

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

SEP 20 2007
OCD-ARTESIAFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☐ OIL WELL ☒ GAS WELL ☐ OTHER2. Name of Operator
CHEVRON USA INC3. Address and Telephone No
15 SMITH RD, MIDLAND, TX 79705 432-687-7374. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Unit Letter G : 2400 Feet From The NORTH Line and 2444 Feet From The
EAST Line Section 20 Township 24S Range 26E

5. Lease Designation and Serial No.

LC 065347

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

NM 71129

8. Well Name and Number
WHITE CITY PENN GAS COM UNIT 2

2

9. API Well No
30-015-0039810. Field and Pool, Exploratory Area
WHITE CITY PENN (GAS)11. County or Parish, State
EDDY, NM

12 Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☒
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- ☐
- Abandonment
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Attaching Casing
-
- ☒
- OTHER: CISCO/CANYON
-
- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

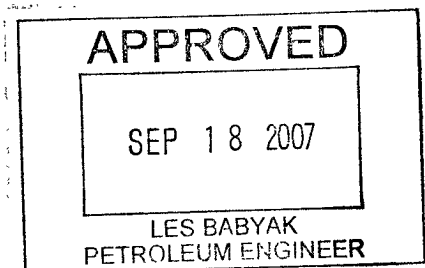
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13 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.)*

CHEVRON U.S.A. INC. INTENDS TO RECOMPLETE THE SUBJECT WELL TO THE CISCO/CANYON WHICH IS STILL IN THE WHITE CITY PENN RESERVOIR.

A PIT WILL NOT BE USED FOR THIS RECOMPLETION. A STEEL FRAC TANK WILL BE UTILIZED.

THE INTENDED PROCEDURE, AND CURRENT AND PROPOSED WELLBORE DIAGRAMS ARE ATTACHED FOR YOUR APPROVAL.



14 I hereby certify that the foregoing is true and correct

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist DATE 8/28/2007TYPE OR PRINT NAME Denise Pinkerton

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

Title 18 U.S.C. Section 1001, makes 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.

WORKOVER PROCEDURE

I - General Information

Well:	White City Penn Gas Com Unit 2 #2	Field:	White City Penn
API #:	30-015-00398	Location:	2,400' FNL & 2,444' FEL
CHEVNO:	FC1142	Tshp/Rng:	S-24 & E-26 Sec/Unit Ltr: 20/G
WBS #:		Footages:	2,400' FNL & 2,444' FEL

II - Objective

Recomplete to Cisco/Canyon.

III - Pre-Job Information

- Utilize 4% KCl due to reduce formation damage from water.
- Morrow/Atoka/Strawn are produced up tubing, Wolfcamp is produced up casing.

IV - Procedure

- 1 MIRU WL, GIH w/1.822" Blanking Plug to ~9,690', Set Blanking Plug in Profile Nipple, ROH, RDMO WL, Monitor Pressure Until Rig Arrives. (1 day)
- 2 Note SITP & SICP, Tubing Should Be Dead, Kill Annulus, MIRU PU, Bleed Well Down if Necessary & Notify Engineer, ND WH, NU BOP. (1 day)
- 3 Unlatch On/Off Tool, TOH to 9,635' (~2 Jts) Laying Down Tubing, Spot 7.5% Alcoholic Acid from 9,635' to 9,560' (~125 gallons), TOH & LD All 2 3/8" L-80 Tubing, MO Tubing. (1.5 days)
- 4 MIRU WL, GIH w/6 1/8" Gage Ring to 9,690', ROH, GIH w/7" CIBP to Top Of Packer, Set CIBP, ROH, GIH w/Dump Bailer and 3 Sacks Cement, Dump Cement on CIBP, ROH, Run a CBL & CCL Log from TOC to 9,360', Verify Good Cement Bond. (2 days)
- 5 MI 5" 18# N-80 Frac Tubing. (0.5 day)
- 6 PU & TIH w/Tubing Conveyed Perfs w/2 SPF 120 Deg @ 9560-9567, 9570-9575, & 9620-9630, 50' Spacer, 2.25" R Profile Nipple w/Blanking Plug, 10' 2 7/8" 6.4# L-80 Tubing Sub, 7" X 3 1/2" Production Packer, On/Off Tool, 3 1/2" X 5" Crossover, & 5" 18# N-80 Tubing, Tie Into SLB Acoustic Log Dated 6/5/60, Get On Depth, Set Packer @ ~9,500', Test Tubing to 8,000 psi, NU 5" Tubing Spool, Frac Valve, & Frac Manifold. (4 days)
- 7 Verify Frac Dates are Set, Drop Bar to Fire Perforating Guns, Monitor Pressure to Verify Guns Fired, Drop 2nd Bar to Release Guns. (1 day)
- 8 RDMO PU, Clean Location, MIRU Pro Well Test Flowback Manifold. (1 day)
- 9 MIRU Haliburton, Frac as per Haliburton Procedure: 122,000 Total Gallons Slick Water, 54,250 Total lbm 30/50 Ceramic, 75 BPM, 8000 psi MAX, RDMO Haliburton, Flow Back Well. (2 days)
- 10 MIRU WL, GIH w/2.25" Blanking Plug to ~9,510', Set Blanking Plug in Lower 2.25" R Profile Nipple, ROH, Monitor Pressure Until PU Arrives to Verify Plug Holds, RDMO WL. (1 day)

- 11 Verify 0 Pressure, MIRU PU, ND Frac Manifold, Frac Valve, & 5" Tubing Spool, NU BOP, Unlatch On/Off Tool, TOH & LD All 5" Tubing, 5" X 3 1/2" Crossover, & On/Off Tool, MO 5" 18# N-80 Tubing. (3 days)
- 12 MI Inspected 2 7/8" 6.4# L-80 Production Tubing, PU & TIH On/Off Tool, 3 1/2" X 2 7/8" Crossover & 2 7/8" 6.4# L-80 Production Tubing to ~9,500', Circulate 4% KCl, Latch Onto Packer @ ~9,500'. (2.5 days)
- 13 ND BOP, NU WH, RU Lubricator, Swab Fluid Level Down as per Engineer, RDMO PU, Clean Location, Turn Over to Production. (1 day)
- 14 MIRU WL, GIH to ~9,510' to Pull Equalizing Prong, ROH, GIH w/2.25" Retrieving Head, Retrieve 2.25" Blanking Plug, ROH, RDMO WL. (1 days)

Prepared by
Christopher A. Irlie

White City Penn Gas Com Unit 2 #2 Current Wellbore Diagram

Created: 08/16/07 By: C. A. Irie
 Updated: By:
 Lease: White City Penn Gas Com Unit 2
 Field: White City Penn
 Surf. Loc.: 2,400' FNL & 2,444' FEL
 Bot. Loc.:
 County: Eddy St.: NM
 Status: Active Gas Well

Well #: 2 Fd./St. #: LC065347
 API 30-015-00398
 Surface Tshp/Rng: S-24 & E-26
 Unit Ltr.: G Section: 20
 Bottom hole Tshp/Rng:
 Unit Ltr.: Section:
 Cost Code: UCU970200
 Chevno: FC1142

Surface Casing

Size: 13 3/8
 Wt., Grd.: 48# H-40
 Depth: 480
 Sxs Cmt: 600
 Circulate: Yes, 85
 TOC: Surface
 Hole Size:

Intermediate Casing

Size: 9 5/8
 Wt., Grd.: 40# J-55
 Depth: 5,240
 Sxs Cmt: 2,100
 Circulate: Both, 150
 TOC: Surface
 Hole Size:
 DV Tool: 2,795

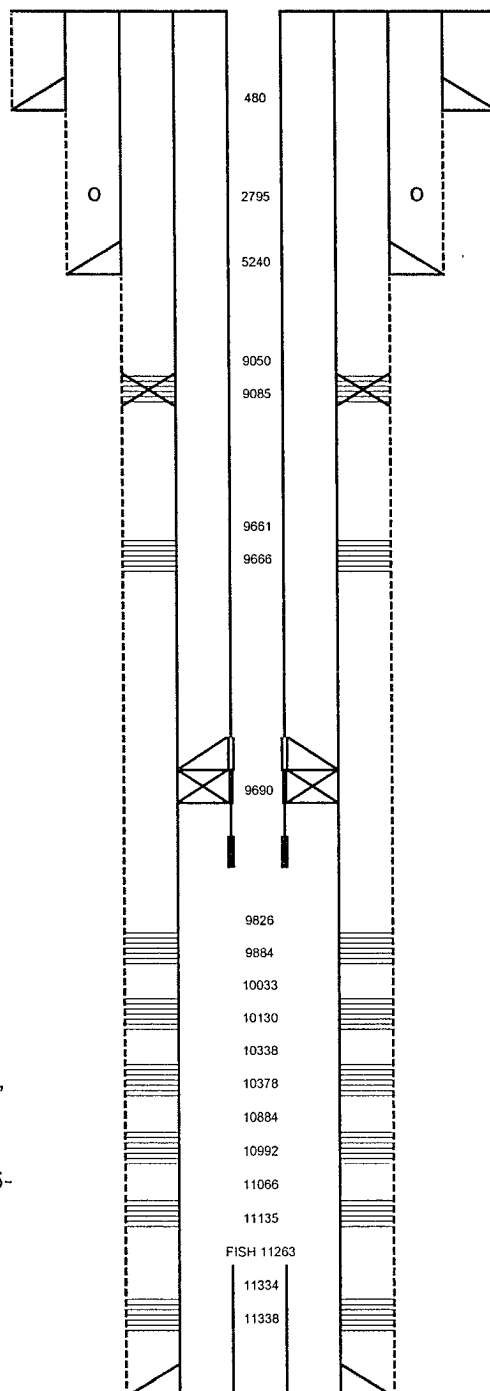
Production Casing

Size: 7"
 Wt., Grd.: 23 & 26#*
 Depth: 11,419
 Sxs Cmt: 690
 Circulate: No
 TOC: ???
 Hole Size:
 DV Tool: No

*3 Jts 7 5/8" @ Top, S-95 & N-80 Down

Perforations

9050-85, 9661-66, 9826-49, 66-74,
 78-84, 10033-040, 081-088, 129-
 130, 338-342, 367-371, 374-378,
 884-890, 973-980, 984-992, 11066-
 071, 074-078, 090-095, 112-116,
 131-135, 334-338



KB: 13 3/8
 DF: 3,379
 GL: 05/09/60
 Ini. Spud: 08/30/60
 Ini. Comp.:

History

Drilling Gas kick 9070, 9 3 to 11 3# mud
 8/30/60 Ini Comp Perf 4 spf 10338-342, 367-371,
 11112-116, 131-135, 334-338, RBP 11355, pkr
 11271, acid 1000 gls MCA, RBP 11150, pkr 11068,
 acid 1000 gls MCA, good kick, RBP 10435, pkr
 10354, acid 1000 gls 15% MCA, RBP 10355, pkr
 10271, acid 1000 gls, swab, RBP 11150, pkr
 11029, acid 2000 gls 15% 30 BS, wtr, RBP 11355,
 pkr 11271, acid 2000 gls 15%, gas, tbg part, fish is
 16' tbg, SN, pkr, 74' tbg & RBP & 11150, not ret,
 CIBP 10000, cmt 9940, perf 2 spf 9050-85, RBP
 9105, pkr 9021, acid 1000 gls 15% MCA, com,
 flow, perf 4 jhp 9828-34, 40-42, 70-74, pkr 9112, 2
 7/8 tbg thru pkr 9911, BHA, J Snap Set pkr 9040, 2
 3/8 to pkr 9042, acid lwr 1500 gls 15% MCA, flow
 12/6/60 Stim LD 2 3/8, rerun 2 7/8, acid 18000 gls
 15% NE 32 BS, BHA
 1/20/71 Acid 500 gls 15%, swab
 4/27/71 Recomp Tbg stk 8804, cut tbg 8700, fish,
 rec Baker Latch Assy, mill pkr & 24 jts, cmt ret
 9778, sqz 9828-74 w/150, cmt ret 9012, sqz 9050-
 85 w/150 sx, drl 9096, test not good, cmt ret 9000,
 sqz 150 sx, drl 9090, test good, drl 9881, test,
 small leak, drl CIBP, push 10483 (TOF), rec CIBP,
 pkr 9915, flow
 8/31/94 Recomp Tbg part, cut 2 3/8 9830, rec 7
 jts, rec fish, tag fish 10486, tbg part, 91 jts 2 7/8 in
 hole, TOF 7440, ret fish, tag fish 10486, WO, OS,
 push 11150, bump to 11263, pkr w/1 87 9908, 2nd
 pkr 9700, 2 3/8 tbg, WL lost 8 chrgs & 4' strip
 between pkrs, tag 9903, WL fish, no luck, mill pkr
 9700, push 9900, rec pkr, WO pkr 9908, perf 9661-
 66, WL pkr 9690, 2 3/8 tbg, swab, perf 2 spf 9826-
 49, 66-74, 78-84, 10033-040, 081-088, 129-130,
 374-378, 884-890, 973-980, 984-992, 11066-071,
 074-078, 090-095

Tubing Detail

10' 2 3/8" Tubing Sub
 6' 2 3/8" Tubing Sub
 307 Jts 2 3/8" 4.6# L-80 Tubing
 On/Off Tool
 Baker Model D Pkr 9,690
 w/1.87" Profile Nipple
 10' 2 3/8" Tubing Sub
 1.822" R Seat Nipple w/No Go

PBTD: 11,263
 TD: 11,419

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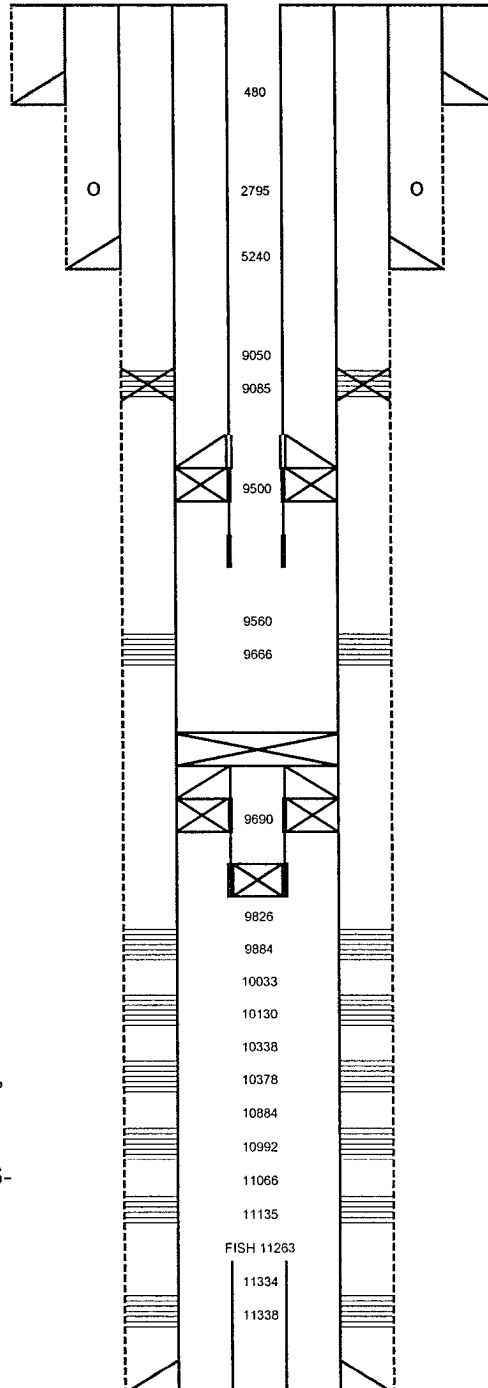
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