

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
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.
NMLC029389A
6. Indian, Allottee or Tribe Name**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

JAN 29 2014

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
CHEVRON USA INCContact: CINDY H MURILLO
E-Mail: CHERRERAMURILLO@CHEVRON.COM8. Well Name and No.
SHASH FEDERAL 123a. Address
15 SMITH RD
MIDLAND, TX 797053b. Phone No. (include area code)
Ph: 575-263-0431
Fx: 575-391-667910. Field and Pool, or Exploratory
SHUGART N

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

Sec 9 T18S R31E 990FNL 1650FWL

11. County or Parish, and State

EDDY COUNTY, NM

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 Workover Operations
	<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 USA INC. SUBMITS FOR YOUR APPROVAL TO WORKOVER THE ABOVE WELL AS FOLLOWS:

SET PLUG IN 1.81' PROFILE @ 11,589. RELEASE ON/OFF TOOL AND SWAB FLUID DOWN.

RELEASE ARROWSET PACKER @ 11,589' AND POOH. TIH WITH 4 3/4' SHOE WASH OVER AND RECOVER OLD ARROWSET PACKER @ 11,606'. CLEAN OUT WELL TO 11,800'. RE RUN PRODUCTION TUBING AND PACKER, SET PACKER @ 11,650'. LOAD BACKSIDE WITH TREATED 4% KCL WATER. RE-RUM 1/4" CAPILLARY STRING TO 11,700' AND PLACE ON PRODUCTION.

WELLBORE DIAGRAM IS ATTACHED.

Accepted for record

NMOCD TCS
12/2/2014

Approval good for 90 days expires on April 27, 2014

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #225952 verified by the BLM Well Information System
For CHEVRON USA INC, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 11/07/2013 ()

Name (Printed/Typed) CINDY H MURILLO

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 11/07/2013

APPROVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

JAN 27 2014

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

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.

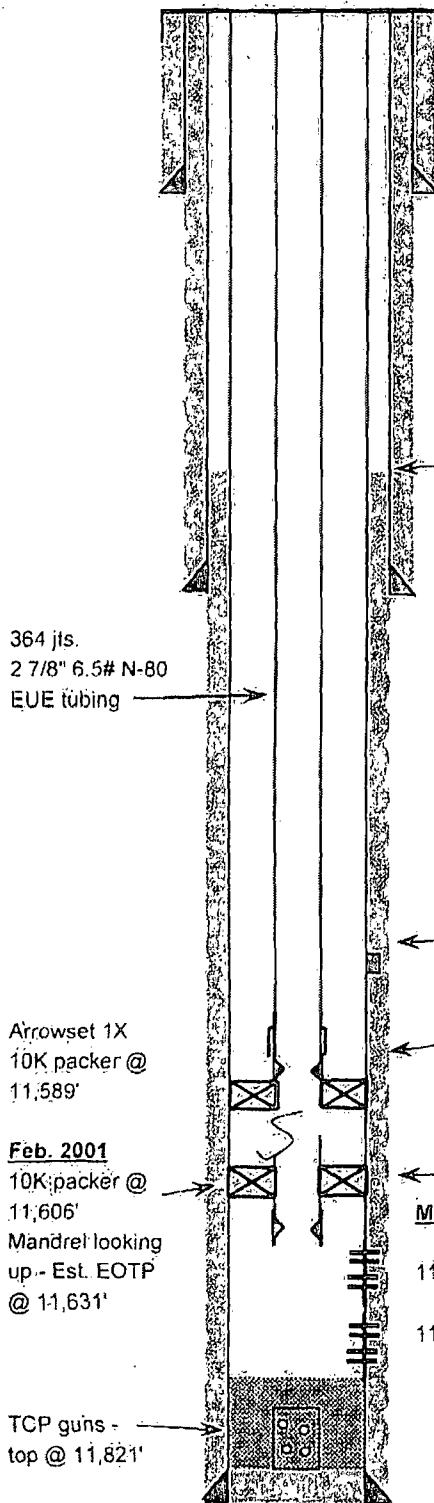
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Lease Name: Baish Federal
 Well No: 12
 Location: 990 FNL & 1650 FWL
 Sec.: 9
 Twn 18 S
 Rnge 31 E
 Cost Center

Field: Shugart North
 Reservoir: Morrow
 GL: 3,707'
 KB: 3,725'
 DF: 3,724'
 Status: FL

API No.: 30-015-31376
 REFNO:
 Spud Date: 11/20/2000
 Comp. Date: 1/6/2001
 County: Eddy
 State: New Mexico

Hole Size: 17.5"
 Csg. Size: 13-3/8" 48# H-40
 Set @: 731'
 Sks. Cmt.:
 TOC @: Surf
 Circ: Y/N: Y



TOC @ 4,500'

Calc.
 TOC @ 4,500'

Hole Size: 12-1/4"
 Csg. Size: 9-5/8" 40# N-80
 Set @: 4,874'
 Sks. Cmt.:
 TOC @: Surface
 Circ: Y/N: Yes

Records show a 2' x 2 3/8" sub is on top of 2 7/8" tubing string to land tree.

DV Tool @ 9,015'

On/Off Tool -w/ 1.81" profile
 @ 11,589'
 Records indicate 1.78" PN below packer

1/4" SS Capstring and check valve lost in hole - est. 5'-10'

Bottom Packer Detail

10K packer w/ mandrel looking up - 1.95" ID
 10' - 2 3/8" tubing sub
 1.781" profile nipple
 10' - 2 3/8" tubing sub
 Mechanical gun release upper half

Morrow perms

11,706'-11,718'

11,736'-11,748'

TCP guns -
 top @ 11,821'

PBTD: 11,780' Sand fill
 TD: 12,000'

Hole Size: 7-7/8"
 Csg. Size: 5-1/2" 17#, P:110, N-80, J-55
 Set @: 12,000'
 Sks. Cmt.: 1710.sx
 TOC @: 4500'
 Circ: Y/N: Y to DV, N to surface