

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 06908
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	317230
7. Lease Name or Unit Agreement Name	HENDERSON, V. M.
8. Well No.	2
9. Pool Name or Wildcat	PENROSE SKELLY GRAYBURG
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3492'

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 PERMIT (FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well:	OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>A</u> : <u>660</u> Feet From The <u>NORTH</u> Line and <u>660</u> Feet From The <u>EAST</u> Line Section <u>30</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	3492'

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

NOTICE OF INTENTION TO:

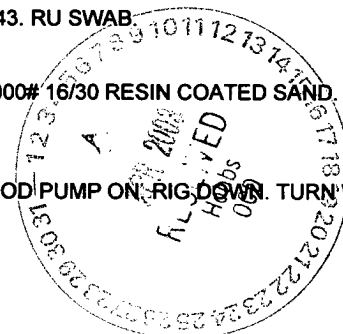
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐	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.

3-03-03: MIRU PU.
3-04-03: LD PROD TBG.
3-05-03: TIH TO 5,214'. PU CIBP & TIH ON 8 JTS 2 7/8" WS. MIX & POUR 3 SX CL C NEAT CMT IN TBG. TIH & SET CIBP @ 5,100' & DUMP 35' CMT ON TOP OF CIBP. (TOC @ 5065'). DISPL W/2% KCL FW. PRESS TEST CSG TO 580 PSI-OK. TIH W/GR/CBL/CCL. CORRELATE TO LOG DATED 3-4-87. PULL REPEAT SECTION W/O PSI FR 4300-3600 & MAIN PASS W/800 PSI FR 5000-3600. (TOC @ 4100). TIH W/HSC SQZ GUN. PERF CSG @ 4030. ATTEMPT TO PUMP INTO SQZ HOLES @ 4030 - NO SUCCESS. (PRESS TO 1000 PSI & LEAK OFF TO 400 PSI.
3-06-03: PRESS UP ON SQZ HLS IN 5 1/2" CSG @ 4030 SEVERAL TIMES TO 1000 PSI. TIH W/CICR & SET @ 4008. PRESS TEST TBG TO 2000 PSI. EST CIRC THRU SQZ HLS IN CSG @ 4030 & OUT ANNULUS.
3-07-03: BREAK CIRC THRU SQZ HOLES @ 4030. MIX & PUMP 800 SX CL C NEAT CMT. DISPL CMT TO WITHIN 4 BBLs OF CICR. STING OUT OF CICR. REV OUT 2 BBLs CMT.
3-10-03: PERF 3658-66, 3678-83, 3692-3701, 3712-18, 3728-34, 3754-62, 3777-82, 3794-3801, 3812-16, 3831-37, 3848-56. (72' & 288 HOLES) TIH W/PKR. SET PKR IN BLANK PIPE.
3-11-03: ACIDIZE GRAYBURG PERFS 3658-3856 W/2200 GALS 15% ANTI-SLUDGE. SET PKR @ 3643. RU SWAB.
3-12-03: SWAB.
3-13-03: REL PKR @ 3643. SET PKR @ 3504. NU FRAC TREE.
3-14-03: FRAC GRAYBURG PERFS 3658-3856 W/68,000 GALS YF135 & 130,000# 16/30 SAND & 30,000# 16/30 RESIN COATED SAND.
3-17-03: HU CHOKE & LINE TO TANK. RU SWAB.
3-18-03: REL PKR @ 3504'.
3-19-03: TAG PBT @ 3935'. 79' OF RAT HOLE.
3-20-03: PU BPMA, SN, TBG, & TAC. SET TAC @ 3500'. PU ROD PMP & RDS. SPACE OUT. HANG ROD PUMP ON RIG DOWN. TURN WELL OVER TO PRODUCTION TO TEST.
3-23-03: ON 24 HR OPT. PUMPING 0 OIL, 105 GAS, & 122 WATER. FINAL REPORT



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

SIGNATURE Denise Leake TITLE Regulatory Specialist DATE 4/1/2003
TYPE OR PRINT NAME Denise Leake Telephone No. 915-687-7375

(This space for State Use)

APPROVED [Signature] PETROLEUM ENGINEER
CONDITIONS OF APPROVAL, IF ANY: TITLE

DATE

MAY 09 2003

Leake, J Denise

From: Mccurry, Bobby G (BobbyMccurry)
Sent: Tuesday, April 01, 2003 2:06 PM
To: Leake, J Denise
Subject: WBD_Henderson2.xls

Well: V. M. Henderson # 2**Penrose Skelly****Reservoir: Grayburg**

Location:
 660' FNL & 660' FEL
 Section: 30
 Township: 21S
 Range: 37E
 County: Lea State: NM

Elevations:
 GL: 3492'
 KB: 3503'
 DF: 3502'

Cu
Wellbore Diagram

Well ID Info:
 Refno: FA8005
 API No: 30-025-06908
 L5/L6: U493800
 Spud Date: 10/7/47
 Compl. Date: 3/31/48

Surf. Csg: 13 3/8", 32 & 48# H-40
Set: @ 251' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Interm. Csg: 8 5/8", 31#, H-40
Set: @ 2792' w/ 1000 sks
Hole Size: 10 3/4"
Circ: No **TOC:** Surface
TOC By: Calculated

Tubing Detail:

#Jts:	Size:	Footage
	KB Correction	11.00
112	2 7/8" J-55 Cl. 'A'	3495.10
	TAC	2.78
2	2 7/8" J-55 Cl. 'A'	53.14
1	2 7/8" J-55 IPC	31.71
	2 7/8" API S.N.	1.10
115	Pump Intake >>>	3594.83
	2 7/8" Perf. Sub	4.08
	2 7/8" BPMA	29.93
	EOT >>>	3628.84

Rod Detail:

#Rods:	Size:	Footage
	1 1/2" Polish Rod	22.00
	7/8" Pony Rods (8', 2')	10.00
73	3/4" Grade 'D' Cl. 'A'	1825.00
57	7/8" Grade 'D' Cl. 'A'	1425.00

Perfs:	Status
3658-66'	Grayburg - Open
3678-83'	Grayburg - Open
3692-3701'	Grayburg - Open
3712-18'	Grayburg - Open
3728-34'	Grayburg - Open
3754-62'	Grayburg - Open
3777-82'	Grayburg - Open
3794-3801'	Grayburg - Open
3812-16'	Grayburg - Open
3831-37'	Grayburg - Open
3848-56'	Grayburg - Open

Sand Fill From 4,003' To 3,935'
CICR @ 4,003'

12	1 1/2" Sinker Bars	300.00
	2 1/2"x2" Insert Pump	20.00
142		3602.00

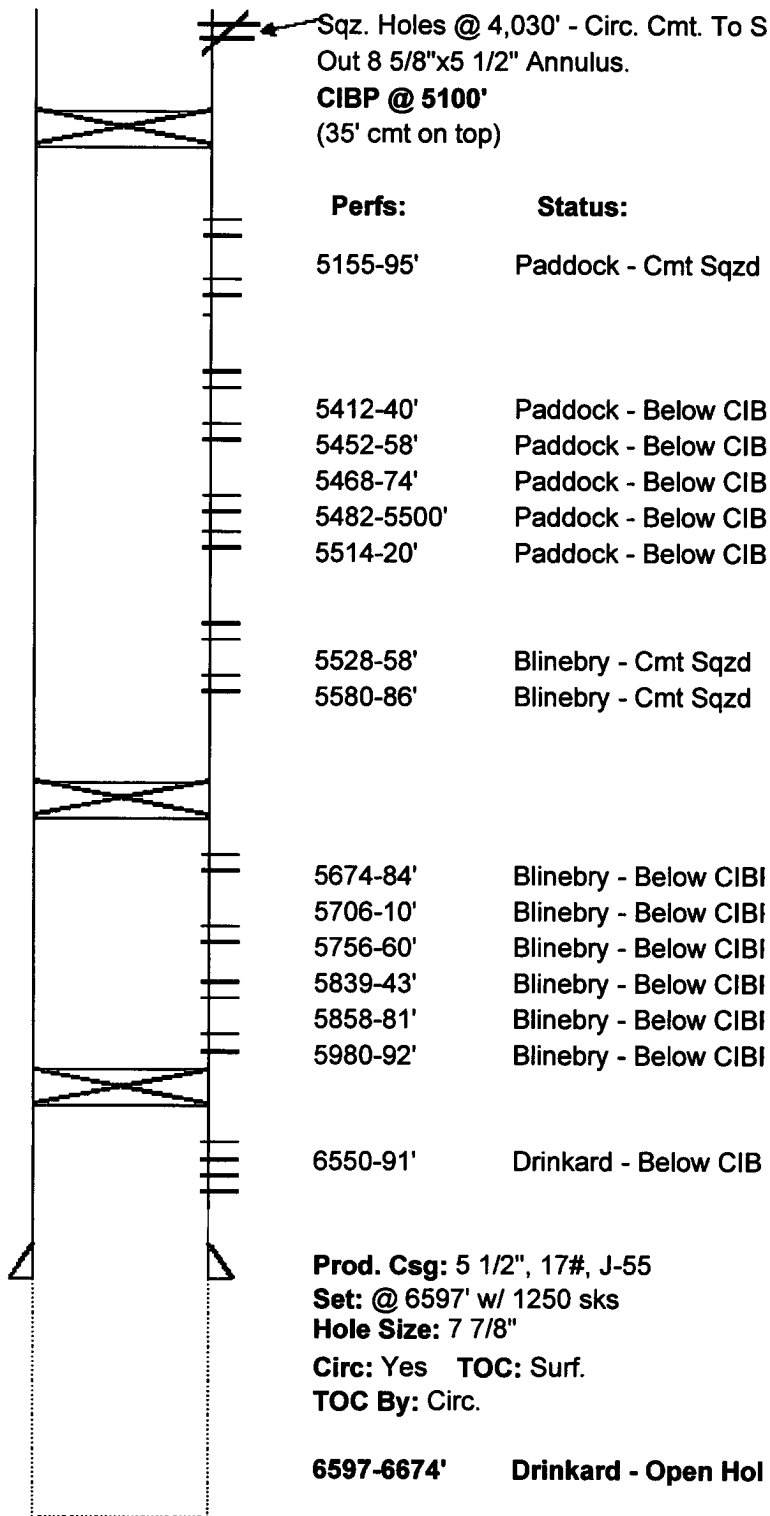
Pump: 25-200-RWBC-20-1.5 #EGEN-
Plunger: 18" Lubra
Barrel: BRCP

CIBP @ 5660'
 (35' cmt on top)

CIBP @ 6050'

COTD: 3935'
PBTD: 4003'
TD: 6674'

Updated: 03-20-03



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