Form 3160-5 (August 2007)

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

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

5. Lease Serial No. Recalingian, Allottee or Tribe Name

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 proposal	s.			
SUBMI	T IN TRIPLICATE – Other inst	7	7 If Unit of CA/Agreement, Name and/or No			
1 Type of Well						
☑ Oil Well ☑ Gas V	Vell Other	. 8. A.	8. Well Name and No A.H. Blinebry Fed. NCT 1 #41			
2. Name of Operator Chevron U.S.A. INC.			9. 30	9. API Well No. 30-025-25370		
3a. Address	3b	Phone No. (include area co	de) , 10	10. Field and Pool or Exploratory Area		
15 Smith Road Midland, TX 79705	432	2-523-5155	/ w	/antz, Granite Wash	h /	
	R.,M., or Survey Description) 2 South line and 2310 fewnship 22-S Range 38-E	eet from the East Ine NMPM County	/ ln	. Country or Parish, S ew Mexico, USA	State / Len	
12. CHEC	CK THE APPROPRIATE BOX(E	S) TO INDICATE NATURI	E OF NOTICE,	REPORT OR OTHE	ER DATA	
TYPE OF SUBMISSION TYPE OF ACT			PE OF ACTIO	N		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Reclama		Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomp		Other	
Final Abandonment Notice	Change Plans Convert to Injection	✓ Plug and Abandon ☐ Plug Back	Water D	arily Abandon		
testing has been completed Final determined that the site is ready for	ally or recomplete horizontally, gwork will be performed or provide yed operations. If the operation is Abandonment Notices must be for final inspection.) OBY PERFS-6310'-6892', 6936 CAB-GZ ID. Copping mud. Pressure Test casing the complete in the comp	e the Bond No on file with Essults in a multiple completic led only after all requirements 5'-7161', 7386'-7445' g to 500 psi and record/regorders.	measured and t BLM/BIA. Req on or recompleti is, including reco	rue vertical depths of uired subsequent repoint in a new interval, clamation, have been SEE AT CONDIT	f all pertinent markers and zones. orts must be filed within 30 days a Form 3160-4 must be filed once completed and the operator has I ACHED FOR TONS OF APPROVAL MATION PROCEDURE ATTACHED	
14 I hereby certify that the foregoing is	true and correct Name (Printed/Ty	ped)				
Matthew Brewer		Title Agent				
Signature /	Sur	Date .5//	6/12			
	THIS SPACE FO	R FEDERAL OR ST	ATE OFFI	E USE		
Approved by James G	7. ans	Title _	ERS	Г	Date 6-5-12	
Conditions of approval, if any, are attache that the applicant holds legal or equable	d Approval of this notice does not title to those rights in the Jubject lea	warrant or certify ase which would Office	10			

Title JS 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

Lease Name:	A. H. BLINEBRY FED NCT	Field:	WANTZ - GRANITE WASH	API No. :	30-025-25370
Well No:	1-41		DRINKARD (DHC)	REFNO:	EP2535
Unit Letter:	0	Reservoir:		Spud Date:	10/31/1976
Location:	330' FSL & 2310' FEL	GR:	3358'	Comp. Date:	12/16/1976
Sec:	19	KDB:		County:	Lea
Twnship/Range:	T-22-S / R-38-E	DFE:		State:	NM
	PROPOSED	Status:	SI - DHC-246 8/78		
Perf & Circ. @	photosoc				
150'-surface		Andread Control of the Control of th	Hole Size.	17 1/2"	
w/60sx		****	Csg. Size:	13 3/8" OD 59.5# F	
	,		Set @	400'	
			Sks Cmt.:	650 SKS CLASS C	 ;
TAG @ 500'	100000000000000000000000000000000000000		TOC @.	SURFACE	
w/35sx	<u> </u>		Circ: Y/N:	Y	_
WYOOOX					
			Hole Size:	12 1/4"	
			Csg. Size	9 5/8" 36# K-55	
			Set @:	2902'	
			Sks. Cmt.:		200 SKS CLASS H
			TOC @:		ONO CLASS IT
			Circ: Y/N:	SURFACE Y	
			Cilc. T/N.	<u> </u>	
TAC @ 20001			EODMATION TODE:		
TAG @ 2662'	kaanakaakaana		FORMATION TOPS:		
w/35sx			YATES 2590'		
			SAN ANDRES 3983'		
			GLORIETA 5130'		
TA 0 0 00001			BLINEBRY 5510'		
TAG @ 3000'			TUBB 6030'		
w/35sx			DRINKARD 6305'		
,	;] [] []		ABO 6800'		
			GRANITE WASH 7370'		
	·				
	i.] [
	i, i				
		RINKARD			
	63	10', 39', 50', 67',	83',		
Set CIBP @		18', 31', 42', 61', (
6200' w/45sx	62'	, 98', 6635', 63',	87',		
	1 1 7 1	26', 53', 58', 83',			
	680	03', 69',6892'			
			- ,		
	[···]	36', 66', 88', 7037	<i>C</i> ,		
	, 1 - ····	, 74', 93', 7103',			
	, i	', 23', 55', & 7161			
		ANITE WASH	Hole Size:	8 3/4"	
		86', 92', 98',	Csg Lnr. Size	7" OD 23# & 26#	
		56 , 92 , 96 , 04' 12', 22',7445'		N-80 & K-55	
	1	2JSPF	TOP OF LNR	2662'	
			Set @:	7550'	
			Sks. Cmt.:	700 SKS TLW + 30	OO SKS CLASS H
			TOC @:	TOP OF LNR	
	TD. 7550'		Circ. Y/N	Y	
	PBTD: 7508'	Updated		y: sehe	<u> </u>
	, 5.5000	Opadica.	. <u> </u>	, <u>30110</u>	
			•		

Lease Name: Well No. Jnit Letter: Location: Sec: Twnship/Range:	A. H. BLINEBRY FED NO 1-41 O 330' FSL & 2310' FEL 19 T-22-S / R-38-E	Field: Reservoir: GR: KDB: DFE: Status:	WANTZ - GRANITE WASH DRINKARD (DHC) 3358' SI - DHC-246 8/78	API No. : REFNO: Spud Date: Comp. Date: County: State:	30-025-25370 EP2535 10/31/1976 12/16/1976 Lea NM
			Hole Size: Csg. Size: Set @: Sks. Cmt.: TOC @: Circ: Y/N: Hole Size: Csg. Size: Set @: Sks. Cmt.: TOC @: Circ: Y/N:	17 1/2" 13 3/8" OD 59.5# k 400' 650 SKS CLASS C SURFACE Y 12 1/4" 9 5/8" 36# K-55 2902' 1400 TLW CMT + SURFACE Y	——————————————————————————————————————
		FORMATION TOPS YATES 2590' SAN ANDRES 398: GLORIETA 5130' BLINEBRY 5510' TUBB 6030' DRINKARD 6305' ABO 6800' GRANITE WASH 73	3'		
,		DRINKARD 6310', 39', 50', 67', 8 6418', 31', 42', 61', 6 62', 98', 6635', 63', 8 6726', 53', 58', 83', 6803', 69',6892'	3553',		
		6936', 66', 88', 7037 43', 74', 93', 7103', 11', 23', 55', & 7161			
		GRANITE WASH 7386', 92', 98', 7404' 12', 22',7445' W/2JSPF	Hole Size ¹ Csg. Lnr. Size: TOP OF LNR: Set @. Sks. Cmt	8 3/4" 7" OD 23# & 26# N-80 & K-55 2662' 7550' 700 SKS TLW + 30	 00 SKS CLASS H
	TD: 7550' PBTD. 7508'	Updated:	TOC @: Circ: Y/N·	TOP OF LNR Y By. sehe	

OPERATOR Chevron USA INC. 2 CASING STRINGS: WELL AH Blinebry Fed WCT1-4. API. NO. 30025 25370 See 19 TWN 225 RNG 38E 330 NS 2310 EW. 14/4 SWSE 60° -sar. F SPECIAL: T/SALT 1400 2mt 6505x B/SAC+ 2580 RILIA Tre ON: CavelKARST ___ Cicc. TOP CMT: Suct. 133/8 595 Prod Circ 450'-350 woc tag 400 Chic Lines FORMATION TOPS? yates st 2590 3983 5130 Blinebry 5510 603 D Tubb 1450-- 1350 6305 Drinkard WOC TAR 160D SX ABO 6800 (T/salt.) ice. (DN GC. Work 7370 Pertorations: 7386-7445 27/2 - 2542 6936-7/6/ (Thiner & Tyates) 6310 6895 K-55 3000 - 2870 WOC Tay SG SIZE 95/2 36 Spot play 5/80 (50° Alun) woc Tay 5030 2902 Set CIBA 6260 - 6210 Cap w/455X 8-3/4 hole 1000 SX (Dankard) Liner 7" 23# 2 DHC 2662-7550 (Granit wash)-

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

- 7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation procedure.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. Greene St Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo "final" reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its predisturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any and all contaminants, scrap/trash, equipment, pipelines and powerlines. Strip and remove caliche, contour the location to blend with the surrounding landscape, redistribute the native soils, provide erosion control as needed, rip and seed as specified in the original APD COA. This will apply to well pads, facilities, and access roads. Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

- 1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
- 3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
- 4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation

equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

- 5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
- 7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Environmental Protection Specialist 575-234-5909, 575-361-2648 (Cell)

Terry Gregston Environmental Protection Specialist 575-234-5958

Bobby Ballard Environmental Protection Specialist 575-234-2230

Randy Rust Natural Resource Specialist 575-234-5943

Linda Denniston Environmental Protection Specialist 575-234-5974

Jennifer Van Curen Environmental Protection Specialist 575-234-5905

Justin Frye Environmental Protection Specialist 575-234-5922 Cody Layton Natural Resource Specialist 575-234-5959

Trishia Bad Bear Natural Resource Specialist 575-393-3612

Todd Suter Surface Protection Specialist 575-234-5987

Doug Hoag Civil Engineering Technician 575-234-5979

Tanner Nygren Natural Resource Specialist 575-234-5975

John Fast Natural Resource Specialist 575-2345996