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

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

Form C-103
Revised August 1, 2011

WELL API NO.
30-015-33005

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
Pondersosa 20 State

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

8. Well Number: 1

2. Name of Operator
Chevron USA INC

9. OGRID Number
4323

3. Address of Operator
6301 DEAUVILLE BLVD., MIDLAND, TX 79706

10. Pool name or Wildcat
Undes Illinois Camp; Morrow, North

4. Well Location
Unit Letter J : 1,650 feet from the South line and 1,550 feet from the East line
Section 20 Township 18S Range 28E NMPM County Eddy

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
3,578' GL, 3,597' KB

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:	☐			OTHER: TEMPORARILY ABANDON	☐		

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# @ 432' TOC Surface, 9-5/8" 40# @ 4,503' TOC Surface, 5-1/2" 17# @ 10,789' TOC 4,078' via CBL, Perforations 10,376'-10,422'.**

Chevron USA INC respectfully request to re-abandon this well as follows:

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU pulling unit, test surface casing to 500 psi for 10 minutes to ensure cement to surface.
3. Pull tubing, set CIBP @ 10,330', spot MLF, test csg, spot 70 sx CL "H" cmt f/ 10,330' t/ 9,761', WOC & tag ~~only if casing does not test~~ (Perfs, Atoka).
4. Spot 25 sx CL "H" cmt f/ 9,298' t/ 9,095' (Strawn).
5. Spot 65 sx CL "H" cmt f/ 7,910' t/ 7,397', WOC & tag (DV tool, Wolfcamp).
6. Spot 25 sx CL "C" cmt f/ 4,553' t/ 4,350', WOC & tag (Shoe). Perf @ 4553
7. Perf @ 3,495' and sqz 45 sx CL "C" cmt f/ 3,345' t/ 3,495', WOC & Tag (Bone Springs).
8. Perf @ 2,337' and sqz 45 sx CL "C" cmt f/ 2,187' t/ 2,337', WOC & tag (San Andres).
9. Perf @ 1,606' and sqz 45 sx CL "C" cmt f/ 1,456' t/ 1,606', WOC & tag (Queen).
10. Perf @ 992' and sqz 45 sx CL "C" cmt f/ 842' t/ 992', WOC & tag (7 Rivers).
11. Perf @ 482' and sqz 145 sx CL "C" cmt f/ Surface t/ 482' (Shoe, Surf, FW).
12. Cut all casings & anchors & remove 3' below grade. Verify cement to surface on all casing strings & weld on dry hole marker. Clean location.

NMOCD CONSERVATION
ARTESIA DISTRICT
MAR 12 2018
RECEIVED

Note: All cement plugs class "C" or "H" with closed loop system used.

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

SIGNATURE _____ TITLE Well Abandonment Engineer, Attorney-in-Fact DATE 3/12/18

Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044

For State Use Only

APPROVED BY: _____ TITLE Staff Mgr DATE 3-13-18

Conditions of Approval (if any):

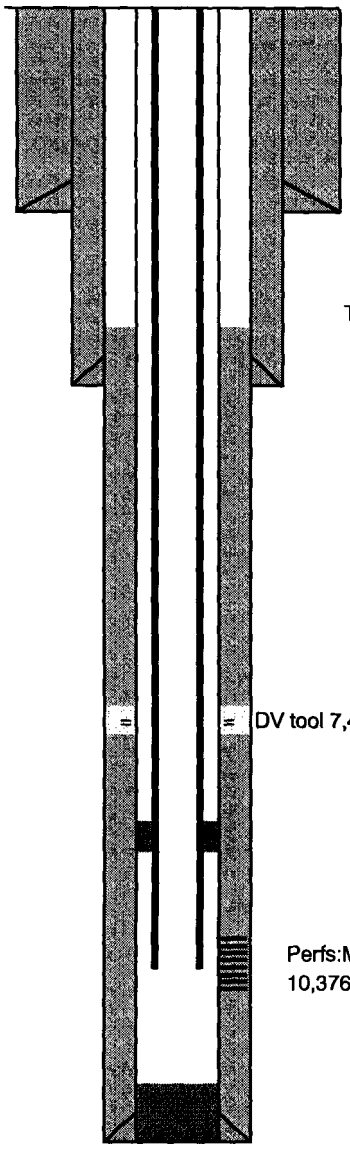
*See Attached COA's

must be plugged by 3-13-19

Init. Comp------- 02/22/04

Notes: Last notes on well was when it was swabbed in 2010, Tubing was last cleaned in 05 tagged with bailer @ 10,459' rec frack sand. Well has never been pulled.Tubing in well is last noted as N-80

Contact FMT prior to MIRU to see if they can retrieve plunger (if still in well)



Casing Strings

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread
Surface	13 3/8	48.00	H-40	ST&C
Intermediate	9 5/8	40.00	J-55	LT&C
Production	5 1/2	17.00	P-110	LT&C

Tubing Strings

Tubing - Production set at 10,193.5ftKB on 1/20/2004 00:00

Tubing Description	Run Date	String Length (ft)	Set Dep
Tubing - Production	1/20/2004	10,174.02	10,19

Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)
Tubing		2 7/8			10,158.50
On-Off Tool		2 7/8			1.00
Anchor/catcher		2 7/8			3.00
Tubing Sub		2 7/8			8.00
Nipple		2 7/8			2.31
Wireline Guide		2 7/8			1.21

Perforations

Date	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Entered Shot Total	Linked Zone
1/2/2004	10,376.0	10,422.0	2.0	93	MORROW, Original H

Formation Information

St Code	Formation	Depth
Psr	Seven Rivers	942
Psrbs	Bowers Sand	1330
Pqu	Queen	1556
Psa	San Andres	2287
Pbs	Bone Spring	3445
Pbs3sd	3rd Bone Spring Sand	7648
Pwc	Wolfcamp	7860
PPst	Strawn	9248
Ppat	Atoka	9890
Ppmorc	Morrow Clastics	10360

prfs @ 10,376'-422' w/5000 gal 7.5% Morrow blend acid +
w/44,000 gal 65Q binary foam + 60,500# 20/40 interprop.
4 hrs on 10/64" ck 0 BO 964 MCFG, TP 2200#, CP 0#.
4 hrs on 16/64" ck 8 BO 8 BW 821 MCFG, TP 590#, CP 0#.
ps 189 MCFG, ending 366 MCFG.
,500', TP 0#. Compressor running has tbg pulled down.
ke 6 swb runs, rec 12 BW, swab dry, end of day 352
#.
plunger, no arrivals, no fluid, 223.2 MCFG. 1st run plunger
ır up, gas for 30 min, no fluid. Drop plunger, chase w/swab,
,000', push to 9,000'. POOH, plunger followed swab,
· from 9" to 12" plunger. Rec 12 BW, plunger made 2 runs.
ır, RTP.
1 25 plunger runs, rec 5 BF, 331.7 MCFG w/ 7 min afterflow.
s, 2 BO, 2 BE, 281 MCFG, TP 50#, CP 0#.
s, 2 BO, 1 BW, 209 MCFG, TP 210#, CP 0#, FR

------ Illinois Camp North
------ Eddy
------ New Mexico
o----- HN2258
------ 30-015-33005

Bot. Loc.----- Same
Lat & Long 32.7302628, -104.1943512 NAD 83
Unit Letter J
Section 20
Township& Range 18S & 28E
Survey N.M.P.M
Ini. Spud------ 11/11/03
Ini. Comp------- 02/22/04

----- 3597'

------ 3578'

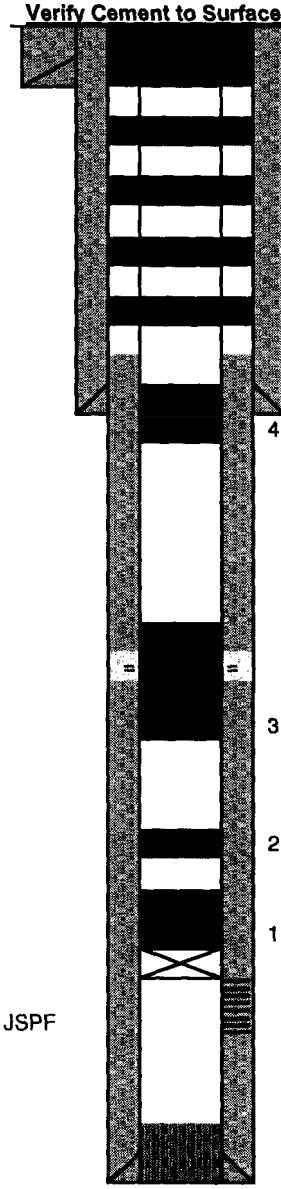
Verify Cement to Surface

e Casing
------- 13 3/8"
d.------ 48# H-40
------- 432'
it------ 600 sx
e------ Yes
------ Surface
ze----- 17 1/2"

diate Casing
------- 9 5/8"
d.------ 40# HCK-55
------- 4503'
it------ 1300 sx
e----- Yes
------ Surface
ze----- 12 1/4"

tion Casing
------- 5 1/2"
d.------ 17# P-110
------- 10789'
it------ 1500 sx
e----- Yes
------ 4078' per CBL
ze----- 8 3/4"
------- 7,497'

Perfs:Morrow
10,376'-10,422' @ 2 JSPF



9 Perf @ 482' and sqz 145 sx CL "C" cmt f/ Surface t/ 482' (Shoe, Surf, FW)

8 Perf @ 992' and sqz 45 sx CL "C" cmt f/ 842' t/ 992', WOC & tag (7 Rivers)

7 Perf @ 1,606' and sqz 45 sx CL "C" cmt f/ 1,456' t/ 1,606', WOC & tag (Queen)

6 Perf @ 2,337' and sqz 45 sx CL "C" cmt f/ 2,187' t/ 2,337', WOC & tag (San Andres)

5 Perf @ 3,495' and sqz 45 sx CL "C" cmt f/ 3,345' t/ 3,495', WOC & tag (Bone Springs)

4 Spot 25 sx CL "C" cmt f/ 4,553' t/ 4,350', WOC & tag (Shoe)

3 Spot 65 sx CL "C" cmt f/ 7,910' t/ 7,397', WOC & tag (DV Tool, Wolfcamp)

2 Spot 25 sx CL"H" cmt f/ 9,298' t/ 9,095' (Strawn)

1 Pull tubing, set CIBP @ 10,330', spot MLF, test csg, spot 70 sx CL "H" cmt f/ 10,330' t/ 9,761', WOC & tag only if casing does not test (Perfs, Atoka)

PBTD: 10,459'
TD: 10,714'

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Pwc	Wolfcamp	7860
PPst	Strawn	9248
Ppat	Atoka	9890

CONDITIONS FOR PLUGGING AND ABANDONMENT

District II / Artesia N.M.

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, **Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work.**

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs.
2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
3. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
6. If the well is not plugged within 1
7. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
8. **Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.**
9. Produced water **will not** be used during any part of the plugging operation.
10. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
11. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
12. **Class 'C' cement will be used above 7500 feet.**
13. **Class 'H' cement will be used below 7500 feet.**
14. **A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged**
15. **All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing**

16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
17. **A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.**
18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, **(WOC 4 hrs and tag).**
19. No more than **3000' is allowed between cement plugs in cased hole and 2000' in open hole.**
20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
    A) Fusselman
    B) Devonian
    C) Morrow
    D) Wolfcamp
    E) Bone Springs
    F) Delaware
    G) Any salt sections
    H) Abo
    I) Glorieta
    J) Yates.
    K) **Potash---** (In the R-111-P Area (Potash Mine Area), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, **WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.**
21. **If cement does not exist behind casing strings at recommended formation depths,** the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing

DRY HOLE MARKER REQUIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name 2. Lease and Well Number 3.API Number 4. Unit Letter 5. Quarter Section (feet from the North, South, East or West) 6. Section, Township and Range 7. Plugging Date 8. County (SPECIAL CASES)-------AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)