

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

NOV 21 2008
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-12186
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name T.R. ANDREWS
8. Well Number 5
9. OGRID Number 4323
10. Pool name or Wildcat BLINEBRY/TUBB/DRINKARD

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)

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 A: 560 feet from the NORTH line and 660 feet from the EAST line

Section 32 Township 22-S Range 38-E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3373' GL

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER DHC BLINEBRY/TUBB/DRINKARD

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 or recompletion.

CHEVRON U.S.A. INC. INTENDS TO DOWNHOLE COMMINGLE THE PRE-APPROVED POOLS, BLINEBRY OIL & GAS, TUBB OIL & GAS, & BRUNSON; DRINKARD ABO, SOUTH IN THE SUBJECT WELL.

PLEASE FIND ATTACHED, THE INTENDED PROCEDURE AND THE DHC PACKAGE ALONG WITH THE C-102 PLATS FOR THE POOLS.

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 11-19-2008

Type or print name DENISE PINKERTON

E-mail address: leakejd@chevron.com

PHONE: 432-687-7375

For State Use Only

PETROLEUM ENGINEER

APPROVED BY:

[Signature]

TITLE

DATE

Conditions of Approval (if any):

NOV 25 2008

T.R. Andrews #5
Brunson South
T22S, R38E, Section 32
Job: DHC Blinebry, Tubb, & Drinkard

WBS#:

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 7/15/2008. Verify what is in the hole with the well file in the Eunice Field office. Discuss w/ WEO Engineer, Workover Rep, OS, ALS, 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/500 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.
3. MI & RU workover unit. Bleed pressure from well, if any. Pump down csg with 8.6 PPG cut brine water, if necessary to kill well. POOH stand back rods. Remove WH. Install BOP's and test as required. POOH and stand back 2-7/8" tbg.
4. RIH w/ 6-3/4" MT bit on 2-7/8" WS to 6360'. Drill out CIBP @ 6360' and 6550'. Continue in hole to 6725'. Tag top of fish (model D pkr) @ 6725' and try to drill out pkr. Continue drilling out to 7140'. Circulate hole for atleast 2 hours. POH & LD bit.
Note: **If can not drill out pkr discuss with engineering.**
5. MIRU WL. Install lubricator and test to 2,000 psi. RIH & perf Drinkard-Abo w/3-3/8" RHSC Prospector EXP-3325-321T casing guns (.42" EH & 47" penetration) loaded 4 SPF 120° phasing and 25 gram charges as follows:

Top Perf	Bottom Perf	Net Feet	# Holes
6842	6849	7	28
6832	6836	4	16
6823	6828	5	20
6806	6812	6	24
6790	6798	8	32
6752	6759	7	28
6742	6748	6	24
		43	172

Note: Tie into PGAC Gamma Ray Neutron Log Dated 8-8-1961

6. POH. ND lubricator and release wireline.

7. PU & GIH w/7" RBP, retrieving head, and 7" treating pkr on 2-7/8" WS to approximately 7130'. Set RBP at 7130'. Fill annulus if possible and observe pressure for potential communication during acid job.
8. MI & RU Schlumberger. Acidize Drinkard-Abo, Tubb, & Blinbry Perfs with 15,000 gals 20% HCL anti-sludge acid* at a maximum rate of 5-6 BPM and max surface treating pressure of 4,000 psi. Pump as follows:

<i>Interval</i>	<i>Acid Volume</i>	<i>RBP Depth</i>	<i>PKR Depth</i>
6876-7110'	3000	7130'	6832'
6742-6849'	3000	6832'	6700'
6400-6578'	3000	6600'	6350'
5998-6292'	3000	6300'	5950'
5488-5850'	3000	5890'	5438'
Total	15000		

* Acid system to contain:

2 GPT A264	Corrosion Inhibitor
8 GPT L63	Iron Control Agents
3 PPT A179	Iron Control Aid
20 GPT U66	Mutual Solvent
2 GPT W53	Non-Emulsifier

Displace acid w/8.6 ppg cut brine water – do not over displace. Record ISIP, 5, & 10 minute SIP's. RD & RL Schlumberger.

9. Release pkr lower down to RBP @ 5890'. Engage RBP equalize and POOH. LD RBP and retrieving head.
10. GIH w/7" pkr and 2-7/8" pkr. Set pkr at 5430' and swab. Swab back all intervals together. Recover 100% of treatment and load volumes before shutting well in for night, if possible. Report recovered volumes, pressures, and/or swabbing fluid levels. Discuss results with Engineering. POOH pkr and WS. LD pkr.
11. RIH w/ 2-7/8" production tubing and hang off per ALS recommendation. NDBOP. NUWH. RIH w/ rods and pump per ALS recommendation.
12. RD Key PU & RU. Turn well over to production. Report producing rates, choke sizes, flowing pressures and/or fluid levels.

Engineer – Lonnie Grohman
 432-687-7420 Office
 432-238-9233 Cell

T.R. Andrews #5

Location:

560' FNL & 660' FEL T-22S R-38E Sec 32

Unit Letter: A

Field: Brunson South

County: Lea

State: NM

Well Info:

Spud Date: 7/4/1961

API: 30-025-12186

Cost Center:

WBS#:

RefNO: FB3130

Lease: State

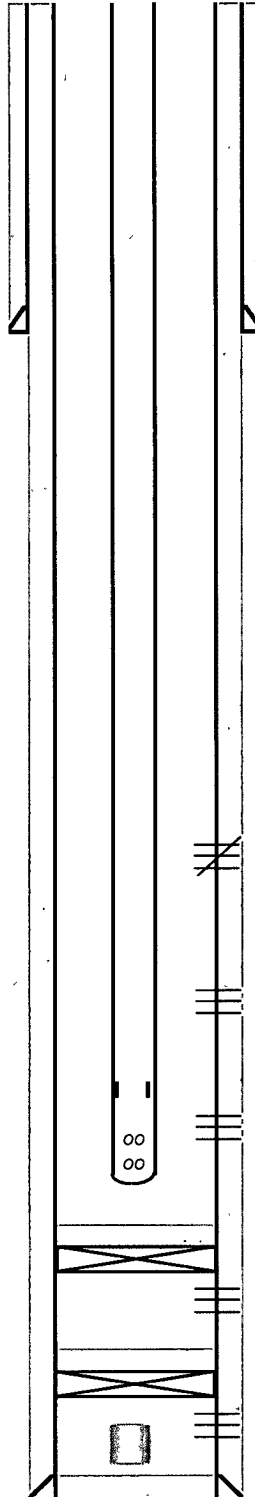
Current Wellbore Diagram

Elevations:

KB: 3388'

DF: 3385'

GL: 3373'



Surface Casing

Size: 9-5/8" 32# H-40

Set @ 1417'

With: 900 sks

Hole Size: 12-1/4"

TOC @ Surface

By: Circulation

Perfs: 5176-5188' **Zone:** Paddock **Status:** Cmt Sqz'd

Perfs: 5488-5850' **Zone:** Blinbry **Status:** Open

Perfs: 5998-6292' **Zone:** Tubb **Status:** Open

Perfs: 6400-6578' **Zone:** Drinkard-Abo **Status:** Open
6876-7110' **Zone:** Drinkard-Abo **Status:** Open

Production Casing

Size: 7" 23# J-55 Top 2 jts are 7-5/8" 26#

Set @ 7149'

With: 2232 sks

Hole Size: 8-3/4"

TOC: 1395'

By: Temperature Survey

CIBP @ 6360' w/ 20' cmt

CIBP @ 6550' w/ 10' cmt

Fish @ 6725' (Model D Pkr)

Updated: 11/3/2008

By: LGEK

PBTD: 6340'

This wellbore diagram 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 the update date below. Verify what is in the hole with the well file in the Eunice Field Office. Discuss w/ WEO Engineer, WFO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

T.R. Andrews #5

Location:

560' FNL & 660' FEL T-22S R-38E Sec 32

Unit Letter: A

Field: Brunson South

County: Lea

State: NM

Well Info.

Spud Date 7/4/1961

API 30-025-12186

Cost Center

WBS#

RefNO: FB3130

Lease State

Proposed Wellbore Diagram

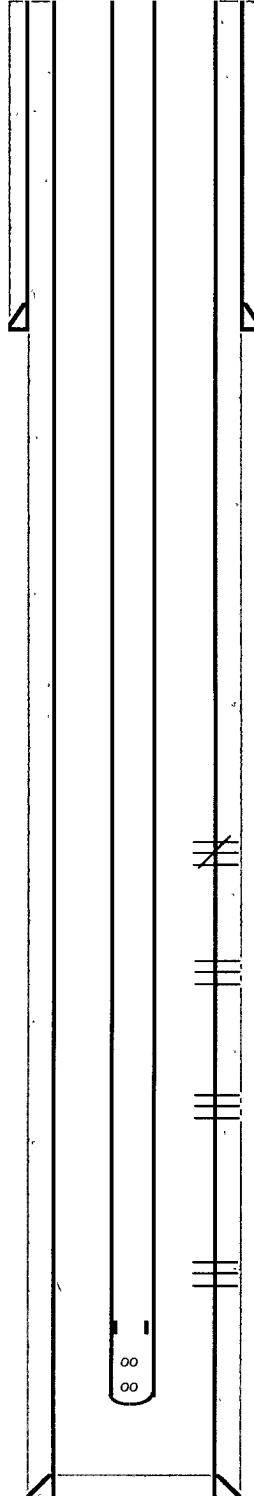
Elevations:

KB: 3388'

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Surface Casing

Size: 9-5/8" 32# H-40

Set @ 1417'

With 900 sks

Hole Size: 12-1/4"

TOC @ Surface

By Circulation

Perfs: 5176-5188' **Zone:** Paddock **Status:** Cmt Sqz'd

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6876-7110' **Zone:** Drinkard-Abo **Status:** Open

Production Casing

Size: 7" 23# J-55 Top 2 jts are 7-5/8" 26#

Set @ 7149'

With 2232 sks

Hole Size: 8-3/4"

TOC 1395'

By Temperature Survey

Updated: 11/3/2008

By: LGEK

PBTD: 7130'

TD: 7150'

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State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised March 17, 1999

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-12188		² Pool Code 6660	³ Pool Name Blinberry Oil & Gas
⁴ Property Code 2566	⁵ Property Name T.R. Andrews		⁶ Well Number 5
⁷ OGRID No 4323	⁸ Operator Name Chevron U.S.A., Inc.		⁹ Elevation 3373' (GL)

¹⁰ Surface Location

UL or Lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	32	22S	38E		560	North	660	East	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or Lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code		¹⁵ Order No					

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>1 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p> Signature</p> <p>Lonnie Grohman Printed Name</p> <p>Petr. Engineer Date</p> <p>9/29/2008</p>
	<p>1 SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>Signature and Seal of Professional Surveyor:</p>
	<p>Certificate Number</p>

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Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-12186	² Pool Code 60240	³ Pool Name Tubb Oil & Gas
⁴ Property Code 2566	⁵ Property Name T.R. Andrews	⁶ Well Number 5
⁷ OGRID No. 4323	⁸ Operator Name Chevron U.S.A., Inc.	⁹ Elevation 3373' (GL)

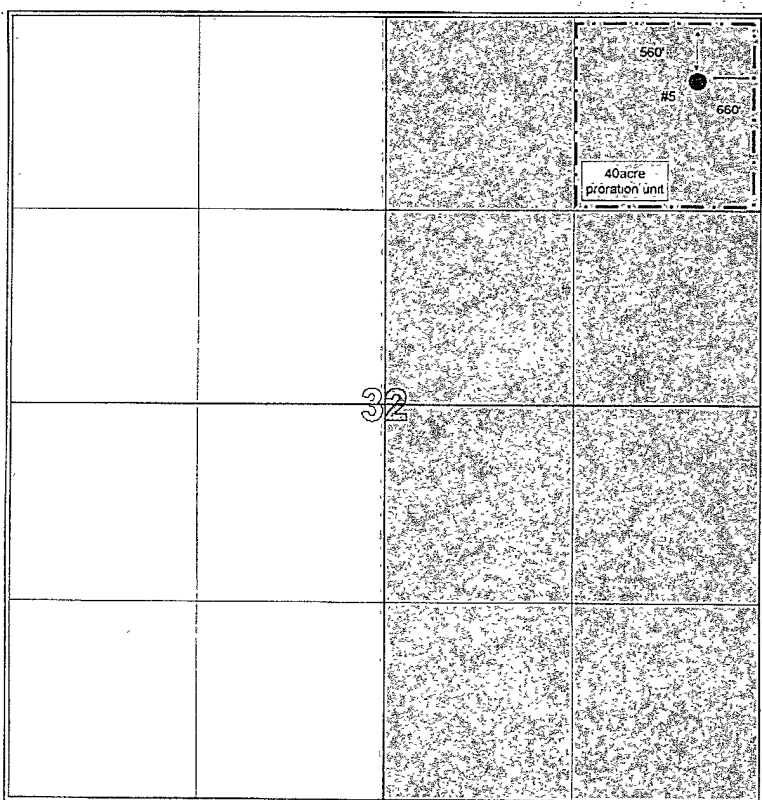
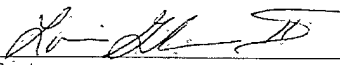
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Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-12186	² Pool Code 7900	³ Pool Name Brunson, Drinkard-Abo, South
⁴ Property Code 2566	⁵ Property Name T.R. Andrews	⁶ Well Number 5
⁷ OGRID No 4323	⁸ Operator Name Chevron U.S.A., Inc.	⁹ Elevation 3373' (GL)

¹⁰ Surface Location

UL or Lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p>Signature <u>Lonnie Grohman</u></p> <p>Printed Name <u>Petr. Engineer</u></p> <p>Date <u>9/29/2008</u></p>
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