

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-025-06577
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name NAOMI KEENUM
8. Well Number 1
9. OGRID Number 4323
10. Pool name or Wildcat BLINEBRY/DRINKARD
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

HOBBS OCD  
 AUG 21 2014  
 RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR LOG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
CHEVRON U.S.A. INC.

3. Address of Operator  
15 SMITH ROAD, MIDLAND, TEXAS 79705

4. Well Location  
 Unit Letter: J 1980 feet from SOUTH line and 1980 feet from the EAST line  
 Section 14 Township 21S Range 37E NMPM County LEA

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>E-PERMITTING</b> P&A NR _____ P&A R _____ INT TO P&A _____ CSNG _____ CHG Loc _____ TA P-m. RBDMS CHART <u>OAD</u> OTHER: CASING REPAIR & TA w/chart ✓	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>
--	--

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

PLEASE FIND ATTACHED, REPORTS FOR WORK DONE FROM 07/31/2014 THROUGH 08/07/2014 FOR CASING REPAIR & TA.

08/06/2014: RAN CHART. PRESS TO 560 PSI FOR 30 MINUTES. (ORIGINAL CHART & COPY OF CHART ATTACHED).

WELL IS TEMPORARILY ABANDONED.

This Approval of Temporary  
 Abandonment Expires 8/6/2015  
 1YR. ONLY.

Spud Date:  Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Pinkerton TITLE REGULATORY SPECIALIST DATE 08/21/2014  
 Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375  
 For State Use Only

APPROVED BY: Malayk Brown TITLE Dist. Supervisor DATE 8/25/2014  
 Conditions of Approval (if any):

AUG 25 2014

*h*

PRINTED IN U.S.A. 6 PM

MIDNIGHT

6 AM

NOON



NAOMI KEENUM #1  
DATE 8-6-2014  
BR 2221

Core R Camp  
KEY ENERGY

218000  
218000  
NAOMI KEENUM  
AGE 30-025-06577  
J-K-215-37E  
1980 FSL - 1980 FEL

560#

175#

Handwritten signature





# Summary Report

Major Rig Work Over (MRWO)  
Casing Repair  
Job Start Date: 7/31/2014  
Job End Date: 8/7/2014

Well Name NAOMI KEENUM 001		Lease Naomi Keenum		Field Name Penrose Skelly		Business Unit Mid-Continent	
Ground Elevation (ft) 3,413.00	Original RKB (ft) 3,425.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)		

<b>Report Start Date:</b> 7/31/2014	Com
MOVE IN AND SPOT RIG & REV EQ	
RU PULLING UNIT & REV EQ	
ND B-1 ADP 0 PSI CASING 0 PSI TUBING, SLIGHT VACUUM	
NU 7-1/16 DBL BOP	
RU RIG FLOOR TO HANDLE TUBING	
CREW LUNCH	
POOH 1 JT 2-3/8 PROD, PU RBP AND SET 20'	
LOAD & TEST 7-1/16 5M 2-3/8 PIPE & BLIND, 250/1000 PSI FOR MINS, ALL TEST GOOD	
POOH LD RBP	
CONT TO TOH W/ 2-3/8 PROD TUB & LD 183 JTS TOTAL, SECURE WELL, SDFN	
CREW TRAVEL	
WELL SI, NO OPS	
<b>Report Start Date:</b> 8/1/2014	Com
WELL SI, NO OPERATIONS	
CREW TRAVEL	
SM & JSA REVIEW	
TALLY 2-7/8 WS	
CHANGE RAMS TO 2-7/8	
PU 5-1/2 PKR AND SET 25' W/ 1 JT 2-3/8 PROD	
LOAD & TEST 7-1/16 5M 2-7/8 PIPE, 250/1000 PSI FOR MINS, TEST GOOD	
CONT TIH W/ 5-1/2 PKR & 2-7/8 WS TO 3012'	
PUMPED 30 BBLS @ 100 PSI CIRC PRESS, TO TRY AND LOAD & TEST BELOW SHOE, NEVER CAUGHT PRESSURE	
CONT TIH W/ 5-1/2 PKR & 2-7/8 WS TO CIBP @ 5698' POOH LD 1 JT, TO 5667'	
PUMPED 50 BBLS - 3-5 BPM @ 100 PSI CIRC PRESS, TO TRY AND LOAD & TEST, NEVER CAUGHT PRESSURE, SWITCHED OVER TO TEST BACKSIDE, PRESSURED UP TO 550 PSI, LEAKED OFF 100 PSI IN 10 MINS, BLED OFF AND TRIED 310 PSI, DROPPED 40 PSI AFTER 12 MINS	
TOH AND RACK BACK 2-7/8 WS IN DERRICK, LD 5-1/2 PKR	
RU WIRELINE EQ,	
RIH W/ 4.2" CIBP TO 5685' AND SET, POOH	
PU DUMP BAILER, FILLED W/ CMT 2 RUNS FOR TOTAL OF 35' OF CMT ON TOP OF CIBP	
RD WIRELINE EQ, SECURE WELL, SDFW	
CREW TRAVEL	
WELL SI, NO OPS	
<b>Report Start Date:</b> 8/2/2014	Com
WELL SI, NO OPS	
<b>Report Start Date:</b> 8/3/2014	Com
WELL SI, NO OPS	
<b>Report Start Date:</b> 8/4/2014	Com
WELL SI, NO OPERATIONS	
CREW TRAVEL	
SM & JSA REVIEW	
CHECKED PRESSURE, 0 PSI ON CSG, 40 BBLS TO LOAD CSG PRESSURED CSG UP TO 500 PSI, LEAKED OFF 120 PSI IN 15 MINS, PRESSURED CSG UP TO 310 PSI, LEAKED OFF 70 PSI IN 12 MINS	
PU & TIH W/ 5-1/2 PKR ON 2-7/8 WS TO 27' AND SET	
PRESSURED CSG DOWN TUB UP TO 300 PSI, LEAKED OFF 60 PSI IN 5 MINS, PRESSURED CSG DOWN TUB UP TO 600 PSI, LEAKED OFF 70 PSI IN 5 MINS, PRESSURED CSG (BACKSIDE) UP TO 540 PSI, LEAKED OFF 140 PSI IN 5 MINS BLED DOWN PRESSURE	
TOH LD 5-1/2 PKR	



# Summary Report

Major Rig Work Over (MRWO)  
Casing Repair  
Job Start Date: 7/31/2014  
Job End Date: 8/7/2014

Well Name NAOMI KEENUM 001		Lease Naomi Keenum	Field Name Penrose Skelly	Business Unit Mid-Continent	
Ground Elevation (ft) 3,413.00	Original RKB (ft) 3,425.00	Current RKB Elevation		Mud Line Elevation (ft)	Water Depth (ft)

Com

PU & TIH W/ NEW 5-1/2 PKR ON 2-8 WS TO 5574'

CC HOLE VOLUME CLEAN  
SOME GAS & AIR CAME TO REV PIT DURING THE CIRCULATION

PRESSURED CSG DOWN TUB UP TO 540 PSI, HELD FOR 5 MINS, NO PRESSURE LOST,  
PRESSURED CSG (BACKSIDE) UP TO 540 PSI, LOST 40 PSI IN 30 MINS, 10 MINS INTO TEST WE HOOKED UP CHART RECORDER  
BLED DOWN PRESSURE  
PRESSURED CSG (BACKSIDE) UP TO 530 PSI, LOST 30 PSI IN 30 MINS, ON CHART RECORDER,  
NOTIFIED OCD FOR OFFICIAL TEST @ 2PM 8-5-2014  
SECURE WELL FOR THE DAY, CANNOT GET PACKER FLUID UNTIL 7 AM

CREW TRAVEL

WELL SECURED, NO OPS

WELL SI, NO OPERATIONS

Report Start Date: 8/5/2014

Com

NO ACTIVITY AT WELL SITE.

CREW TRAVEL TO LOCATION

PJSM. JSA

CHECK PRESSURE ON WELL. 0 PSI ON TBG AND CSG.  
MIRU NABORS TRUCK W/ PKR FLUID. PUMP 135 BBLs OF CRW 137 PKR FLUID.

POOH AND L/D 180 JTS OF 2 7/8" L 80 W/S AND 5 1/2" PKR.

PRE MIT TEST FOR 30 MINS. TESTING CSG F/ BOP T/ CIBP @ 550 PSI.  
TEST #1 - BLED OFF 50 PSI IN 15 MINS  
TEST #2 - BLED OFF 50 PSI IN 30 MINS

N/D BOPE AND INSTALL WELL HEAD FLANGE.

CHART MIT TEST W/ OCD REP (MARK WHITAKER) AS WITNESS.

TEST #1 - BLED OFF 50 PSI IN 30 MINS. OCD REP REQUESTED WE TEST AGAIN BEFORE HE DEPARTED LOCATION.  
TEST #2 - BLED OFF 50 PSI IN 30 MINS.  
NOTICED FOAMING SO WE CONTACTED MIDLAND AND THE DECISION WAS MADE TO SHUT DOWN AND LET FOAM SIT OVER NIGHT AND RE-TEST IN THE MORNING.

SI WELL  
SDON

CREW TRAVEL FROM LOCATION

NO ACTIVITY AT WELL SITE

Report Start Date: 8/6/2014

Com

WELL SI. NO ACTIVITY AT WELL SITE

CREW TRAVEL TO LOCATION

PJSM. JSA

MIT TEST. PRESSURE DECREASED 50 PSI IN 47 MINS. CONSULTED W/ MIDLAND AND DECISION WAS MADE TO INSTALL BOP. RIH W/ 5 1/2" 32A TENSION PKR, XO, 1 JT OF 2 7/8" L80 TBG. SET PKR 28' IN HOLE. TEST CSG TO 550 PSI. LEAKED DOWN TO 480 PSI IN 15 MINS. TEST DOWN TBG TO 640 PSI FOR 30 MINS. PRESSURED DECREASED 10 PSI.

RELEASE PKR. POOH 1 JT, XO, AND PKR

RIH W/ 5 1/2" PKR, XO, AND 8' SUB. SET PKR 6' IN HOLE.

TEST DOWN TBG 540 PSI FOR 30 MINS. HAD 10 PSI INCREASE TO 550 PSI.  
TEST CSG TO 580 PSI AND PRESSURE DECREASED 150 PSI IN 19 MINS TO 430 PSI.

CONSULTED MIDLAND

SI WELL  
SDON

CREW TRAVEL FROM LOCATION

NO ACTIVITY AT WELL SITE

Report Start Date: 8/7/2014

Com

NO ACTIVITY AT WELL SITE

CREW TRAVEL TO LOCATION

PJSM. JSA

CHECK PRESSURE ON CSB AND TBG, 0 PSI ON BOTH.  
P/U & RIH W/ 5 1/2" TS RBP, RETRIVING HEAD, XO, AND 19 JTS OF 2 7/8" L80 TBG. SET RBP @ 600'.

POOH AND L/D 19 JTS OF 2 7/8" L80 TBG, RETRIVING HEAD, AND XO. LOAD HOLE



# Summary Report

Major Rig Work Over (MRWO)  
Casing Repair  
Job Start Date: 7/31/2014  
Job End Date: 8/7/2014

Well Name NAOMI KEENUM 001		Lease Naomi Keenum		Field Name Penrose Skelly		Business Unit Mid-Continent	
Ground Elevation (ft) 3,413.00	Original RKB (ft) 3,425.00	Current RKB Elevation		Mud Line Elevation (ft)		Water Depth (ft)	

Com

N/D BOP

N/U WELL HEAD. DUMP 100 LBS OF SAND DOWN WELL HEAD.

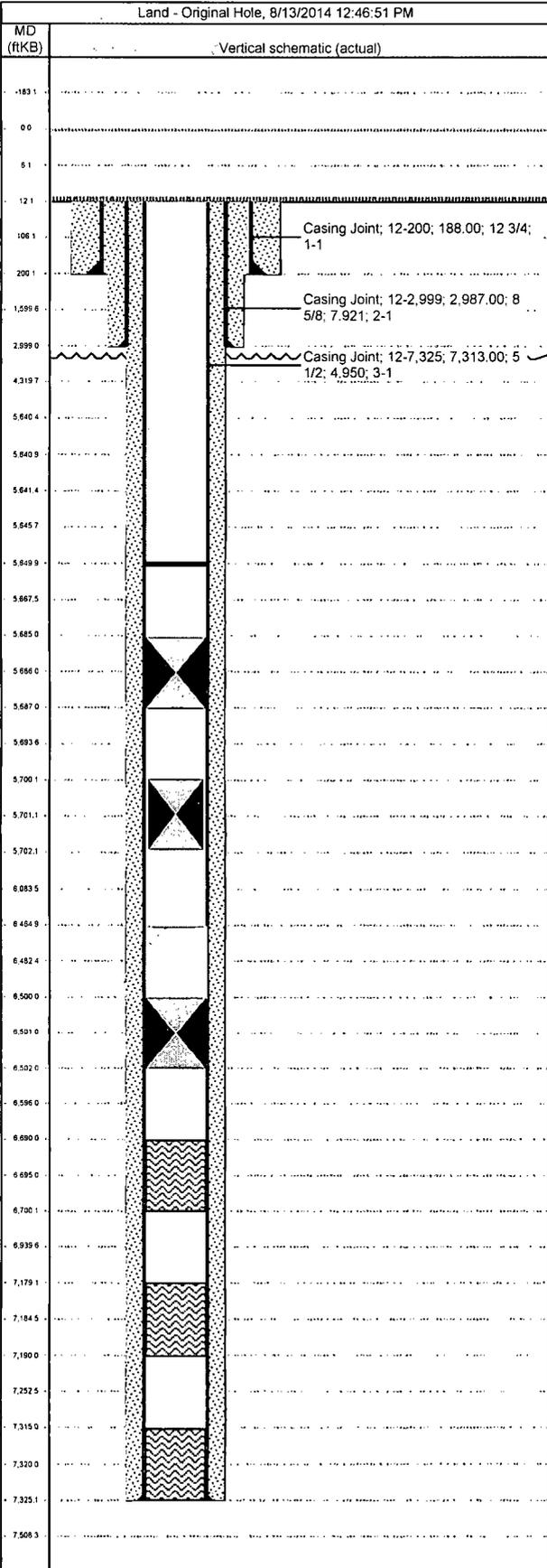
R/D PULLING UNIT AND MOVE TO SKELLY UNIT #688

\*\*\* FINAL REPORT \*\*\*



# Wellbore Schematic

Well Name NAOMI KEENUM 001	Lease Naomi Keenum	Field Name Penrose Skelly	Business Unit Mid-Continent
-------------------------------	-----------------------	------------------------------	--------------------------------



**Job Details**

Job Category	Start Date	Release Date
Major Rig Work Over (MRWO)	7/31/2014	8/7/2014

**Casing Strings**

Csg Des	OD (in)	WVLen (lb/ft)	Grade	Top Thread	Set Depth (MD) (ftKB)
Surface	12 3/4	50.00	H-40		200
Intermediate Casing 1	8 5/8	32.00	J-55		2,999
Production Casing	5 1/2	15.50	J-55		7,325

**Other Strings**

Run Date	Pull Date	Set Depth (ftKB)	Com

**Other In Hole**

Des	Top (ftKB)	Btm (ftKB)	Run Date	Pull Date	Com
Cement	5,650.0	5,685.0	8/1/2014		
Bridge Plug (Permanent)	5,685.0	5,687.0	8/1/2014		
Bridge Plug (Permanent)	5,700.0	5,702.0	9/3/2009		
Cement	6,465.0	6,500.0	9/3/2009		
Bridge Plug (Permanent)	6,500.0	6,502.0	9/3/2009		
Fish (Cable / Wire)	6,627.0	6,690.0			
Bridge Plug (Permanent)	6,700.0	6,704.0			
Bridge Plug (Permanent)	7,190.0	7,194.0			