

Form 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires July 31, 2010**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 purposes.**HOBBS OCD  
OCT 20 2011  
RECEIVED5 Lease Serial No  
NM-10934

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1 Type of Well

☐ Oil Well☐ Gas Well☒ Other Injection Well8 Well Name and No  
C C Fristoe A Federal NCT 1 #62 Name of Operator  
Chevron U.S.A. Inc9 API Well No  
30-025-113713a Address  
15 Smith Rd, Midland, TX 797053b Phone No (include area code)  
(432) 687-7688

10 Field and Pool or Exploratory Area

4 Location of Well (Footage, Sec T R, M, or Survey Description)  
660' FNL & 660' FWL Section 35 Township 24S Range 37E Lea County, NM11 Country or Parish, State  
Lea County, NM

## 12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Determine cause of backside pressure
	<input type="checkbox"/> Change Plans	<input 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 recompletable 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 recompletable 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.)

Rigged up on 9/19/11 and rigged down 9/28/11. Pressured up csg to 950 psi 'GOOD'. Pumped brine down tbg, no communication seen with csg. Set profile plug @ 3316', pressured tbg to 1900#. Held for 15 mins. POOH w/ tbg & pkr RIH w/ PKR & O/O Tool. Set PKR @ 3321'. Circulated pkr fluid. Test TBG while RIH. All joints held to 6000#. Test csg to 980# lost 20# in 10 min then held for 30 min. NDBOP, NUWH. Pressured TBG to 1300# to pump out plug. CSG pressure went up 200#. Pressure CSG to 510#. Ran chart 'OK'. Install INJ line, turn on to injection over weekend. Inj pressure TBG 1200# CSG 900#. Open CSG to tank. Set profile plug in nipple. Pressure CSG to 1800#. TBG started to run over, lost pressure on CSG. Pressure TBG to 2000#, CSG started to run over, TBG lost pressure. NDWH, NUBOP. POOH w/ TBG & O/O Tool. Seals cut in O/O Tool. RIH w/ IPC Prod TBG & O/O Tool. Load and test TBG to 1800# HELD. Load and test CSG to 1000# HELD. Circulated PKR fluid and tested TBG to 1600# 'GOOD'. NDBOP, NUWH. Pressured up CSG & PKR to 500# for H5 test. 'Held good for 15 min'. Put well on injection. RDMO.

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

Jamie Castagno

Title Production Engineer

Signature

Date 10/03/2011

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

PETROLEUM ENGINEER

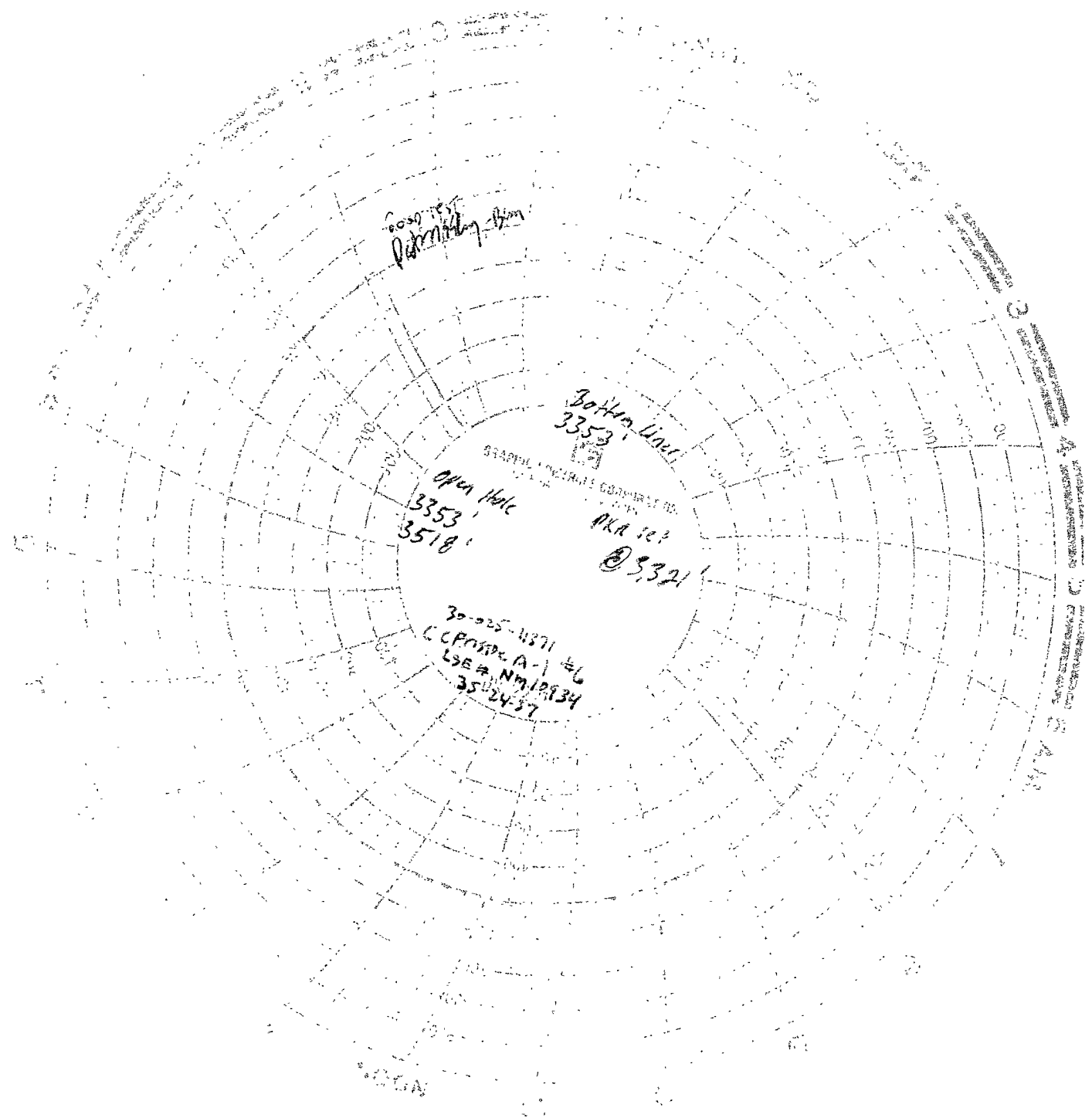
Conditions of approval if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

OCT 18 2011  
Ted M. Mason  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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)



STANDARD DISTANCE

CC FRISTBE "A" FEDERAL NCT-1  
24537E85  
APL 30-025-1371

LARRY RAGLAND  
9-23-11

over  
100  
ft



WELL NAME Fristoe A NCT 1 #6

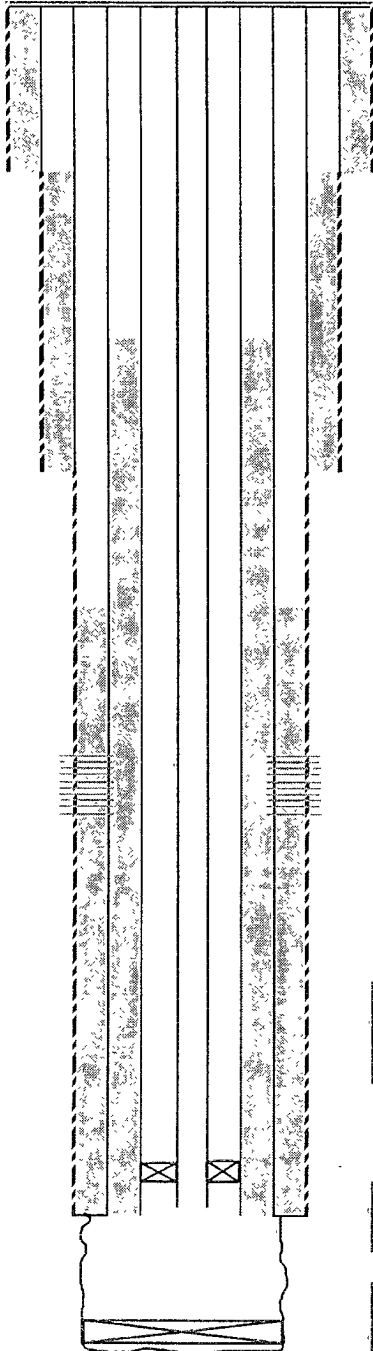
API # 30-025-11371

OPERATOR CHEVRON USA INC.

Location: 660FNL & 660 FWL Township/Range/Section 24S 37E 35

Spud Date: 02/09/1940

Original Well Construction



13" 40# CSG in 18" Hole  
set @ 174' w/ 50 sx cmt  
TOC = surface by circulation

Tubing Detail (as of 9/15/11)

1 joint - 3-1/2" L-80 IPC	32
4 subs - 3.5" L-80 IPC (10, 8, 6, 4)	60
95 joints - 3.5" L-80 IPC	3,148
5 joints - 3-1/2" J-55 IPC	3,310
1 - 3-1/2" X 2-7/8" Cross-over joint	3,315
1 - 5-1/2" X 2-7/8" on/off tool	3,320
1 - AS1-X PKR 5-1/2" - 3325'	3,325
1 - Pump-Out Plug (2-7/8") - 3331'	3,331

8 5/8" 28# in 10 3/4" Hole  
set @ 1295' w/ 100 sx cmt  
TOC = 168'

Yates Perfs 2708' - 2796', perfed in 1963, SQUEEZED IN 1975  
Acidized w/ 300 gals acid in each perf, Frac'd w/ 1 ppg sand

09/2011 MMWW

Ran new 5 5" casing inside 7" casing to isolate leaks (2708, 2720, 2786, 2796)  
and bad casing (below 3150')

7" 24# J-55 in 7-1/2" Hole  
set @ 3369' w/ 125 sx cmt  
TOC = 2200'

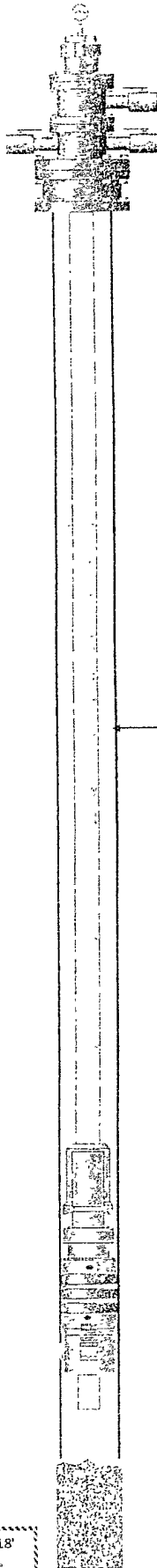
Arrowset PKR set @ 3325' (09/11)

5 5/8" 15 5/8" J-55 CSG set @ 3352'  
w/ 200 sx cement, TOC = 1050' by TS

Open Hole - 6 1/4"  
3369' - 3518'

TD = 3514' PBD = 3490'

Junk in hole 7" Bridge Plug, 3510' - 3514'



## Chevron

[illegible]

Peak Completion Technologies

9/23/2011