NM OIL CONSERVATION Form 3160-5 FORM APPROVED UNITED STATES ARTESIA DISTRICT (August 2007) OMB NO. 1004-0135 DEPARTMENT OF THE INTERIOR Expires: July 31, 2010 SUNDRY NOTICES AND REPORTS ON WELLS 5. Lease Serial No. NMNM0415688A Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals ECEIVED 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side. 8910124050 8. Well Name and No. OLD INDIAN DRAW 15 1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Other CINDY H MURILLO API Well No. Name of Operator CHEVRON USA INCORPORATED E-Mail: CHERRERAMURILLO@CHEVRON.COM 30-015-21958-00-S1 3b. Phone No. (include area code) 10. Field and Pool, or Exploratory 3a. Address 15 SMITH ROAD Ph: 575-263-0431 INDIAN DRAW Fx: 575-263-0445 MIDLAND, TX 79705 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, and State Sec 18 T22S R28E NWNE 1001FNL 2289FEL EDDY COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ☐ Acidize □ Deepen ☐ Production (Start/Resume) · ■ Water Shut-Off Notice of Intent ☐ Alter Casing ☐ Fracture Treat ☐ Well Integrity □ Reclamation □ Subsequent Report Casing Repair ■ New Construction ☐ Recomplete □ Other □ Temporarily Abandon ☐ Final Abandonment Notice □ Change Plans □ Plug and Abandon □ Convert to Injection □ Plug Back ■ 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 recomplete 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 recompletion 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 USA INC INTENDS TO REPAIR CASING AS FOLLOWS ON ABOVE WELL:
PRIOR TO PULLING PRODUCTION IN PREPARATION FOR AN ACID JOB, SURFACE CASING ON THE WELL WAS PRESSURE TESTED AND DID NOT HOLD PRESSURE. IT IS BELIEVED THAT THERE IS A PRODUCTION CASING LEAK AT AROUND 5' FROM SURFACE, SIMILIAR TO THE PROBLEM WE HAVE BEEN RUNNING INTO WITH NUMEROUS OLD INDIAN DRAW AND LENTINI WELLS. DUE TO THE PROXIMITY OF THE LEAK TO THE SURFACE, THE ENTIRE WELLHEAD WILL HAVE TO BE REPLACED TO ENSURE A SAFE RETURN TO PRODUCTION AFTER THE ACID JOB. A DIG CREW WILL EXCAVATE AROUND THE WELLHEAD AND ISOLATE THE LEAK, AND OPERATIONS WIL THEN FOLLOW WITH NECESSARY REPAIRS AFTER SUBMITTING THIS NOTICE TO THE BLM AND RECEIVING ANY REQUIRED APPROVAL.

CHEVRON WOULD LIKE TO START THIS REPAIR OPERATION AS SOON AS POSSIBLE. THE WORK SHOULD NOT TAKE LONGER THAN A FEW DAYS, AND THE FOLLOWING ACID JOB IS PLANNED FOR SEVEN DAYS AND WILL BE CARRIED OUT IN NOVEMBER AFTER A SEPARATE BLM SUNDRY IS APPROVED FOR THE OPERATION. ATTACHED IS A PROCEDURE FOR THE WELLHEAD DIGOUT/REPLACEMENT AND WELLBORE SCHEMATIC.

fails notify BLM and WOE

14. I hereby certify	that the foregoing is true and correct.  Electronic Submission #257175 verifie  For CHEVRON USA INCORPO  Committed to AFMSS for processing by DUN	RATED	, sent to the Carlsbad	ISE)	8/./-
Name (Printed/T	yped) CINDY H MURILLO	Title	PERMITTING SPECIALIST	ַ נאַן	8/12/15
Signature (Electronic Submission) Date 08/15/2014				MMOCD	<b>&amp;</b> C/21-CI
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved By_CHARLES NIMMER		TitleF	PETROLEUM ENGINEER		Date 08/05/2015
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	e Carlsbad		

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.

## WELL NAME: Old Indian Draw UT 15

## API #: 30-015-21958 CHEVNO: EP2525

OPERATOR: Chevron Midcontinent, L.P.

LOCATION: N 32° 23' 50.604", W -104° 7' 30.216' 'Sec.18 TwnShp: 22S Range: 28E

COMPLETION: 1/18/1977

## SUPPLEMENTAL WH & CASING REPAIR

- 1. Have FE group dig out to witness leaking issue. Send Photo to WOE.
- 2. Have all prep work done for WH change-out.
- 3. Verify no LEL or H2S present. Cut windows in 8 5/8" surface casing to expose 5 1/2" production casing.
- 4. Rough cut 5 1/2" production casing.
- 5. Final cut 8 5/8" surface casing and remove old WH.
- 6. Inspect 5 ½" for good pipe to weld to, and have welder make final cut to 5 ½" production casing.
- 7. Weld on 5 1/2" Slip X Slip collar to casing. Stub up new 5 1/2" at least 4' above ground level.
- 8. Have Welder prep new 8 5/8" casing to new 11" 3M WH.
- 9. Weld 8 5/8" Slip X Slip collar to original casing stub.
- 10. Strip over prepared new 8 5/8" casing and 11" 3M WH
- 11. Pull 15K over production casing and set slips in surface WH.
- 12. Install secondary packoff and test to 3000# with hydraulic hand pump.
- 13. Cut 5 ½" stub to proper fit 11" 3M X 7 1/16" 5M tubing head.
- 14. Install tubing head with RX-53 ring gasket.
- 15. Pressure test void in tubing head to 3000# using hydraulic hand pump. Note in Wellview.
- 16. Install 7 1/16" B-1 adapter w/ 2" 3000# ball valve.
- 17. MIRU Pump truck, pressure test production casing to 500# thru B-1 adapter, Ensure surface casing valves have pressure gauge installed and no pressure is leaking to surface annulus. If tests good proceed to step 30, if not, contact WOE, and BLM.
- 18. Have FE Group backfill and pack around well head.
- NU Chevron Class II-A configured 7-1/16" 5M remotely-operated hydraulically-controlled BOP, 2-7/8" pipe rams over blind rams. NU EPA pan.
  - > Keep the charted test of the BOP supplied by the vendor for the entire job.

RU Floor and POOH w/1 Jnt. 2 7/8" tubing, PU 5 ½" PKR rated for 15.5# casing, RIH w/ PKR +/- 25' and test BOPE to 250/2000 psi. Note testing pressures in Wellview. Release and LD packer

## **Current Wellbore Schematic**

WELL (PN): OLD INDIAN DRAW UT 15(CVX) (890664)
FIELD OFFICE: HOBBS
FIELD: INDIAN DRAW UNDESIGNATED (DELAWARE)
STATE / COUNTY: NEW MEXICO / EDDY
LOCATION: SEC 18-22S-28E, 1001 FNL & 2289 FEL
ROUTE: HOB-NM-ROUTE 18- FERLIN/DAVID
ELEVATION: GL: 3,082.0 KB: 3,093.0 KB Height: 11.0
DEPTHS: TD: 3.450.0

API#: 3001521958 Serial #: 26014 SPUD DATE: 1/7/1977 RIG RELEASE: 1/18/1977 1ST SALES GAS: 1ST SALES OIL:

