

RECEIVED

Form 3160-5  
(March 2012)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAY 01 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014SUNDRY 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.*5. Lease Serial No.  
NMSF079602  
6. Indian Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

## 1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
Four Star Oil & Gas Company3a. Address  
ATTN: Regulatory Specialist  
332 Road 3100 Aztec New Mexico 874103b. Phone No. (include area code)  
505-333-1941

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1157 FSL 2200 FWL N-31-25N-03W

## 7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.  
LL McConnell #39. API Well No.  
30-039-0568810. Field and Pool or Exploratory Area  
Blanco P.C. South11. County or Parish, State  
San Juan County, NM

## 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 checked="" type="checkbox"/> Other Plug and Abandon
	<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 recomple 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 recomple 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.)

Notify NMOCD 24 hrs  
prior to beginning  
operations

Project scheduled to begin 5/15/13

MIRU workover rig. ND wellhead. NU BOP's, test BOP's. Rig up tubing handling equipment. POOH with 2-3/8" tubing, CR valve, &amp; bottom hole separator

Order out 3615' of 2-3/8" workstring to be used for cleanout and cmt operations. PU and RIH with bit, bit sub with float, XO and 2-3/8" workstring. RIH to top of packer @ 3520'. Tag for fill. If needed RU power swivel and cleanout to top of packer @ 3520'. POOH and lay down bit.

MIRU cmt provider. Attempt to pump cmt through packer. Squeeze perfs from 3546'-3605' with 13 sks class G neat cement.

Pick up 5-1/2" cmt retainer and set at 3500', (20' above packer) Spot 14 sks of cmt on top of retainer. Ensure well is loaded Bring top of cement to 3110'

RU wireline and run a CBL to determine cement behind pipe. PROCEDURE MAY CHANGE WITH RESULTS OF CBL. WILL DISCUSS WITH NMOCD + BLM

MIRU wireline and perforate at 2066' using 4 SPF, 90 deg phasing for squeeze holes.

MIRU cement provider. Establish injection and squeeze perfs using 14 sks cement. MIRU wireline and perforate at 500' using 4 SPF, 90 deg phasing for squeeze holes. MIRU cement provider. Establish injection and squeeze perfs using 14 sks of cmt.

MIRU wireline and perforate at 260' using 4 SPF, 90 deg phasing for squeeze holes. PU 5-1/2" cmt retainer and set at 200'.

MIRU cmt provider. Open bradenhead valves. Establish injection down workstring and retainer and attempt to circulate up surface casing. Squeeze the surface casing shoe with 68 sks cement. Sting out of retainer and fill 5-1/2" csg with 28 sks cmt. Circulate clean with water. TOH and lay down workstring.

ND BOP. Cut off wellhead, top fill with cmt. Weld on dry hole marker.

RDMO workover rig and equipment, clean location.

See attached wellbore diagram.

Notify BLM + NMOCD for witnessing.

\* Add a plug from 3010'-3110' inside and outside casing

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

April E. Pohl

Title Regulatory Specialist

Signature

April E Pohl

Date

5-1-13

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

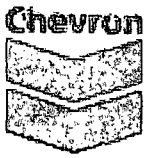
MAY 03 2013

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.

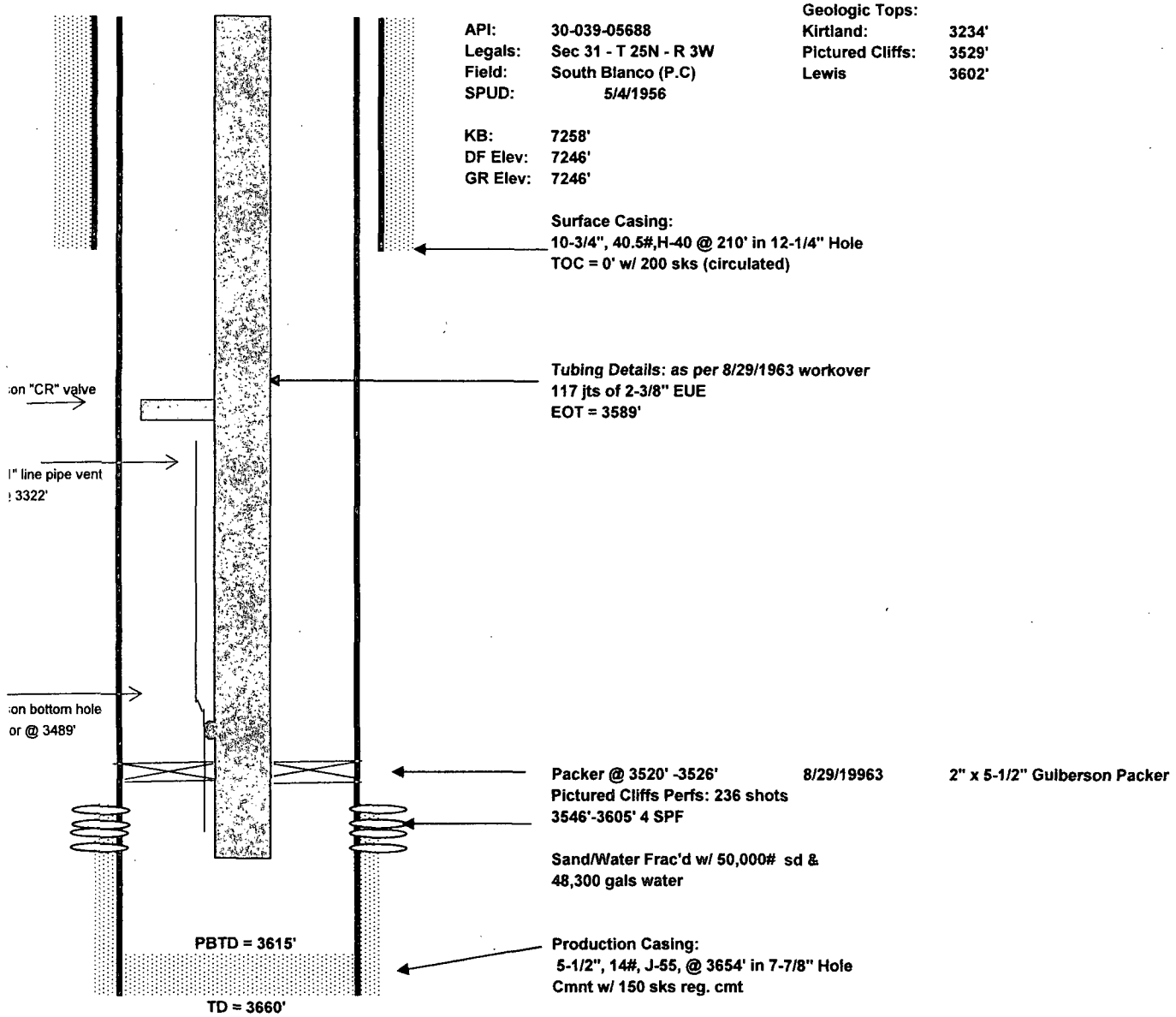
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCD



LL McConnell #3  
Rio Arriba County, New Mexico  
Current Well Schematic



Prepared by: Jamie Elkington  
Date: 4/26/2013

Revised by:  
Date:



LL McConnell #3  
Rio Arriba County, New Mexico  
Current Well Schematic

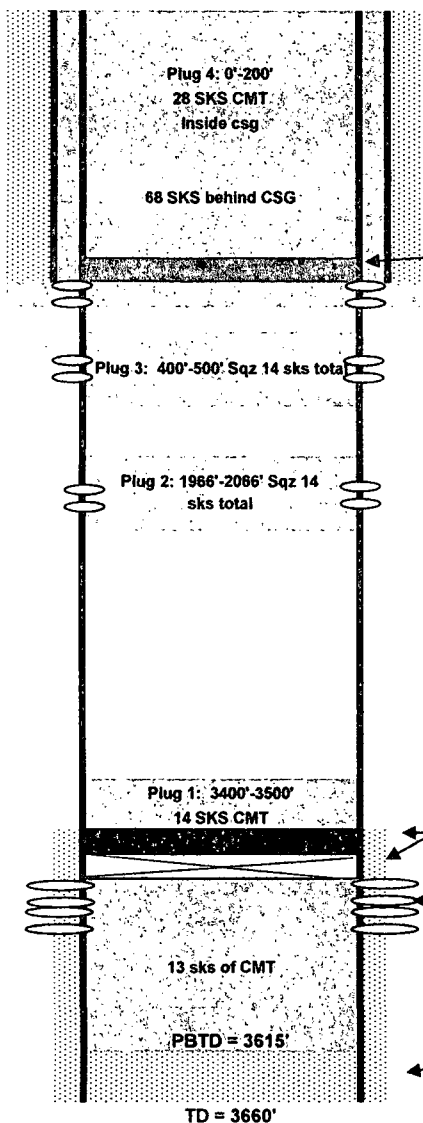
Geologic Tops:  
Kirtland: 3234'  
Pictured Cliffs: 3529'  
Lewis 3602'

API: 30-039-05688  
Legals: Sec 31 - T 25N - R 3W  
Field: South Blanco (P.C)  
SPUD: 5/4/1956

KB: 7258'  
DF Elev: 7246'  
GR Elev: 7246'

CMT Retainer @ 200'

Surface Casing:  
10-3/4", 40.5#, H-40 @ 210' in 12-1/4" Hole  
TOC = 0' w/ 200 sks (circulated)



Guiberson Packer @ 3520'-3526'

CMT Retainer @ 3500'

Pictured Cliffs Perfs: 236 shots  
3546'-3605' 4 SPF

Sand/Water Frac'd w/ 50,000# sd &  
48,300 gals water

Production Casing:  
5-1/2", 14#, J-55, @ 3654' in 7-7/8" Hole  
Cmmt w/ 150 sks reg. cmt

Prepared by: Jamie Elkington  
Date: 4/26/2013

Revised by:  
Date:



# United States Department of the Interior

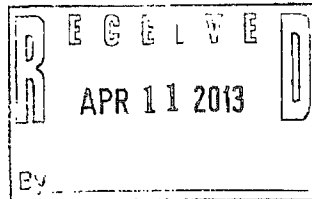
## BUREAU OF LAND MANAGEMENT

Farmington Field Office  
6251 College Blvd., Suite A  
Farmington, New Mexico 87402

IN REPLY REFER TO:

NMSF-079602 (WC)  
3162.3-2 (21110)

Ms. April Pohl  
Four Star Oil & Gas Co.  
332 Road 3100  
Aztec, NM 87410



April 8, 2013

Dear Ms. Pohl:

Our records indicate that you are the operator of the following well:

1) No. 3 L.L. McConnell located 1157' FSL & 2200' FWL sec. 31, T. 25 N., R. 3 W., Rio Arriba County, New Mexico, Lease NMSF-079602. Well has not produced since December, 2011. 30-039-05688

Title 43 CFR Section 3162.3-4 requires that the lessee shall promptly plug and abandon, condition as a service well, or condition as a water well, any well on a lease that is not used or useful for the purpose of the lease. Accordingly, you are required to advise this office by Sundry Notice within 30 calendar days of your intent to perform one of the following: a) Condition the well to a useful function, b) Temporarily abandon the well, c) Continued shut-in status, d) Permanently plug and abandon the well.

See attached General Requirements for Non-Producing wells on Federal leases.

The 30 calendar days commences upon receipt of this letter or seven days from the date it is mailed, whichever is less. Failure to comply within the 30 calendar days may result in an assessment in accordance with 43 CFR 3163.1.

Under provisions of 43 CFR 3165.3, you may request an Administrative Review of the orders described above. Such request, including all supporting documents, must be filed in writing within 20 business days of receipt of this notice and must be filed with the State Director, Bureau of Land Management (NM-93000), P. O. Box 27115, Santa Fe, New Mexico 87502-0115. Such request shall not result in a suspension of the order(s) unless the reviewing official so determines. Procedures governing appeals from instructions, orders or decisions are contained in 43 CFR 3165.4 and 43 CFR 4.400 *et seq.*

If you have any questions, please contact Stephen Mason with this office at (505) 564-7742.

Sincerely,

Stephen Mason  
Petroleum Engineer, Petroleum Management Team

1 Attachment

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: 3 McConnell

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
  - a) Bring the top of the Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug to 3110' inside and outside the 5 ½" casing where cement is not present in the annulus.
  - b) Place the Nacimiento plug from 1885' - 1785' inside and outside the 5 ½" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.