Submit 3 copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Box Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-32159

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 DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI (FORM C-101) FOR SUCH PROPOSALS.

7. Lease Name or Unit Agreement Name: B.F. HARRISON 'B'

1. Type of Well: OIL WELL ☑ GAS WELL ☐ OTHER

2. Name of Operator: CHEVRON USA INC

8. Well No. 18

3. Address of Operator: 15 SMITH RD, MIDLAND, TX 79705

9. Pool Name or Wildcat: TEAGUE GLORIETA-UPPER PADDOCK, SOUTHWEST

4. Well Location

Unit Letter D : 990 Feet From The NORTH Line and 660 Feet From The WEST Line

Section 9 Township 23-SO Range 37-EA NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT,GR, etc.) GR-3319', KB-3331'

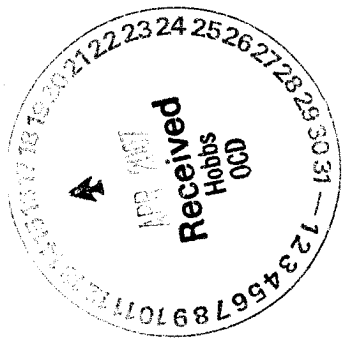
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPERATION	☐	PLUG AND ABANDONMENT	☐
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER: PLUGBACK OPEN-HOLE W/CMT TO SHUT OFF WTR	☑			OTHER:			☐

12. 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.

CHEVRON U.S.A. INC. INTENDS TO PLUGBACK THE OPEN-HOLE WITH CMT TO SHUT OFF WATER IN THE SUBJECT WELL.

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



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 4/10/2007

TYPE OR PRINT NAME Denise Pinkerton Telephone No. 432-687-7375

(This space for State Use)

APPROVED Gary W. White TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE APR 18 2007

CONDITIONS OF APPROVAL, IF ANY:

DeSoto/Nichols 12-93 ver 1.0

B. F. Harrison B # 18H
Teague North Field
T23S, R37E, Section 9
WBS # UWDOL-R7001-EXP
Job: Cement Squeeze Lateral And Recomplete Deeper In Glorieta/Paddock

Procedure: (Revised 4/6/07, Plugback Open-Hole w/ Cement)

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 4/6/2007. 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 pulling unit. Bleed pressure from well, if any. Pump down csg with 8.6 PPG cut brine water, if necessary to kill well. POH with rods and pump. Remove WH. Install BOP's and test as required. POH with 2 7/8" tbg string. LD TAC.

4. PU and GIH with open-ended 2 7/8" production tbg string to COTD at 4388'.

5. RU DS Services cementing equipment. Mix Class C cement at 14.8 PPG w/ 1.35 CFY. Pump down tbg and spot balanced open-hole cement plug from 5388' to 5200'. RD and release DS Services cementing equipment. POH with 2 7/8" tbg string. Shut well in and WOC overnight.

6. Open well and bleed off any pressure. PU and GIH with 4 ¾" MT bit on 2 7/8" tbg string to top of cement in 4 ¾" open-hole. Tag cement plug. If cement plug is tagged above 5200', drill out cement to 5200'. Reverse circulate well clean from 5200' using 8.6 PPG cut brine water. POH with 2 7/8" tbg string and bit. LD bit. **Note: If cement plug is tagged below 5200', wait on swab results before adding additional cement. Also, do not exceed 350 psi casing pressure due to cement squeezed perfs fr/ 3896-3994' and 4686-4874'.**

7. PU & GIH 5 ½" pkr on 2 7/8" tbg string to approximately 4900'. Set pkr at 4900'. Pressure test casing and sqzd perfs to 350 psi.

8. Open well and swab test open-hole interval. Report oil cut, recovered fluid volumes, pressures, and/or swabbing fluid levels. **Note: Discuss swab results with Engineering before continuing with procedure.**

9. Release pkr. POH with 2 7/8" tbg string and packer. LD pkr.

10. PU and GIH w/ BP mud anchor jt of 2 7/8" tbg, 2 7/8" x 4' perforated sub, SN, 1 jt 2 7/8" EUE 8R J-55 IPC tbg, 42 jts 2 7/8" EUE 8R J-55 tbg, TAC, and 122 jts 2 7/8" EUE 8R J-55 tbg, testing to 5000 psi. Set TAC at 3800', with EOT at 5170' and SN at 5135'.

11. Remove BOP's and install WH. GIH with rods, weight bars, and pump per ALS recommended design. RD & release pulling unit.

12. Turn well over to production. Report producing rates, choke sizes, flowing pressures and/or fluid levels.

AMH
4/6/07

Well: **B. F. Harrison B # 18H** Field: **Teague North** Reservoir: **Glorieta/Paddock**

Location:
990' FNL & 660' FWL
Section: 9
Township: 23S
Range: 37E
County: Lea State: NM

Elevations:
GL: 3319'
KB: 3331'
DF: 3330'

Current Wellbore Diagram

Well ID Info:
Chevno: QU2088
API No: 30-025-32159
L5/L6: U820500
Spud Date: 9/5/93
Compl. Date: 11/19/93

Surface Csg: 8 5/8", 24#, WC-50
Set: @ 1180' w/ 650 sks
Hole Size: 12 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

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, WD Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

Tubing Detail:

#Jts:	Size:	Footage
	KB Correction	12.00
122	Jts. 2 7/8" EUE 8R J-55 Tbg	3786.51
	TAC	2.70
46	Jts. 2 7/8" EUE 8R J-55 Tbg	1427.89
1	Jt. 2 7/8" EUE 8R J-55 IPC Tbg	30.03
	SN	1.10
	2 7/8" x 4' Perf Tbg Sub	4.00
1	Jt. 2 7/8" EUE 8R J-55 Tbg	31.00
	Bull Plug	0.50
170	**Bottom Of String >>**	5295.73

Perfs: **Status:**

3896-3902'	San Andres - Cmt Sqzd
3926-40'	San Andres - Cmt Sqzd
3960'	San Andres - Cmt Sqzd
3964-70'	San Andres - Cmt Sqzd
3982'	San Andres - Cmt Sqzd
3986-94'	San Andres - Cmt Sqzd
4686-94'	San Andres - Cmt Sqzd
4700-04'	San Andres - Cmt Sqzd
4711-14'	San Andres - Cmt Sqzd
4721-23'	San Andres - Cmt Sqzd
4734-38'	San Andres - Cmt Sqzd
4860-74'	San Andres - Cmt Sqzd

TOW @ 4975'
BOW @ 4980'

Lateral Cement Sqzd

TD of Glorieta/U. Paddock lateral @ 6150' MD

Prod. Csg: 5 1/2", 15.5 & 17#, J-55
Set: @ 5000' w/ 1225 sks
Hole Size: 7 7/8"
Circ: No **TOC:** 1300'
TOC By: Temperature Survey
(250 sks cmt pumped down 8 5/8" x 5 1/2" annulus 9/93)

Glorieta/Paddock OH fr/ 5000-5400'

COTD: 5388'
PBTD: 5400'
TVD: 5400'

Updated: 4/6/2007 **By:** A. M. Howell

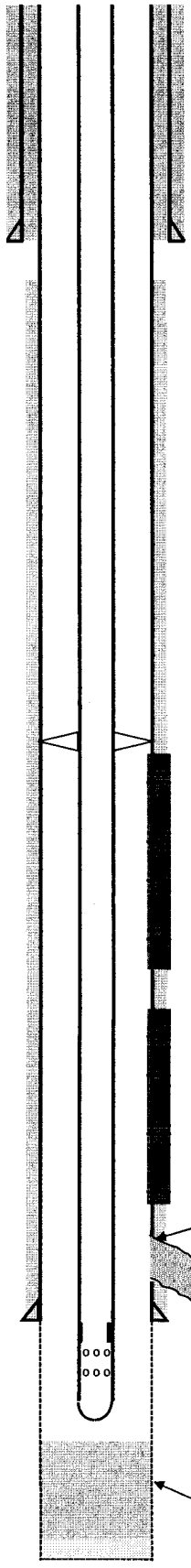
Well: **B. F. Harrison B # 18H** Field: **Teague North** Reservoir: **Glorieta/Paddock**

Location:
990' FNL & 660' FWL
Section: 9
Township: 23S
Range: 37E
County: Lea State: NM

Elevations:
GL: 3319'
KB: 3331'
DF: 3330'

Proposed Wellbore Diagram

Well ID Info:
Chevno: QU2088
API No: 30-025-32159
L5/L6: U820500
Spud Date: 9/5/93
Compl. Date: 11/19/93



Surface Csg: 8 5/8", 24#, WC-50
Set: @ 1180' w/ 650 sks
Hole Size: 12 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

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, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

Tubing Detail:

#Jts:	Size:	Footage
	KB Correction	12.00
122	Jts. 2 7/8" EUE 8R J-55 Tbg	3786.51
	TAC	2.70
42	Jts. 2 7/8" EUE 8R J-55 Tbg	1302.00
1	Jt. 2 7/8" EUE 8R J-55 IPC Tbg	30.03
	SN	1.10
	2 7/8" x 4' Perf Tbg Sub	4.00
1	Jt. 2 7/8" EUE 8R J-55 Tbg	31.00
	Bull Plug	0.50
166	**Bottom Of String >>**	5169.84

Perfs: **Status:**

3896-3902'	San Andres - Cmt Sqzd
3926-40'	San Andres - Cmt Sqzd
3960'	San Andres - Cmt Sqzd
3964-70'	San Andres - Cmt Sqzd
3982'	San Andres - Cmt Sqzd
3986-94'	San Andres - Cmt Sqzd
4686-94'	San Andres - Cmt Sqzd
4700-04'	San Andres - Cmt Sqzd
4711-14'	San Andres - Cmt Sqzd
4721-23'	San Andres - Cmt Sqzd
4734-38'	San Andres - Cmt Sqzd
4860-74'	San Andres - Cmt Sqzd

TOW @ 4975'
BOW @ 4980'

Lateral Cement Sqzd

TD of Glorieta/U. Paddock lateral @ 6150' MD

Prod. Csg: 5 1/2", 15.5 & 17#, J-55
Set: @ 5000' w/ 1225 sks
Hole Size: 7 7/8"
Circ: No **TOC:** 1300'
TOC By: Temperature Survey
(250 sks cmt pumped down 8 5/8" x 5 1/2" annulus 9/93)

Cement Plug fr/ 5200-5388'

Glorieta/Paddock OH fr/ 5000-5400'

COTD: 5200'
PBTD: 5200'
TVD: 5400'

Updated: 4/6/2007 **By:** A. M. Howell