Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED
NOV 29 2010
HOBBSOCD

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103
June 19, 2008

WELL API NO. 30-025-10189	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name BAKER "B"
1. Type of Well: Oil Well ☐ Gas Well ☒ Other	8. Well Number 9
2. Name of Operator CHEVRON U.S.A. INC.	9. OGRID Number 4323
3. Address of Operator 15 SMITH ROAD, MIDLAND, TEXAS 79705	10. Pool name or Wildcat DRINKARD
4. Well Location Unit Letter L: 2310 feet from the NORTH line and 330 feet from the EAST line Section 10 Township 22-S Range 37-E NMPM County LEA	
11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3422' GL	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☒	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: INTENT TO TEMPORARILY ABANDON		OTHER:	

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion

CHEVRON U.S.A. INC. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL, SAVING THE WELLBORE FOR AN UPHOLE SAN ANDRES OPPORTUNITY.

PLEASE FIND ATTACHED, THE INTENDED PROCEDURE & WELLBORE DIAGRAMS.

Spud Date: | Rig Release Date:

Condition of Approval : Notify OCD Hobbs office 24 hours prior to running MIT Test & Chart

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 11-24-2010

Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375

For State Use Only

APPROVED BY: TITLE STAFF MGR DATE 11-30-10

Conditions of Approval (if any):

November 23, 2010

Baker B #9
Drinkard Field
T22S, R37E, Sec.10, 2130' FSL 810' FWL
Job: Temporarily plug and abandon (T&A)

Procedure:

1. ***This procedure is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland office well files and computer databases as of November 23, 2010. Verify what is in the hole with the well file in the Eunice field office. Discuss with WEO Engineer, Workover Rep, OS, ALCR, and FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.***

2. Displace flowline with fresh water. Have field specialist close valve at header. Pressure line according to the type of line. Buried fiberglass lines will be tested with 300 psi. All polypipe (SDR7 and SDR11) will be tested w/100 psi. All steel lines will be tested w/1000 psi. If a leak is found, contact Donnie Ives for repair/replacement. If test is good, bleed off pressure and **open valve** at header. Document this process in the morning report. **Note: Prior to performing this step of the procedure, ensure that all valves, pipe, and fittings that will be exposed to test pressure are rated higher than the planned test pressure.**

3. MI & RU pulling unit. Bleed pressure from well, if any. Pump down casing with 8.6 PPG cut brine water, if necessary to kill well. ND wellhead. NU BOP's and annular BOP's and test as necessary. POOH with 2 3/8" production tubing and plunger lift assembly. Stand back 2 3/8" production tbg.

4. RU wireline truck. NU lubricator on top of BOP's. PU 5 1/2" CIBP and RIH on wireline. Set CIBP at 6200' (84' above top of Drinkard perfs). **Note: Use casing collars from Western Gammatron log dated July 24, 1973 for depth correlation.** Pressure test casing with 550 psi for 30 minutes. If casing does not hold pressure, discuss with Remedial Engineer before continuing. If casing holds pressure, TIH with dump bailer with cement. Dump 35' cement on top of CIBP. POOH with wireline. RD wireline.

5. RIH with 2 3/8" production tubing to 6115' and reverse circulate well clean from 6115' using corrosion-inhibited 2% KCl water. POOH with 2 3/8" tbg. LD tbg and send to 1788 yard.

6. ND BOP's. NU wellhead. RD & MO pulling unit. Perform MIT with an NMOCD representative on-site. Give NMOCD 48 hours notice before performing MIT. Pressure test

as per MIT requirements. Turn in any charts and documentation to Denise Pinkerton (JLBM@chevron.com)

Well: Baker B #9 | Field: Drinkard | Reservoir: Drinkard

Current Wellbore Diagram

Location:
2130' FSL & 810' FWL
Section: 10 (NW/4 SW/4)
Township: 22S
Range: 37E Unit: L
County: Lea State: NM

Well ID Info:
Chevno:
API No: 30-025-10189
L5/L6: U41 / 7400
Spud Date: 10/29/1947
Rig Released: 12/13/47
Compl. Date: 1/1/1948

114
228
342
457
571
685
799
913
1027
1142
1256
1370
1484
1598
1712
1826
1941
2055
2169
2283
2397
2511
2626
2740
2854
2968
3082
3196
3310
3425
3539
3653
3767
3881
3995
4110
4224
4338
4452
4566
4680
4794
4909
5023
5137
5251
5365
5479
5594
5708
5822
5936
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7306
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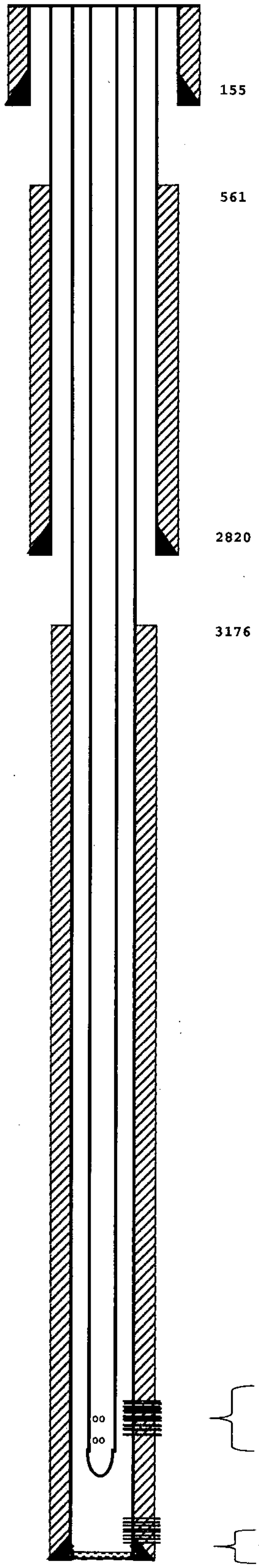
7534
7648



Elevations:
GL: 3422
KB:
DF:

From Baker B6

Log Formation Tops	
Rustler	1140
Base Salt	2430
Yates	2590
Queen	3322
Penrose	3433
Grayburg	3555
San Andres	3894
Glorieta	5056
Blinebry	5461
Tubb	5994
Drinkard	6407
Simpson	7330
Ellenburger	7551
Granite	7579

TUBING DETAIL - 11/19/76

RKB correction:

208 jts - 2 3/8" tbg(6250')

SN @ TAC @

EOT @ 6375'

Surface Csg: 13 3/8" 40.5# Armco
Set: @ 155 w/ 150 sx cmt
Hole Size: 17" TO 155
Circ: Yes **TOC:** Surface
TOC By:

Intermediate Csg: 9 5/8" 40# J55#
Set: @ 2820 w/ 1000 sx cmt
Hole Size: 12.25" to 2820
Circ: No **TOC:** 561
TOC By: Calculation

Prod. Csg: 5 1/2" 17# J-55
Set: @ 7580 w/500 sx cmt
Hole Size: 7" to 6527
Circ: No **TOC:** 3176
TOC By: Calculation

Initial Completion:

10/47 (Drinkard) perf 6500-20 , 500 gal Mud acid , 1000 gal 15%

Subsequent Work

5/73 (Drinkard) perf 6284-6475 (5 spf)

1) Moved in pulling unit 7-23-73. Pulled rods and tubing.
2) Ran Gamma Ray-Neutron Correlation Log 5900-6527'.
3) Set packer at 6239'. Tested 7" casing from surface to 6239' to 800# for 30 minutes; held okay. Pulled packer.
4) Perforated 7" casing with two .50" shots per foot as follows: 6284-6295', 6310-6317', 6319-6324', 6326-6330', 6341-6344', 6350-6352', 6378-6381', 6384-6386', 6392-6398', 6400-6404', 6423-6425', 6434-6438', 6443-6445', 6447-6449', 6454-6460', 6462-6466', and 6473-6475'.
5) Set retrievable bridge plug at 6489' and set packer at 6207'.
6) Treated perforations 6284-6475' with 250 gallons of 15% mud acid, 3000 gallons of 15% NE acid, 500# rock salt, and 500# Benzoic Acid flakes in two stages.
7) Swabbed and flowed on test from July 28, 1973, to Sept. 5, 1973, at the average rate of 3 barrels of oil and 390 MCFGPD.
8) Reset bridge plug at 6360' and set packer at 6174'.
9) Treated Drinkard perforations 6284-6352' with 3000 gallons of 15% NE acid, 500# rock salt, and 500# Benzoic Acid flakes, in two stages.
10) Pulled bridge plug at 6360' and packer at 6174'.
11) Ran 207 jts. (6482') of 2-3/8" OD 4.7# EUE tubing, set at 6482'.
12) Returned well to production Sept. 8, 1973, flowing 1 barrel oil, and 336 MCFGPD from Drinkard perforations 6284-6475'.

11/76 (Drinkard) frac perfs 6294-6520

Fracture treated perfs. 6294-6475 with 50,000 gallons gelled 9.2# brine, 66,000# 20/40 sand, 1500 gallons 15% NE acid, 2450# salt and 850# benzoic acid in 4 stages.

7/97 (Drinkard) Clean out to 6446 and swab well

Perfs

6284-6485 Drinkard

6500-6520 Drinkard

TD: 6527 COTD: PBTD:

Updated: 11-16-10 by TKMO

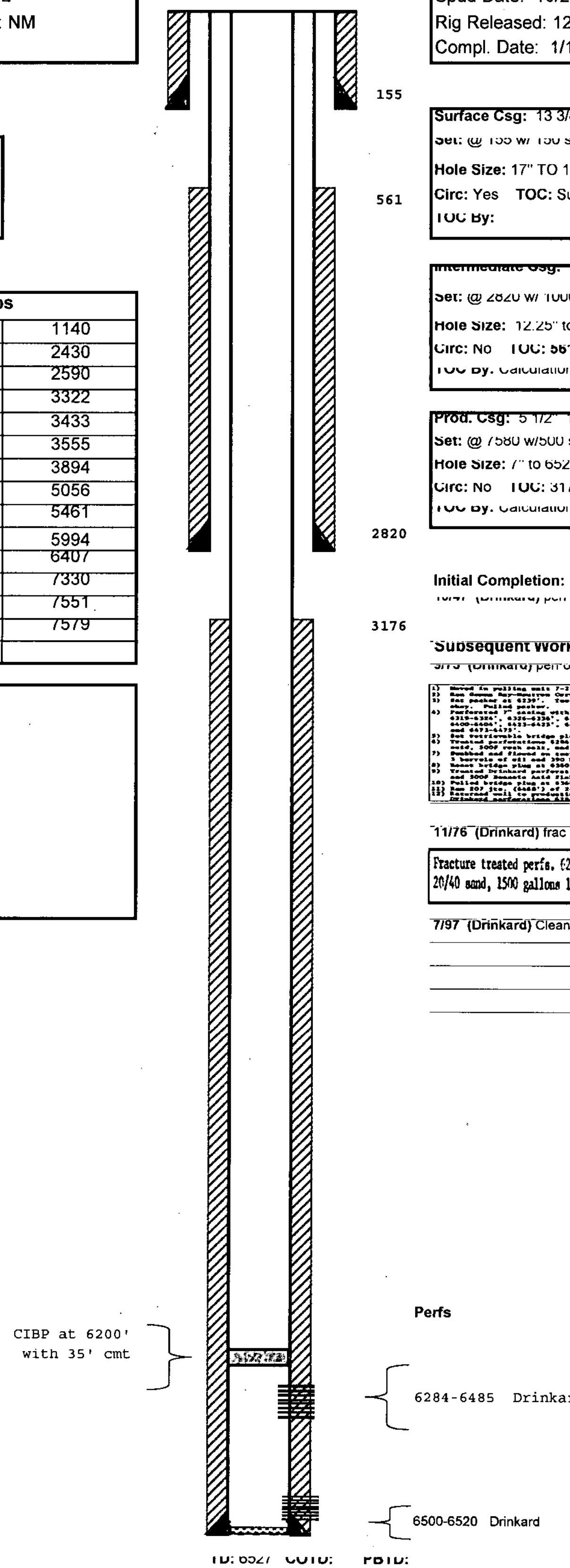
Well: Baker B #9 Field: Drinkard Reservoir: Drinkard

Location:
2130' FSL & 810' FWL
Section: 10 (NW/4 SW/4)
Township: 22S
Range: 37E Unit: L
County: Lea State: NM

Proposed
Wellbore Diagram

Well ID Info:
Chevno:
API No: 30-025-10189
L5/L6: U41 / 7400
Spud Date: 10/29/1947
Rig Released: 12/13/47
Compl. Date: 1/1/1948

Elevations:
GL: 3422
KB:
DF:



Surface Csg: 13 3/8" 40.5# Armco
Set: @ 155 w/ 150 sx cmt
Hole Size: 17" TO 155
Circ: Yes **TOC:** Surface
TOC By:

Intermediate Csg: 9 5/8" 40# &36#
Set: @ 2820 w/ 1000 sx cmt
Hole Size: 12.25" to 2820
Circ: No **TOC:** 561
TOC By: Calculation

Prod. Csg: 5 1/2" 17# J-55
Set: @ 7580 w/500 sx cmt
Hole Size: 7" to 6527
Circ: No **TOC:** 3176
TOC By: Calculation

From Baker B6

Log Formation Tops	
Rustler	1140
Base Salt	2430
Yates	2590
Queen	3322
Penrose	3433
Grayburg	3555
San Andres	3894
Glorieta	5056
Blinebry	5461
Tubb	5994
Drinkard	6407
Simpson	7330
Ellenburger	7551
Granite	7579

Initial Completion:
10/47 (Drinkard) perf 6500-20 , 500 gal Mud acid , 1000 gal 15%

Subsequent Work
9/73 (Drinkard) perf 6284-6475 (3 spf)

1) Moved in pulling unit 7-23-73. Pulled rods and tubing.
2) Ran Gamma Ray-Neutron Correlation Log 5900-6527'.
3) Set packer at 6239'. Tested 7" casing from surface to 6239' to 800# for 30 minutes; held okay. Pulled packer.
4) Perforated 7" casing with two .50" shots per foot as follows: 6284-6295', 6310-6317', 6319-6324', 6326-6336', 6341-6344', 6350-6352', 6378-6381', 6384-6386', 6392-6398', 6400-6404', 6423-6425', 6434-6438', 6443-6445', 6447-6449', 6454-6460', 6462-6464', and 6473-6475'.
5) Set retrievable bridge plug at 6489' and set packer at 6207'.
6) Treated perforations 6284-6475' with 250 gallons of 15% mud acid, 3000 gallons of 15% NE acid, 500# rock salt, and 500# Benzoic Acid Flakes in two stages.
7) Swabbed and flowed on test from July 28, 1973, to Sept. 5, 1973, at the average rate of 3 barrels of oil and 390 MCFGPD.
8) Reset bridge plug at 6360' and set packer at 6174'.
9) Treated Drinkard perforations 6284-6332' with 3000 gallons of 15% NE acid, 300# rock salt, and 300# Benzoic Acid Flakes, in two stages.
10) Pulled bridge plug at 6360' and packer at 6174'.
11) Ran 207 jts. (6468') of 2-3/8" OD 4.7# EUE tubing, set at 6482'.
12) Returned well to production Sept. 6, 1973, flowing 1 barrel oil, and 556 MCFGPD from Drinkard perforations 6284-6520'.

11/76 (Drinkard) frac perfs 6294-6520

Fracture treated perfs. 6294-6475 with 50,000 gallons gelled 9.2# brine, 66,000# 20/40 sand, 1500 gallons 15% HF acid, 2450# salt and 850# benzoic acid in 4 stages.

7/97 (Drinkard) Clean out to 6446 and swab well

TD: 6527 COTD: PBTD:

Updated: 11-16-10 by TKMO