Form 3160-5 (June 2015)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

	Expires: Jan	
Lease	Serial No.	•

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.

Lease Serial No. NMLC032233A

abandoned wei	6. If Indian, Allottee or	Tribe Name								
SUBMIT IN 1	7. If Unit or CA/Agreement, Name and/or No. 891018038A									
Type of Well     Gas Well	RECEIV		Well Name and No.     N HOBBS GB-SA 111							
2. Name of Operator OCCIDENTAL PERMIAN LP	Contact:	, the same of the		9. API Well No. 30-025-23919-00-S1						
3a. Address	(include area code)	)	10. Field and Pool or Exploratory Area							
MIDLAND, TX 79710		6-5771		HOBBS						
4. Location of Well (Footage, Sec., T			11. County or Parish, State							
Sec 29 T18S R38E NWNW 99	90FNL 330FWL /	LEA COUNTY, NM								
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA										
TYPE OF SUBMISSION	MISSION TYPE OF ACTION									
Notice of Intent	☐ Acidize	☐ Deep	oen	□ Product	tion (Start/Resume)	☐ Water Shut-C	Off			
_	Alter Casing	☐ Hydr	raulic Fracturing	☐ Reclam	ation	■ Well Integrit	y			
☐ Subsequent Report	☐ Casing Repair	■ New	Construction	□ Recom	plete	□ Other				
☐ Final Abandonment Notice	☐ Change Plans	Plug	☐ Plug and Abandon ☐ Ter		rarily Abandon					
	☐ Convert to Injection	Plug	Back	☐ Water I	Disposal					
If the proposal is to deepen directionally or recomplete 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 recompletion 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. MIRU Pulling Unit and reverse unit. 2. Check pressure, ND WH and NU BOP (minimum 5,000#, 7-1/16?, Hydraulic? BOP). 3. POOH with ESP. 4. RIH with 4-3/4" bit on a 2-7/8" WS 5. Clean out to PBTD (4287'). 6. Continue cleaning out to original TD (4331'). 7. POOH with bit 4-3/4? bit and WS. 8. RIH with +/- 410? of fiberglass tubing (10? off bottom) below a CICR. 9. RU cementing company and squeeze open hole section (3915? to 4331?) with approx. 730 sxs (65 bbl.)(14.2 ppg, 1.26 ft3/sx) 50/50 POZ premium + 0.2% Super CBL cement, RD cementing company. POOH w cement string 10. Wait on cement.										
14. I hereby certify that the foregoing is true and correct. Electronic Submission #382853 verified by the BLM Well Information System For OCCIDENTAL PERMIAN LP, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 09/20/2017 (17PP0625SE)										
Name (Printed/Typed) CARLOS	Title PRODU	JCTION EN	GINEER							
Signature (Electronic S	Submission)		Date 07/27/2	017						
	THIS SPACE FO	OR FEDERA			SE					
	0 0					11-111	-			
Approved By	U. Chur-		Title S2	pu, A	57	11-14. Date	-1/			
Conditions of approval, if any, are attache certify that the applicant holds legal or equinich would entitle the applicant to condu	aitable title to those rights in the	Office C	FO							
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.										
(Instructions on page 2) ** BLM REVISED **										

## Additional data for EC transaction #382853 that would not fit on the form

## 32. Additional remarks, continued

- 11. RIH w 4-3/4" bit and string mill on 2-7/8? WS. Drill out cement on top of CICR, CICR and cement and Fiberglass tubing to TD (4331?). 12. POOH w / bit and string mill.
  13. RIH with 2 joints of 4-1/2? OD washpipe (for gauge) to TD, POOH.
  14. RIH with 530? (aprox 12.6 joints) of 4-1/2" #11.6, L-80 FJ liner with duplex-shoe and set at 4331?. 15. RU cementing company and cement liner with aprox 250 sxs (60 bbl.)(13.8 ppg, 1.35 ft3/sk) Versacem ? + 0.4% HALAD + 0.2% CFR-3 W/O Deformer, RD cementing company. POOH w cement string 16. Wait on cement.
  17. RIH with 4-3/4" bit and clean out cement to top of liner (~3800?), POOH with bit.
  18. RIH with 3-3/4" bit and clean out cement to TD, POOH with bit. 19. Spot ~ 300 gals of acid (15% HCL NEFE) across perf interval, POOH with bit. 20. RU wireline perforating unit and perf liner as following: ? 4? Geodynamics: 3319 BASIX XDP (or equivalent) perf system ? 0.51? EHD ? 42.07? penetration ? 6 JSPF 60-degree phasing Interval: ? 4200? to 4210? ? 4228? to 4235? ? 4240? to 4245? ? 4252? to 4256? ? 4262? to 4270? ? 4280? to 4290? ? 4300? to 4310?
- 21. POOH and RD WL.
- 22. RIH w/ PPI tool and acid treat new perfs with 4000 gals of 15% HCL NEFE.
- 23. POOH with PPI tool.
- 24. RIH with ESP (400 series) and set it on top of liner (3800?).
- 25. Place well back on production.
- 26. RDMO.

WELLBORE DIAGRAM

(updated: 07/24/2017 CER)

Revision 0

SURFACE: 1842' FSL & 1029' FEL SEC. 29, T-18-S, R-38-E, UL 'D'

KB elev

Zone: SA (MOC) Spud: 11/1971 Hobbs GSA Field DF elev 30-025-23919 GL elev 3650.00 LEA COUNTY, NM CEMENT **DEVIATION SURVEYS** Surface Casing
Cement with 150 sx.
CIRC TO SURFACE 8 5/8" 24#, set at 310' TOC: 2440' (CBL) Production Casing Cement with 300 sx. TOC @ 2440' (CBL) 5-1/2" 14#, set at 3905' PBTD: 4287'

Total Depth 4331' MD

WELL# NHU 29-111

API#

30-025-23919

WELLBORE DIAGRAM

(updated: 07/24/2017 CER)

Revision 0

SURFACE: 1842' FSL & 1029' FEL SEC. 29, T-18-S, R-38-E, UL 'D'

Hobbs GSA Field

KB elev

DF elev

Spud: 11/1971 30-025-23919 GL elev 3650.00 LEA COUNTY, NM DEVIATION SURVEYS CEMENT Surface Casing Cement with 150 sx. CIRC TO SURFACE 8 5/8" 24#, set at 310' TOC: 2440' (CBL) Production Casing Cement with 300 sx. TOC @ 2440' (CBL) TOL: ~ 3800' 5-1/2" 14#, set at 3905' Perfs: 4200' to 4210' 4228' to 4235' 4240' to 4245' 4252' to 4256' 4262' to 4270' 4280' to 4290' 4300' to 4310' Total Depth 4331' MD

WELL# NHU 29-111

30-025-23919

SA (MOC)

API#

Zone: