# Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

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SUNDRY NOTICE  Do not use this form for proposals to  Use "APPLICATION F	Lease Designation and Serial No.     LC 065457      Indian, Alottee or Tribe Name	
SUBM	7. If Unit or CA, Agreement Designation	
. Type of Well: OIL GAS WELL WELL	OTHER AUG 2 6 2004	Well Name and Number     WHITE CITY PENN GAS COM UNIT 1
Name of Operator CHEVRON USA IN		2
	MIDLAND, TX 79705 915-687-737	9. API Well No. 30-015-24153
. Location of Well (Footage, Sec., T., R., M., or Survey  Unit Letter K: 1650' Feet From Ti	10. Field and Pool, Exploaratory Area WHITE CITY PENN (GAS)	
NEST Line Section 29	Township 24-S Range 26-E	11. County or Parish, State EDDY,NM
<ol> <li>Check Appropriate</li> </ol>	Box(s) To Indicate Nature of Notice, Re	port, or Other Data
TYPE OF SUBMISSION	TY	PE OF ACTION
<ul><li>✓ Notice of Intent</li><li>☐ Subsequent Report</li><li>☐ Final Abandonment Notice</li></ul>	Abandonment Recompletion Plugging Back Casing Repair Atlering Casing  ✓ OTHER: ADD PERFS	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)
3 Describe Proposed or Completed Operations (Class	the state all partinent details, and give partinent dates, including a	stimated data of starting any proposed work. If well is

CHEVRON U.S.A. INC. INTENDS TO ADD PERFS IN THE EXISTING PENN POOL. THE INTENDED PROCEDURE IS AS FOLLOWS: (CMT SQZ ATOKA, CO CIBP, RE-PERF MORROW 11,054-11,078, FRAC STIM & TEST.

1) MIRU PU. 2) PRESSURE BACKSIDE TO 500#. 3) REL PKR @ 10,013. 4) TIH W/WS & PKR. 5) TIH W/CMT RET & CMT SQZ ATOKA PERFS 10,068-10,388. 6) DRILL OUT CMT 10,710-TOP OF CIBP & TEST SQZ.. 7) RUN CBL 10,710-6000 W/1000# PRESSURE. 8) DRILL OUT CIBP @ 10,710. 9) SPOT 500 GALS ACID ACR PERFS 11,054-11,078. 10) RE-PERF 11,054-11,078. 11) TIH W/TREATING PKR & SET @ 10,710.

12) MIRU WL. 13) FRAC MORROW 10,764-11,078 W/170,000 GALS FOAMED 45# GELLED 7% KCL W/CO2 & 98,000# 18/40 CARBOLIGHT DOWN TAPERED 3 1/2" & 2 7/8" TREATING STRING. 14) FLOW BACK WELL. 15) TIH W/PROD EQPT.

NO PIT WILL BE USED.

RECEIVED

AUG 2 6 2004

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14. I hereby certify that the foregoint is true and correct SIGNATURE  SIGNATURE  SIGNATURE  SIGNATURE		Regulatory Specialist	DATE	8/25/2004
TYPE OR PRINT NAME  (This space for Federal or State office use)	nise Leake			
APPROVED CONDITIONS OF APPROVAL, IF ANY:	TITLE	. D	ATE	

<sup>13.</sup> Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work,)\*.

#### Reservoir: Penn

#### Location:

1650' FSL & 1650' FWL

Section: 29 (NE/4 SW/4)

Township: 24S Range: 26E Unit: K County: Eddy State: NM

#### Elevations:

GL: 3449' KB: 3465' DF: 3464'

Log Formation Tops		
Pennsylvanian	9606'	
Strawn	9804'	
Atoka	10036'	
Morrow	10613'	
Barnett	11414'	

#### TUBING DETAIL - 9/21/82

1 jt 2-3/8" 8rd 4.7# N-80 tbg

2-3/8" x 6' 8rd N-80 sub

320 it 2-3/8" 8rd 4.7# N-80 tbg

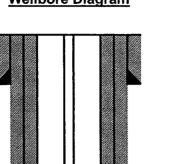
2-3/8" x 6' 8rd N-80 sub

- 1 jt 2-3/8" 8rd 4.7# N-80 tbg Baker EL recepticle w/1.81 profile
- Baker 5" Lok-Set pkr
- Vanntage pkr actuated vent assembly

372.7' Vann tbg coveyed gun assembly

EOT landed @ 10391.58

## Current **Wellbore Diagram**



Well ID Info: Chevno: EQ8592 API No: 30-015-24153 L5/L6: UCU970100 Spud Date: 5/7/82

Rig Released: 7/4/82 Compl. Date: 9/21/82

Surface Csg: 20" 94# H-40 STC

Set: @ 304' w/ 730 sx Class C cmt

Hole Size: 26"

Circ: Yes TOC: Surface TOC By: Circulation

Intermediate Csg: 10 3/4" 40.5# K-55

Set: @ 1800' w/ 1200 sx Class C flocele & 200 sx Class C cmt

Hole Size: 14 3/4\*

Circ: Yes TOC: Surface TOC By: Circulation

#### Initial Completion:

9/21/82 Perf 10764'-10770' & 11054'-11078' (1jspf) ; Acid/3000 gal Reacid/3000 gal; Set CIBP @ 10710'; Perf 10068'-10070', 10085'-10090', 10282'-10284', 10340'-10344', 10370'-10372' & 10382'-10388' (4jspf) Frac 4000 gal 15% NEFE HCL w/1500 SCF N2, 200 gal gel wtr & 400# benzoic acid flakes

IP: AOF 6990MCFGD 4 pt test

### Subsequent Work

DV tool @ 4830'

Intermediate Csg: 7 5/8" 26.4# S-95 & N-80

Set: @ 8700' w/ 400 sx Gulfmix & 200 sx Class H neat (1st stage) (DV tool @ 4830') 625 sx Gulfmix & 200 sx Class H (2nd stage)

Hole Size: 9 1/2"

Circ: Yes TOC: Surface TOC By: Circulation (both stages)

#### Production Liner: 5" 15.5# N-80

Set: @ 8220'-11646' w/500 sx Class H cmt ; Sqz Top w/150 sx Class H

Morrow - closed

Hole Size: 6 1/2"

Circ: Yes TOC: 8220' TOC By: Tested to 2000#

Baker 5" lok-set pkr @ 10016.03' EOT @ 10391.58°

CIBP set @ 10710'

COTD: 11321 PBTD: 10710'

11646'

TOL @ 8220' Perfs **Status** 10068'-10070', 10085'-10090', 10282'-10284', Atoka - open 10340'-10344', 10370'-10372' & 10382'-10388' Status

10764'-10770' & 11054'-11078'

By: W.P. Johnson