Form 3160-5 (August 2007)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No. NMNM14847

6. If Indian, 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 proposals.

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SUBMIT	IN TRIPLICATE – Other	instructions on page	2.		7. If Unit of CA/Agree	ement, Name and/or No.	
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other SWD					8. Well Name and No. EMPIRE DEEP 29 FED # 2 SWD		
2. Name of Operator RAY WESTALL OPERATING, INC.					9. API Well No. 30-015-32252		
3a. Address	3b. Phone No. (includ	e area code)		10. Field and Pool or Exploratory Area			
P.O. BOX 4 LOCO HILLS, NM 88255	D. M. an Samuel Description	575-677-2370	CISCO 11. Country or Parish, State			State	
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 29 TWP 17S, RNG 29E, N.M.P.M. 660 FSL AND 660 FWL					EDDY COUNTY, NEW MEXICO		
	K THE APPROPRIATE BC	X(ES) TO INDICATE	NATURE OF	F NOTIC	E, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION			TYPE	OF ACT	ION		
Notice of Intent	Acidize Alter Casing	Deepen Fracture Trea	_	Production (Start/Resume Reclamation Recomplete Temporarily Abandon		Water Shut-Off Well Integrity Other CONVERTED TO	
✓ Subsequent Report	Casing Repair Change Plans	Plug and Aba	_			Other CONVERTED TO SWD	
Final Abandonment Notice 13. Describe Proposed or Completed O	Convert to Injection	Plug Back	L		r Disposal		
testing has been completed. Final determined that the site is ready for SEE ATTACHED WORK SUMMAR	r final inspection.)	be filed only after all re	quirements, ii	neluding	reclamation, have been	completed and the operator has	
14. I hereby certify that the foregoing is to Name (Printed/Typed) RENE HOPE	rue and correct.	Title	BOOKKEEF	PPFR			
Signature 1 1 le gE	there.		Date 01/22/2020				
4 - 00	THIS SPACE	FOR FEDERAL	OR STAT	E OFF	ICE USE		
Approved by							
			itle		1	Date	
Conditions of approval, if any, are attached that the applicant holds legal or equitable the entitle the applicant to conduct operations	itle to those rights in the subject thereon.	et lease which would	Office				
Title 18 U.S.C. Section 1001 and Title 43 fictitious or fraudulent statements or repre			owingly and w	villfully to	o make to any departmen	t or agency of the United States any false,	

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, are either shown below, 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 the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

NOTICES

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 grantingapproval 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, 3162.3-4.

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

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The 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 8 hours 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 (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

EMPIRE DEEP 29 # 2 SWD CONVERSION

API # 30-015-32252

11/20/19 – CONTACTED BLM, SPOKE TO GABRIEL. INFORMED HIM THAT WE WERE GOING TO START CONVERSION TO SWD. HE STATED THAT IT WAS OKAY TO START.

11/21/19 – RU WELL SERVICE UNIT. INSTALL BOP, UNSET PKR, COME OUT OF HOLE W/ 313 JTS 2 3/8" TBG AND PKR. RU WIRELINE. SET CIBP @ 9900'. DUMP 15' CEMENT ON TOP OF CIBP.

11/22/19 – GIH WITH WIRELINE, TAG TOP OF CEMENT @ 9880'. (NEW PBTD) PERFORATE AS FOLLOWS: 9150'-60' (20 HOLES), 9208-28' (40 HOLES), 9260'-80' (40 HOLES), 9285'-98' (26 HOLES), 9310'-25' (30 HOLES), 9331'-44' (26 HOLES), 9404'-18' (28 HOLES), 9520'-24' (8 HOLES). GIH W/ PKR AND TBG TO SWAB TEST. SET PKR @ 9052'. SD FOR WEEKEND.

11/25/19 – CHECK PSI ON WELL – 450 PSI. OPEN TO TANK, FLOWING WATER NO HYDROCARBONS. CALLED NMOCD DISTRICT 2 OFFICE AND SPOKE TO MIKE BRATCHER. INFORMED HIM THEY COULD WITNESS SWAB/FLOW OF WELL. ON 11/26/19 HE STATED THAT IF NO ONE SHOWED UP THAT WE WERE TO CONTINUE OPERATIONS.

11/26/19 – LEAVE WELL OPEN TO TANK. TOTAL OF 858 BBL'S OF WATER FLOWED BACK. WAITED UNTIL 12:00 PM, NO ONE SHOWED UP TO WITNESS. SHUT DOWN FOR THANKSGIVING HOLIDAY.

12/06/19 – RU ACID COMPANY TO ACIDIZE WELL WITH 10,000 GALLONS 15% HCL ACID CONTAINING ONLY CORROSION INHIBITOR. AVERAGE RATE 4.0 BPM, AVG PSI 1800 PSI, ISDP 311 PSI. ORDERED IPC 2 7/8" TBG. RD WELL SERVICE UNIT, SI WELL. TOTAL WATER FLOWED TO TANK WAS 1050 BBLS.

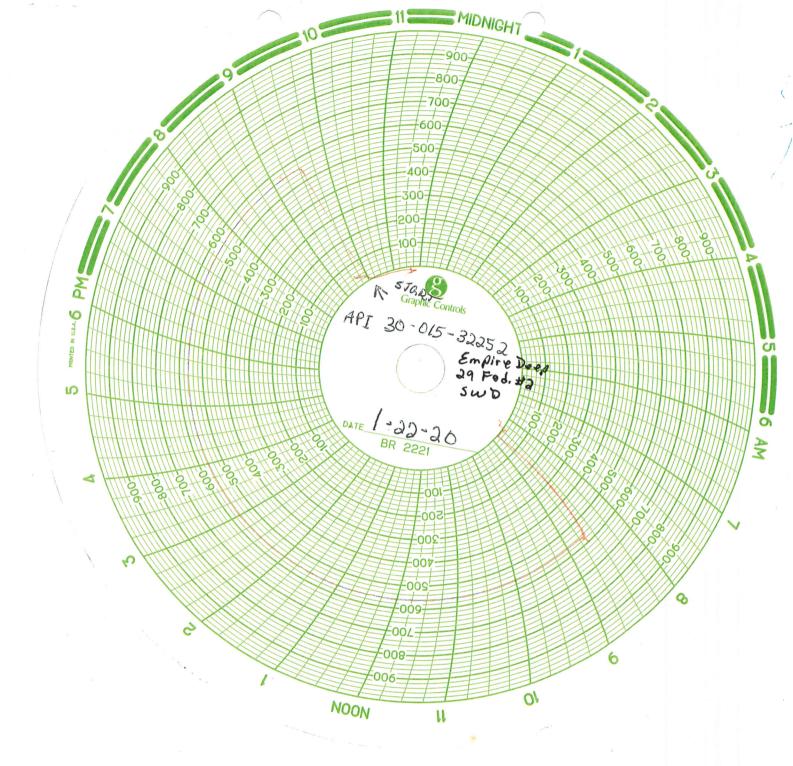
01/15/20 – RECEIVED IPC TBG. RU WELL SERVICE UNIT. RAN PKR AND 2 7/8" IPC TBG TO 9070'. SD.

01/16/20 – PUMP PKR FLUID. SET PKR @ 9070', PRESSURE TO 500 PSI. HELD OKAY. RD WELL SERVICE UNIT.

01/17/20 – CONTACTED NMOCD AND SPOKE TO DAN SLOVIK TO PERFORM MIT. WE ARRANGED TO MEET ON 01/22/20 TO PERFORM MIT.

01/21/20 – CALLED BLM OFFICE, LEFT VOICE MAIL THAT WE WERE GOING TO PERFORM MIT ON 01/22/20.

01/22/20 – RAM CHART FOR MIT, ENCLOSED, PRESSURED TO 560 PSI FOR 30 MINUTES. END PSI 560#. SENT SUNDRY TO BLM AND NMOCD. START BUILDING TANK BATTERY AND INSTALL DISPOSAL FACILITIES. WE WILL NOTIFY BLM AND NMOCD ON DATE OF FIRST DISPOSAL.



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UNITE. TATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPE	ROVED
OMB No. 100	04-013
Expires: July	31, 201

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	Use Form 3160-3 (A						
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TYPE OF SUBMISSION			TY	ION			
Notice of Intent	Acidize	Deeper Deeper	1	Produ	uction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fractu	e Treat	Recla	amation	Well Integrity	
✓ Subsequent Report	Casing Repair	New C	onstruction	Reco	mplete	Other INITIAL INJECTION	
	Change Plans	Plug a	nd Abandon	Temp	oorarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug B	ack	Wate	r Disposal		
03/03/2020 - INITIAL INJECTION 6	000 BPD AT 1650 PSI.						
14. I hereby certify that the foregoing is	true and correct.						
Name (Printed/Typed) RENE HOPE			Title BOOKK	(EEDDED			
RENE HOPE	1		Title BOOK	CEFFER			
Signature Suic	Hope	2	Date 03/11/2	2020			
	THIS SPACE	FOR FEDE	RAL OR ST	TATE OF	FICE USE		
Approved by							
Conditions of approval, if any, are attached that the applicant holds legal or equitable entitle the applicant to conduct operations	title to those rights in the subjection.	ect lease which wo	uld Office			Date	
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