Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED OM B No 1004-0135 Expires January 31, 2004

5 Lease Serial No NMNM-108973

SUNDRY	NOTICES AND RE	PURIS ON WE	LLS		
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.				6 If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well ☐ ☐ Gas Well ☐ ☐ Other				8. Well Name and No.	
2 Name of Operator VPR Operating LLC				HARRIER 35 FEDERAL COM 1H 9 API Well No	
3a Address 3b Phone 1406 Camp Craft Road, STE 106, Austin, TX 78746 512-327			le area code)	30-025-40572 10 Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				Wildcat; Bone Spring	
At Surface 1980' FNL & 1500' FEL 35-T-25S-R32E At Proposed Prod zone 1980' FNL & 2310' FEL 34-T25S-R32E				11 County or Parish, State Lea, NM	
12. CHECK A	PPROPRIATE BOX(ES) TO	O INDICATE NATUR	RE OF NOTICE, I	REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TY	PE OF ACTION		
Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (S Reclamation Recomplete Temporarily A Water Disposa	Well Integrity ✓ Other cement and casing bandon	
If the proposal is to deepen dire Attach the Bond under which the following completion of the inv	ectionally or recomplete horizonta the work will be performed or prov volved operations If the operation and Abandonment Notices shall be	ally, give subsurface location wide the Bond No on file was n results in a multiple comp	ons and measured and tr with BLM/BIA Requi pletion or recompletion	any proposed work and approximate duration thereof ue vertical depths of all pertinent markers and zones red subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has	
See Attached		HOBBS OCD OCT 1 0 2018		OCT 8 2012 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
14 I hereby certify that the fore Name (Printed/Typed) Robert Pullen	going is true and correct	. Title P	resident	,	
Signature 748	Date 09/25/2012			09/25/2012	
	THIS SPACE FOR	FEDERAL OR S	TATE OFFICE	USE	
		Petrole	um Engineer	1/2 OCT 1 1 2012	
Approved by Conditions of approval, if any, are a certify that the applicant holds legal which would entitle the applicant to	l or equitable title to those rights o conduct operations thereon	e does not warrant or in the subject lease	Office	Date	
States any false, fictitious or fraudul	e 43 U.S.C. Section 1212, make it lent statements or representations	a crime for any person ki s as to any matter within it	nowingly and willfully s jurisdiction	to make to any department or agency of the United	
(Instructions on page 2)				. 7	

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this

form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or

present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0135), Bureau Information Collection Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., Washington D.C. 20240

6/12/12-6/15/12 Spud and Drill 17-1/2" hole F/55'-T/968 06'

6/15/12

Run 23 jts (968 06") 13-3/8" 54 5# J-55 STC Casing
Cement 20 bbl fresh water spacer (break curc)
Cement Lead 785sx, Class C Premium Plus w/4% PF20 + 2% PF1+ 125#sk PF29 + 25#/sk PF46
Cement Tail 200 sx Class C

Displaced 123 bbls w/fresh wat

Bumped plug 500# over final lift pressure, released psi, floats held, circulated cement to surface

Run 133 jts (4755 71') 9-5/8" 40# N-80 LTC Casing, 27 Centralizers Cement 20 bbl fresh water 6/24/12

Cement Lead 1490 sx, 35/65 POZ/C+5%PF44(BWOW)+6%PF20+3#PF42+0 2%PF13+0 125#SKPF29+0 25#SKPF46 Cement Tail 200 sx Class C

Displaced 357 bbls w/fresh water

Bumped plug 500# over final lift pressure, released psi, floats held, circulated 372 sacks cement to surface.

8/22/12 Run 280 jts (12712 12') 7" 29# P-110HC Buttress, 61 Centralizers

Cement Cement Lead

Stage 1 650 sx, 1 48 yield, PVL+1 3%PF44(BWOW)+5%PF174+0 5%PF606+0 1%PF153+0 25#/SKPF46+0 6%PF13

Stage 2 600sx 12 6#, 2 06 yield 35/65POZ/H+5%PF44(BWOW)+65PF20+3#/SKPF42+)0 125#/SKPF29+0 25/SKPF46+0 2%F79

Cement Tail Stage 2 100sx 13#, 1 48 yield

PVL+1 3%PF44(BWOW)+5%PF174+0 5%PF606+0 1%PF153+0 25#/SKPF46+0 3%PF13

NOTES Circulated 60 bbls cmt while circulating DV tool, Estimated top of stage 2 cmt 931'

Ran spira glide cent. Bottom 4 jts. + every other jt in curve, + 38 bow spring ea 4th jt in vertical, centralized above & below DV

9/19/12

Run Production Liner Run 120 jts (5,019') 4 5 11 60# P-110HC Buttress, Shoe track 90 30'

Cement

Displacement Fresh water 162 bbls

Spacers 40 bbls mud push @ 12 5 ppg
Cement Lead All Tail
Cement Tail 250sx, Class C Neat 50/50 PozH, 14 4 ppg
Top Out Cement to top of liner, curculated back mud push & cement

DVT@?

Top of liner @?