

OCD-ARTESIA

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 proposals.

5. Lease Serial No.

LC 09420A

6. If Indian, Allottee or Tribe Name

N/A

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

N/A

1. Type of Well

☒ Oil Well☐ Gas Well☐ Other

8. Well Name and No.

SKELLY UNIT #902

2. Name of Operator

CHEVRON U.S.A. INC.

9. API Well No.

30-015-29322

3a. Address

15 SMITH ROAD
MIDLAND, TEXAS 79705

3b. Phone No. (include area code)

432-687-7375

10. Field and Pool or Exploratory Area

HENSHAW; WOLFCAMP, SE

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

1650' FNL, & 990' FWL, UL E, SECTION 15, T-17S, R-31E

11. Country or Parish, State

EDDY, NEW MEXICO

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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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 recomplate 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 recompletion 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.)

CHEVRON U.S.A. INC. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL UNTIL A FUTURE UPHOLE RECOMPLETION CAN BE PERFORMED.

PLEASE FIND ATTACHED, THE INTENDED PROCEDURE AND WELLBORE DIAGRAM.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

NOTE: Prior to well being plugged or sold
CIBP at 8320' will be required to be
removed and well below CIBP will be
required to be properly plugged.

Accepted for record
NMOCDF
9/14/10

LA57 oil Prod. 8/2009

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

Title REGULATORY SPECIALIST

Signature

Denise Pinkerton

Date 08/11/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/s/ JD Whitlock Jr

Title

LPE7

Date

9/1/10

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

CFD

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)

Skelly Unit 902

API No. 30-015-29322

Field: Fren

Eddy County, NM

Workover Procedure

- 5cc
COAs
1. MIRU PU. Kill well as necessary.
 2. Pull rods and pump. LD pump and rods.
 3. ND wellhead. NU BOP.
 4. Unset TAC. TOH w/ 2-7/8" tbg. Scanalog tbg. LD blue, red, and green jts. LD TAC and BHA.
 5. RU wireline. Make dummy run w/ gauge ring to 8330'. If clear, RIH w/ CIBP and set @8320' and dump bail 20' of cement. If gauge ring tagged high, make cleanout run w/ bit and scrapper to 8330' via production tubing.
 6. Load hole and chart test casing to 500# for 30 min for NMOCD TA status. Send chart to Denise Pinkerton (Phone: 432-528-5543, Email: leakejd@chevron.com).
 7. TIH w/ existing 2-7/8" production tbg, leave tbg hanging in well.
 8. ND BOP. NU wellhead.
 9. RDMO PU.

Contacts:

Ivan Pinney – Remedial Engineer (281-796-9252)

Carlos Valenzuela – ALCR (Cell: 575-390-9615)

Edgar Acero – Production Engineer (432-687-7343 / Cell: 432-230-0704)

Well: Skelly Unit #902

Field: Fren

Reservoir: Wolfcamp

Location:

1650' FNL & 990' FWL
 Section: 15 (SW/4 NW/4)
 Township: 17S
 Range 31E Unit: E
 County: Eddy State NM

Elevations:

GL: 3870
 KB: 3887
 DF: 3886

Log Formation Tops

Tansill	1658
Yates	1814
Seven Rivers	2115
Queen	2752
Grayburg	3140
San Andres	3494
Glorieta	5012
Tubb	6456
Abo	7160
Wolfcamp	8550
Strawn	11048
Atoka	11305
Morrow	11553
Chester	12130

TUBING DETAIL - 11/4/2000

RKB correction 10'
 265 jts - 2 7/8" L-80, 6 50# tbg (8359 05)
 1 2 7/8" x 5 1/2" TA (8361 85)
 12 jts - tbg (8740 52)
 1 2 7/8" SN (8741 62)
 1 3 1/2" MA (8766 77)

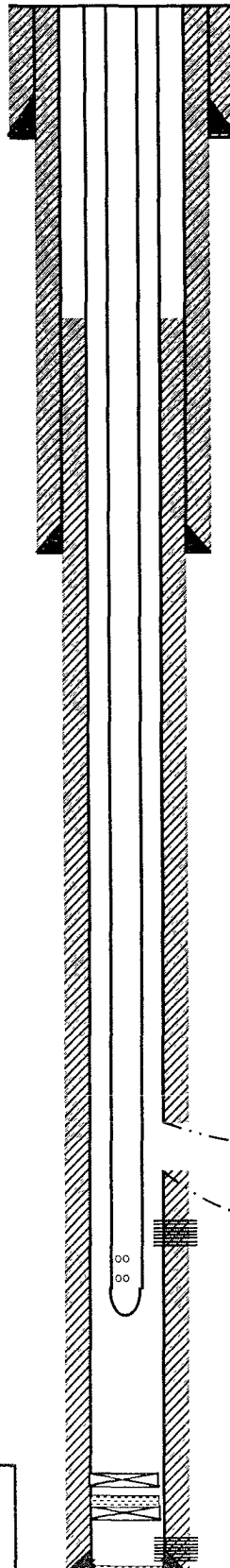
SN @ 8740 52 TAC @ 8359 05
 EOT @ 8766 77

Rod Detail

1 1 1/2" x 26' Polish Rod
 1 7/8" x 6' sub
 144 7/8" D rods
 192 3/4" D rods
 12 1 1/2" K-bars
 1 7/8" x 4' sub
 1 2 1/2" x 1 1/2" x 24' RHBC pmp
 1 1 1/4" x 12' GA

TAC @ 6591 17

Prod. Csg: 5 1/2" 17# WC-70
 Set: @ 12300 w/2500 sx cmt
 Hole Size: 7 7/8" to 12300
 Circ: No TOC: 2716'
 TOC By: Temp Survey

Current Wellbore Diagram**Well ID Info:**

API No: 30-015-29322
 L5/L6 PH6 / 1000
 Spud Date 1/26/97
 Rig Released 3/22/97
 Compl Date: 4/16/97

Surface Csg: 11 3/4" 42# WC-50

Set: @ 600 w/ 450 sx cmt
 Hole Size: 14 3/4" TO 600
 Circ: Yes TOC: Surface
 TOC By: Circulation (75 sx)

Intermediate Csg: 8 5/8" 32# K-55

Set: 5100' w/ 2000 sx cmt
 Hole Size: 11" to 5100
 Circ: Yes TOC: Surface
 TOC By: Circulation

Initial Completion:

4/97 (Morrow) perf 11980-90 (4 jspl) ; A/1000 gal 7 1/2% HCL

Subsequent Work

1/2000 CIBP @ 11930 w/35' cmt on top, (Wolfcamp) perf 8552-70 (4jspl)
 A/1890 gal 20% NEFE HCL
 11/2000 CIBP @ 8430, KO Horizontal, TOW 8418, BOW 8424
 Drilled to MD 10534, TVD 8550, 60000 gal 20% HCL & 40000 gal WF-130
 POH w/whipstock & push CIBP to 11870'

Perfs

Status

Window @ 8418 to 8424

MD: 10534 ; TVD: 8530

OH 8418-10534

Wolfcamp - open

8552-70

Wolfcamp - open

CIBP @ 11870 pushed down not set

CIBP set @ 11930 w/35' cmt on top

{ 11980-90

Morrow - closed

TD: 12300 COTD: 12085 PBTD: 11870

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

Temporary Abandonment of Wells on Federal Lands
Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.**

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. **Submits a subsequent Sundry Notice** (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

Skelly #902. Well may be approved to be TA/SI for a period of 90 days until December 3, 2010 after successful MIT and subsequent report with well bore diagram is submitted. This will be the only TA approval for this well. Well must be P&A or plans to return to beneficial use submitted by December 3, 2010. Well was SI 11/2009.