

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 August 1, 2011

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

WELL API NO. 30-025-29733
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name J A Akens
8. Well Number: 13
9. OGRID Number 4323
10. Pool name or Wildcat Hardy, 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 ☐

HOBBS OCD

2. Name of Operator
Chevron USA, Inc

JUN 28 2018

3. Address of Operator
6301 Deauville Blvd., Midland, TX 79706

RECEIVED

4. Well Location

Unit Letter I : 2310 feet from the SOUTH line and 330 feet from the EAST line

Section 03 Township 21S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3531' 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 ☐

SUBSEQUEN

REMEDIAL WORK
COMMENCE DRILLING OPN
CASING/CEMENT JOB

INT TO P&A PM
P&A NR _____
P&A R _____

OTHER: ☐

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 13 3/8" 48, 54, 61, 68# @ 404': TOC @ surface; 8 5/8" 24# @ 2690': TOC @ surface; 5 1/2" 15.5 & 17# @ 6950': TOC @ 2700' (Temp Survey) Perfs 6570'-6912'

Chevron USA INC respectfully requests to abandon this well as follows:

1. MIRU, pull rods, N/U BOPE, pull tubing
2. Set CIBP @ 6875'. Circulate 9.5 ppg gel KCl and pressure test casing to 1000 psi for 10 minutes. 6470'
3. Spot 50 sx CL C cement f/ 6875' t/ 6438' (Drinkard). If pressure test in Step 2 was successful, do not WOC & tag. However, if the pressure test in Step 2 was unsuccessful, WOC, tag, & pressure test again.
4. Spot 25 sx CL C cement f/ 5232' t/ 5005' (Glorieta)
5. Spot 75 sx CL C cement f/ 3932' t/ 3250' (San Andres, Garyburg, Queen)
6. Perf @ 2695' (TOC @ 2700' & shoe @ 2690'), spot 115 sx CL C cement w/ gas block f/ 2929' t/ 1885', displace t/ 2435', squeezing 60 sx f/ 2695' t/ 2435' in annulus (7 Rivers, Yates, B. Salt). WOC & tag.
7. Perf & squeeze 135 sx CL C cement f/ 1450' t/ 1049' (T. Salt, T. Anhy). WOC & tag. 1450' t/ 1049'
8. Perf & squeeze 155 sx CL C cement f/ 454' t/ surface (Shoe, Fresh Water)
9. Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.
10. All cement plugs class "C" with closed loop system used.

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

6/28/2018

X Nick Glann

Nick Glann
Well Abandonment Engineer

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

SIGNATURE Signed by: Nick Glann

E-mail address: nglann@chevron.com PHONE: 432-687-7786

For State Use Only

APPROVED BY: Mah White

TITLE

Petroleum Engr. Specialist

DATE 06/28/2018

Conditions of Approval (if any):

C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL

Current Wellbore Diagram

Lease----- JA Akens
Well #----- AKENS J A #13
Field----- FLD-HARDY
County/TX----- LEA/NM

Chevno----- IG1453
API #----- 3002529733
Status----- Shut In
Battery----- JA Akens CTB

Updated----- 11/06/17 By: Bradley Hulme
Surf. Loc.---- (X) (Y)
Bot. Loc.-----
Lat & Long----- 32.5069400 / -103.2451100
Unit Letter-----
Section-TWNSP-Rng SEC-3.TWN-21S.RNG-36E

Survey----- 01/00/00
Ini. Spud----- 8/29/1986
Ini. Comp----- 1986-10-10

KB-----
GR-----
GL-----

Surface Casing

Size----- 13 3/8"
Wt., Grd.----- 48, 54, 61, 68#, K-55
Depth----- 404'
Sxs Cmt----- 475 sx
Circulate----- Yes
TOC----- Circulated
Hole Size----- 17 1/2"

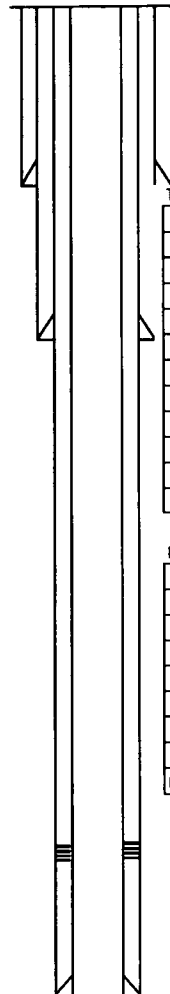
Intermediate Casing

Size----- 8 5/8"
Wt., Grd.----- 24#, K-55
Depth----- 2690'
Sxs Cmt----- 1150 sx
Circulate----- Yes
TOC----- Circulated
Hole Size----- 11"

Production Casing

Size----- 5 1/2"
Wt., Grd.----- 15.5, 17#, K-55
Depth----- 6950
Sxs Cmt----- 1050 sx
Circulate----- No
TOC----- 2700 by Temperature Survey
Hole Size----- 7 7/8"

Formation Name	TD, ft
T Anhy	1,249
T Salt	1,500
B Salt	2,535
Yates	2,700
7 Rivers	2,879
Queen	3,350
Grayburg	3,642
San Andres	3,882
Glorieta	5,182
Blinbry	5,798
Drinkard	6,538



PBTB: 6944'
TD: 6950'

Tubing Detail (Top - Down)

Quantity	Item Description	OD	ID	Length	Top Depth, ft
191	Tubing 6.5#, J-55	2.875		5998	0
8	Tubing 6.5#, J-55	2.875		260	5998
1	Tubing 6.5#, J-55	2.875		4	6258
2	Tubing 6.5#, J-55	2.875		63	6262
1	TAC 5 1/2"	2.875		2.8	6325
14	Tubing 6.5#, J-55	2.875		429	6327.8
2	TK-99 6.5#, J-55	2.875		64	6756.8
1	Cup Type SN	2.875		1	6820.8
1	Perf Sub	2.875		4	6821.8
1	MAJ	2.875		31	6825.8
1	Bull Plug	2.875		0.5	6856.8

Rod Detail (Top - Down)

Quantity	Item Description	Length, ft	Top Depth, ft
1	Polished Rod	1.25"	26
4	Rod sub, 2' 4' 6' 8'	0.875"	20
91	Norris Rods	0.875"	2275
175	Norris Rods	0.75"	4375
4	Sinker Bars	1.5"	100
1	Guided Sub	0.875"	4
1	Garner Pump	1.25"	20
Pump Des: Pump 25-125-RHBC-30-6			

Perfs:
Drinkard: 6848-6912', 6570-6776'
6570' - 6912'

Proposed Wellbore Diagram

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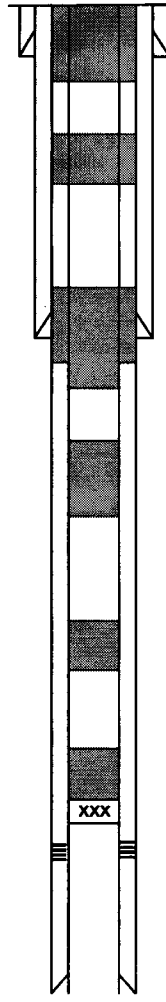
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PBTD: 6944'
TD: 6950'