & rods.

1/13/18 - TOOH w/ tbg. RIH w/ 4 1/4" CIBP set @ 4740'.

1/14/18 - PT 5 1/2" csg to 525#/15min. Test - OK. Pumped Plug #1 w/ 25sxs Class C cmt from 4740' - 4493'.

Pumped Plug #2 w/ 40sxs Class C cmt from 2725' to 2330'. WQC.

1/15/18 - TIH Tag TOC @ 2399'. Pumped Plug #3 w/ 40sxs Class C cmt from 335' to Surface w/ returns to pit. RD RR.

The subject well was P&A'd on 1/15/2018 per the attached report and plugged wellbore diagram.

SC 1-31-18
Accepted for record - NMOCD

RECLAMATION
DUE 7-15-18

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Robert Wallace		Project Manager	
Signature <i>Robert Wallace</i>		Date 1/22/2018	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by <i>James R. Amos</i>	Title <i>Supv. PET</i>	Date <i>1-24-18</i>
Office <i>Carlsbad</i>		

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

**PLUGGED
WELLBORE DIAGRAM**

Lease:	Lentini 12 Federal	Well No.:	18	Field:	East Herradura Bend
Location:	380' FNL 990' FWL	Section:	28	Rng/Twn:	12S 23E
County:	Eddy	St:	NM	Refno:	QY4053
Current Status:	Producer	API:	30-015-28437	Cost Center	
Directions to wellsite:	Anchors Test Date:				

Surface Csg.

Size: 8-5/8"
 Wt.: 23#, WC-50
 Set @: 279'
 Sxs cmt: 368
 Circ: Y
 TOC: Surf
 Hole size: 12-1/4"

Production Csg.

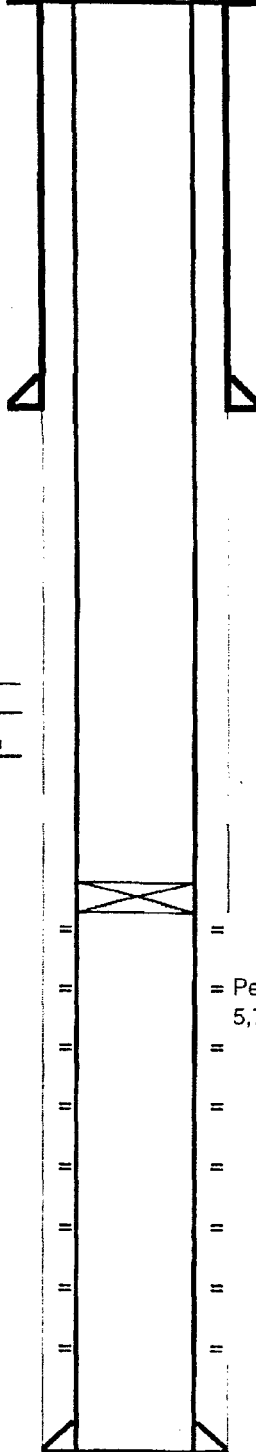
Size: 5-1/2"
 Wt.: 15.5# K-55
 Set @: 6,382'
 Sxs cmt: 1,250
 Circ: Y
 TOC: Surf
 Hole size: 7-7/8"

PBTD: 6,314'
 TD: 6,382'

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler	114	114
Top Salt	278	278
Base Salt	2439	2439
Delaware	2673	2673
Bone Spring	6251	6251

Log Formation Tops	
Lamar	2674'
Cherry Canyon	3565'
Brushy Canyon	4749'
Bone Spring	6252'

Verify Cement to Surface



KB: 12'
 DF: 3,027'
 GL: 3,015'
 Spud Date: 5/16/1995
 Compl. Date: 5/23/1995

Plug #3 - Pumped 40sxs Class C
 cmt from 335' to Surface

Plug #2 - Pumped 40sxs Class C
 cmt from 4740' to 4493'

Plug #1 - Pumped 25sxs Class C
 cmt from 4740' - 4493'
 CIBP set @ 4740'

= Perforations: 4,770'-4,838'
 5,751'-6,229'

Updated by: H Lucas
 Date: 11/7/2017

**Chevron**

1400 Smith St., RM 45096
Houston, TX 77002

P.O. Box 1979, Farmington, NM 87499
(505) 325-2627

Name: Lentini 12 Fed 18

API:30-015-28437, 01/18/2018

Well Plugging Report**Cement Summary**

Plug #1 (Brushy Canyon) - with CIBP at 4740'. Pump 25sxs Class C cement (14.8 ppg - 33 cf) from 4740' to 4493', no tag good CSG test.

Plug #2 (Delaware/ B Salt) - Pump 40sxs Class C cement (14.8 ppg - 52.8 cf) from 2725' to 2330', WOC overnight per procedure.

Plug #3 (Surface) - Pump 40sxs Class C cement (14.8 ppg - 52.8 cf) from 335' to surface with good cement to the pit.

Work Detail

PUX	Activity
01/09/2018	
P	Held safety meeting on the JSA. Service and start equipment.
P	Perform journey management, hazard hunt of new location and return to equipment.
P	Prep all equipment for travel. Road equipment to new location and stage.
P	Spot equipment on location.
P	RU daylight pulling unit. Spot in pumping equipment and RU. Secure location.
P	Shut down for day.
01/10/2018	
P	Held safety meeting on the JSA, service and start equipment.
P	Check PSI on the well, TBG- 35 PSI, CSG- 600 PSI, BH- 0 PSI. Spot the half rack and RU flow lines. Start to blow down the well, blew down from 600 PSI to 30 PSI and maintained.
P	Pump 25 bbls 10# brine down the 5-1/2" CSG to kill the well. RU on the TBG, load the TBG with .5 bbls and test to 850 PSI good test.
P	Secure the well, debrief and Shut down for day.
01/12/2018	
P	Held safety meeting on the JSA, service and start equipment.
P	Check PSI on the well, TBG- 0 PSI, CSG- 70 PSI, BH- 0 PSI. Start to blow down the well, blew down from 70 PSI to 0 PSI and maintained.
P	Review SOP for the laydown machine.
P	TOOH LD and tallying 13 JTS of 2-7/8" EUE 408'. PU and RU the mud bucket for wet TBG. The string started gassing and blowing oil.
P	SWA waiting for TBG circulation shots.
P	RIH with 1-9/16" TBG circulation gun to 1793' and shoot 5 holes, POOH.
P	Continue TOOH LD and tallying 58 JTS of 2-7/8" TBG 71 JTS total 2219'.
P	X over for rod work. Unseat the pump and LD 8 rods, working them as we pulled them. PU the polish rod and secure the well. Debrief and SDFD.
P	Shut down for day.
01/13/2018	
P	Held safety meeting on the JSA, service and start equipment.

- P Check PSI on the well, TBG- 0 PSI, CSG- 70 PSI, BH- 0 PSI. Start to blow down the well, blew down from 70 PSI to 0 PSI and maintained.
- P TOOHD LD 138 3/4" rods, 12 K bars, 4' guided sub and the pump. Rod string 35 7/8", 59 7/8' plain, 139 3/4", 12 K bars, the pump, and the pump. X over TBG work.
- P TOOHD LD and tallying 119 2-7/8" EUE TBG, TAC, 20 JTS of 2-7/8" TBG, 12' 2-7/8" sub, 20' slotted 2-7/8" and 1 JT with a bull plug. EOT at 6232' 198 JTS.
- P RIH with 4 1/4" CIBP to 4740' and set the CIBP, POOH.
- P Tally 65 JTS, secure the well, debrief and Shut down for day.

01/14/2018

- P Held safety meeting on the JSA, service and start equipment.
- P Check PSI on the well, TBG- 0 PSI, CSG- 70 PSI, BH- 0 PSI. Start to blow down the well, blew down from 70 PSI to 0 PSI and maintained.
- P TIH PU and tallying the work string. Tag the CIBP at 4740'.
- P Mix and pump 113 bbls 10# brine with salt gel at 1 sx per 5 bbl. Established circulation at 90 bbl. pumped. PSI test the 5-1/2" CSG to 525 PSI for 15 minutes good test.
- P **Plug #1** (Brushy Canyon) with CIBP at 4740'. Pump 25sxs Class C cement (14.8 ppg - 33 cf) from 4740' to 4493'. Good csg test – No Tag.
- P TOOHD LD to 2725', and load the hole with 7 bbl.
- P **Plug #2** (Delaware/ B Salt) Pump 40sxs Class C cement (14.8 ppg- 52.8 cf) from 2725' to 2330'. WOC overnight per procedure.
- P TOOHD LD 12 JT and continue out with 15 stands, EOT at 1368'. Secure well, debrief. Shut down for day.

01/15/2018

- P Held safety meeting on the JSA, service and start equipment.
- P Check PSI on the well, TBG- 0 PSI, CSG- 70 PSI, BH- 0 PSI. Start to blow down the well, blew down from 70 PSI to 0 PSI and maintained.
- P TIH and tag TOC at 2399'. Load the BH with .5 bbl. and PSI test to 300 PSI, good test.
- P TOOHD LD to 325' and continue TOOHD TIH to 325' and PU a 10' sub, EOT at 335'. Load the hole with 7bbl.
- P **Plug #3** (Surface) - Pump 40sxs Class C cement (14.8 ppg -52.8 cf) from 335' to surface with good cement to the pit.
- P TOOHD LD all TBG. Wash up TBG equipment and the BOP.
- P RD TBG equipment and the work floor. ND the BOP and NU the B-1 adapter. RD cementing equipment.
- P RD daylight pulling unit.
- P Load the work string and RD the laydown machine. RD the flow back line, secure location debrief. Shut down for day.

* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

On Site Reps:

Name	Association	Notes
Keith Painter	Co. Rep.	On location.