

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
CHEVRON U.S.A.3a. Address
15 Smith Road; Midland, Texas 797053b. Phone No. (include area code)
432-687-72614. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650' FNL & 990' FWL, E-15-17S-31E5. Lease Serial No.
I.C. 0294208A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Skelly Unit # 9029. API Well No.
30-015-2932210. Field and Pool, or Exploratory Area
Fren, Wolfcamp11. County or Parish, State
Eddy County, New Mexico

12. CHECK 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 Salt Water Disposal
	<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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall 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 North America, respectfully requests administrative approval to inject salt water into the Skelly Unit well # 902, (API # 30-015-29322), located: 1650' FNL & 990' FWL, Unit Letter E; Section 15; T17S, R31E, Eddy County, New Mexico.

The Injection interval will be in the Wolfcamp formation, Lateral Open-hole: Window @ 8418' - 8424'; MD 10,534', TVD 8530', and perforated: 8552' - 9766'.

The proposed well procedure is to: MIRU PU, pull rods and install BOP. TOH w/tbg. RU Wireline, and perf the following intervals w/4 JSPF: 8718' - 8760'; 8800' - 8822'; 9112' - 9136'; 9342' - 9358'; 9378' - 9386'; 9666' - 9766'. TIH w/treating pkr & 2-7/8" WS. Acidize perfs w/12,000 gallons of 20% HCL. Displace w/FW. Release & TOH w/pkr. TIH w/3-1/2" Injection pkr. ND BOP, NU wellhead. Perform MIT, and RDMO PU.

The estimated starting date will be upon regulatory approval and the duration is approximately 12 days.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

PET Witness

C-108 has been filed

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

CAROLYN HAYNIE

Title **PETROLEUM ENGINEER TECHNICAL ASSISTANT**

Signature

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

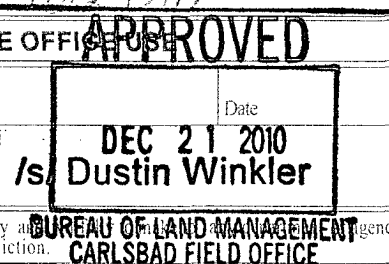
Approved by

Title

Date

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



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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Accepted for record
NMOCB
12/27/10

RECEIVED
DEC 22 2010
NMOCB ARTESIA

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

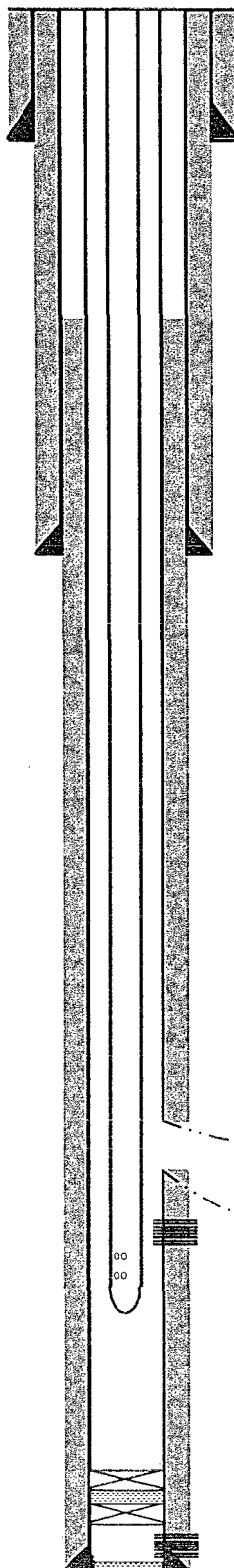
Elevations:

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

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

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

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

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 - inactive

TD: 12300 COTD: 12085 PBTD: 11870

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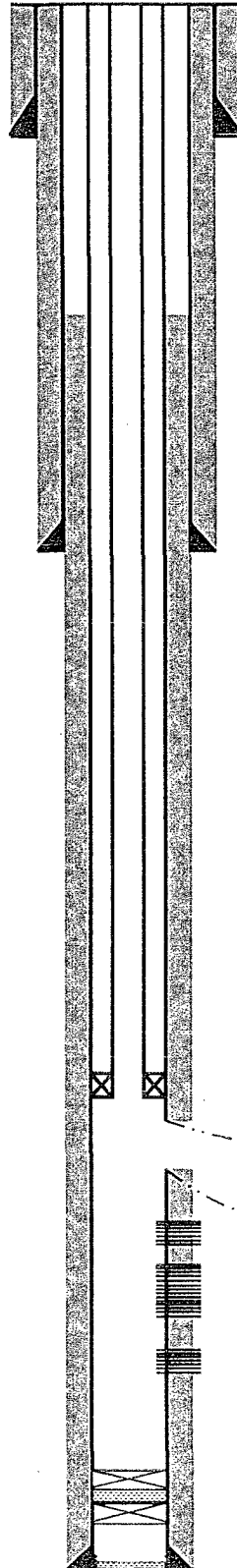
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8718'-8760', 8800'-8822'

9112'-9136'

9342'-9358', 9378'-9386'

9661'-9766'

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CIBP set @ 11930 w/35' cmt on top

11980-90

Morrow - inactive

TD: 12300 COTD: 12085 PBTD: 11870

Chevron USA
NMLC-029420-A: Skelly Unit #902
API: 30-015-29322
Eddy County, New Mexico

RE: Convert to SWD – Conditions of Approval

There is to be no surface disturbance beyond the originally approved pad. A closed loop system is to be used. H2S monitoring and protection equipment is to be on site.

5000 (5M) BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.

5M systems shall require two independent power sources, one of which may be nitrogen bottles (three minimum) maintaining a charge equal to the manufacturer's recommendations.

Contact the BLM (575-361-2822) a minimum of 24 hours prior to commencing work.

Prior to any further work being done, the well must be plugged back properly. The following plugs shall be set:

1. Spot 35sx of class H cement on top of CIBP at 11,870' (CIBP – Morrow top)

Perforations to be limited to the Wolfcamp – Bottom proposed set at 9766'-9661' may be in the Cisco formation.

Submit subsequent report with NMOCD order number and completion report with well test once work is completed.

DHW 122110