

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 July 18, 2013

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

WELL API NO. 30-015-24708
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name CARRASCO 18
8. Well Number 1
9. OGRID Number 4323
10. Pool name or Wildcat LOVING; DELAWARE, SOUTH
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,942' GR

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 MIDCONTINENT, L.P.

3. Address of Operator
1500 SMITH RD. MIDLAND, TX. 79705

4. Well Location **DATUM Y-LAT X-LONG**
Unit Letter D : 990 feet from the NORTH line and 990 feet from the WEST line
Section 18 Township 23-S Range 28-E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,942' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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. 20" 94 # @ 437' TOC SURF, 13 3/8" 68# @ 2,386' TOC SURF. 9 5/8" 40# @ 10,642' TOC EST. 5,670', 5 1/2" LINER 20# 10,108'-12,650', SEE CURRENT SCHEMATIC.

AS EARLY AS JULY 27, 2015 MOVE IN RIG & CMT EQUIPMENT, ND TREE, NU BOP & TEST.

PU WORKSTRING RIH OPEN ENDED TO CIBP @ 5,502', CIR WELL W/ SALT GEL.

PERF & SQZ 75 SX CL "C" CEMENT FROM 5,500'-5,300'. WOC & TAG & TEST

PU TO 2,435', PERF & SQZ 75 SX CL "C" CEMENT FROM 2,435'-2,200', WOC & TAG (13 3/8" SHOE)

PU TO 1,600', PERF & SQZ 75 SX CL "C" CEMENT FROM 1,600'-1,350', WOC & TAG (SALT)

PU TO 490', PERF & SQZ 175 SX CL "C" CEMENT FROM 490' TO SURFACE

CUT ALL CASING & ANCHORS & REMOVED 3' BELOW GRADE. WELD ON DRY HOLE MARKER, TO MEET WITH RULE 19.15.7.14 NMAC REQUIREMENTS. HAUL ALL FLUIDS TO A REQUIRED DISPOSAL, CLEAN LOCATION.

ALL CEMENT PLUGS CLASS "C", W/ CLOSED LOOP SYSTEM USED.

well bore must be plugged by 6/24/2016

Approved for plugging of well bore only.
Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Forms, www.emnrd.state.nm.us/oed.

NM OIL CONSERVATION

ARTESIA DISTRICT

JUN 23 2015

RECEIVED

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 Monty L. McCarver TITLE Agent for Chevron U.S.A. DATE 06/22/15
Type or print name Monty L. McCarver E-mail address: monty.mccarver@nabors.com PHONE: 281-775-3432
For State Use Only
APPROVED BY: [Signature] TITLE Dist. P. Supervisor DATE 6/24/2015
Conditions of Approval (if any):

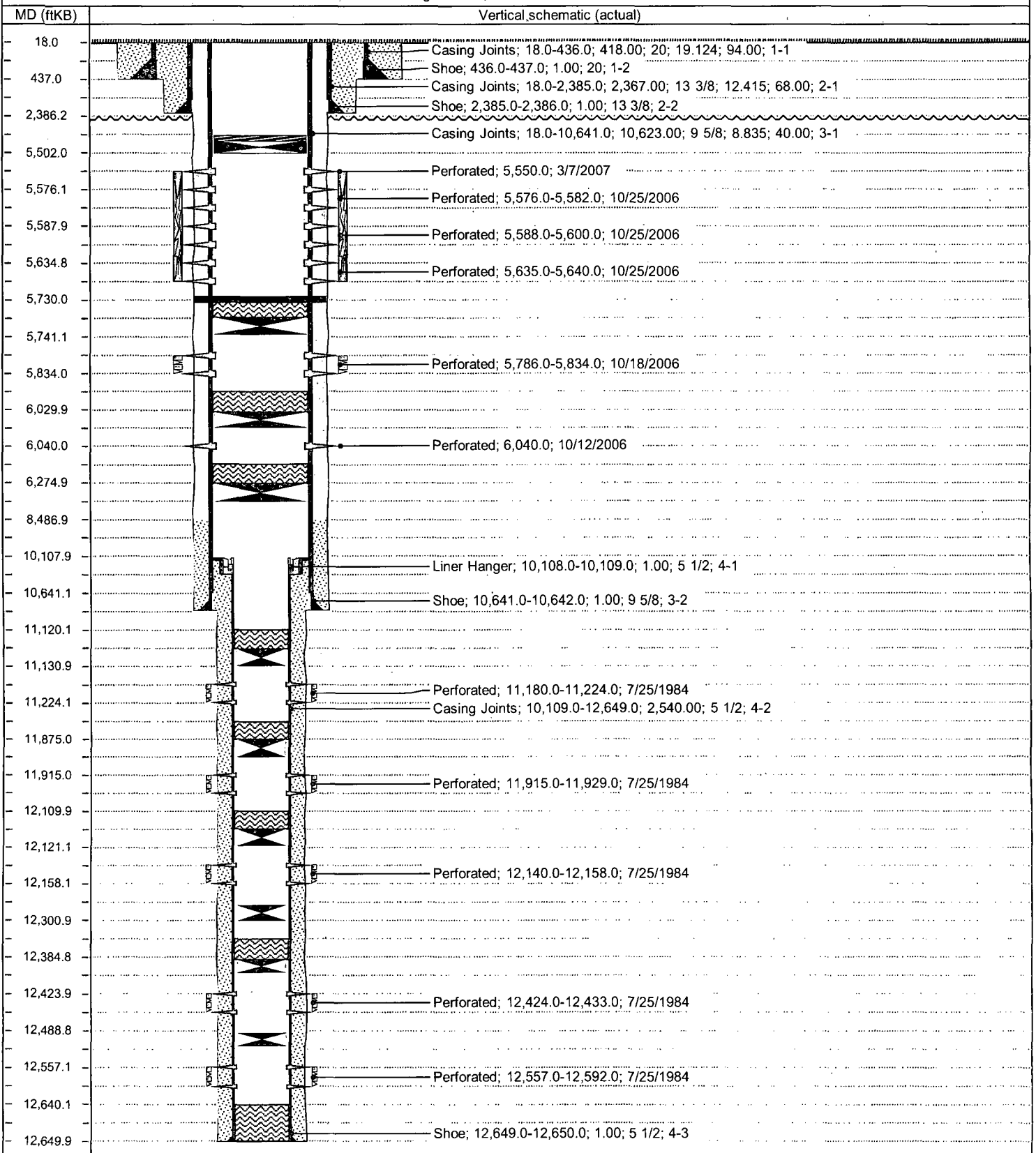
* See Attached COA's

Current Wellbore Schematic

WELL (PN): CARRASCO 18 1 (CVX) (891240)
 FIELD OFFICE: HOBBS
 FIELD: Loving North
 STATE / COUNTY: NEW MEXICO / EDDY
 LOCATION: SEC 18-23S-28E, 990 FNL & 990 FWL
 ROUTE: HOB-NM-ROUTE 22- DAVID CHAVARIA
 ELEVATION: GL: 3,059.0 KB: 3,077.0 KB Height: 18.0
 DEPTHS: TD: 12,650.0

API #: 3001524708
 Serial #: 301149
 SPUD DATE: 2/4/1984
 RIG RELEASE: 3/23/1984
 1ST SALES GAS: 9/1/1985
 1ST SALES OIL:
 Current Status: T/A

Original Hole, 5/21/2013 8:40:26 AM



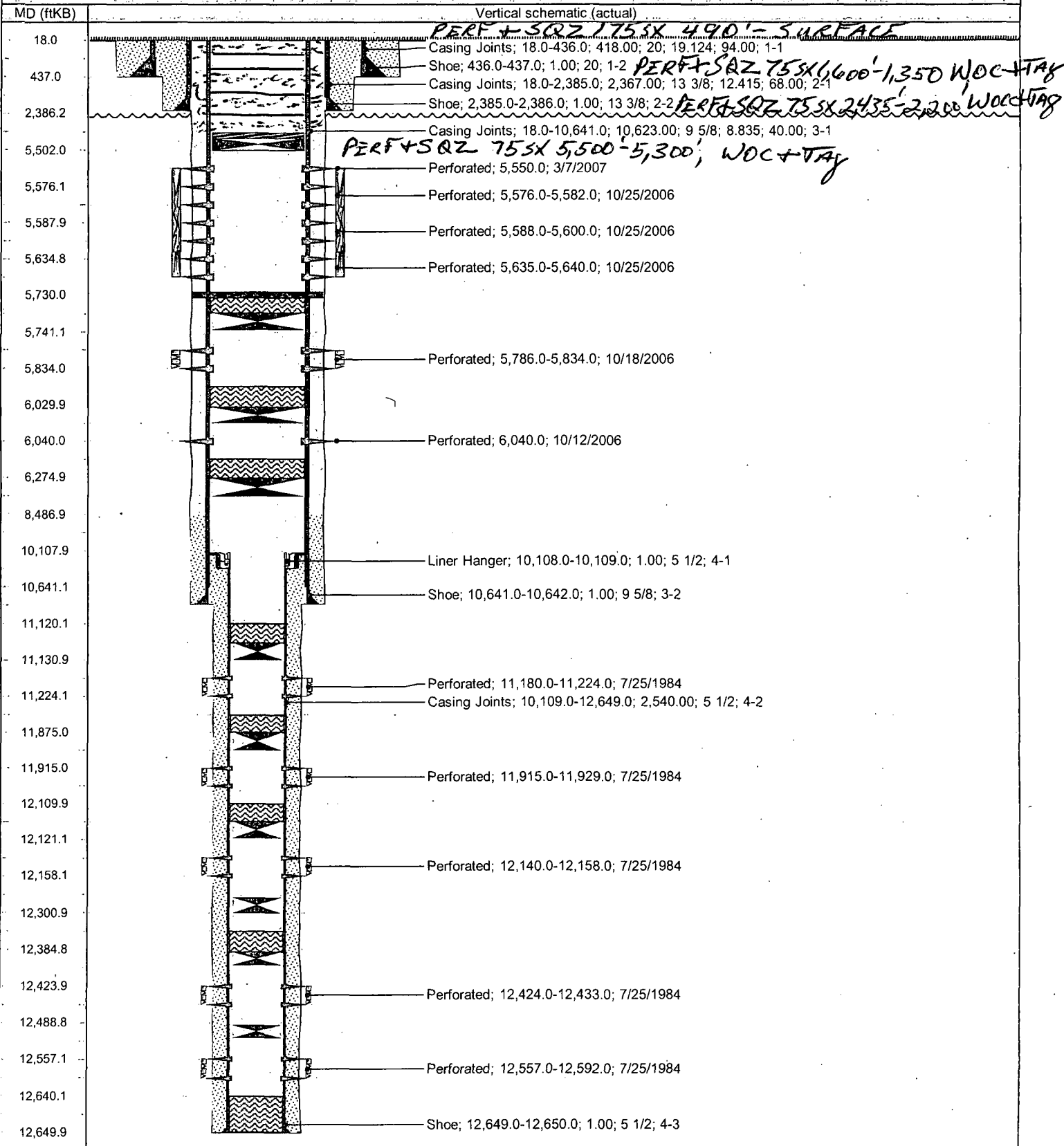
P+A Wellbore Schematic

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 Current Status: T/A

Original Hole, 5/21/2013 8:40:26 AM

Vertical schematic (actual)



MINERAL OIL CONSERVATION

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88249
District II
1301 W. Grand Avenue, Artesia, NM 88203
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

ARTESIA DISTRICT

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-015-24708

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. Type of Completion:
NEW ☐ WORK ☐ DEEPEN ☒ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name
Carrasco 18

2. Name of Operator
Chesapeake Operating Inc.

8. Well No.
1

3. Address of Operator
2010 Rankin Hwy Midland, TX 79701

9. Pool name or Wildcat
Loving; Delaware, South

4. Well Location
Unit Letter **D** : **990** Feet From The **North** Line and **990** Feet From The **West** Line
Section **18** Township **23S** Range **28E** NMPM **Eddy** County

10. Date Spudded 01/31/1984	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.) 03/07/2007	13. Elevations (DF& RKB, RT, GR, etc.) 3059 GR	14. Elev. Casinghead
15. Total Depth 12650	16. Plug Back T.D. 11840	17. If Multiple Compl. How Many Zones? No	18. Intervals Drilled By Rotary	Rotary Tools 0-12650
19. Producing Interval(s), of this completion - Top, Bottom, Name 5576-5640 Brushy Canyon				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run No			22. Was Well Cored No	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20	94	437	26	750 sx	
13 3/8	68	2386	17 1/2	2900 sx	
9 5/8	40	10642	12 1/4	900 sx	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5 1/2	10108	12650	800 sx		2 7/8	5659

26. Perforation record (interval, size, and number)
Brushy Canyon 5576-5582, 5635-5640 4 spf, 44 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
5576-5640
AMOUNT AND KIND MATERIAL USED
9 5/8 CIBP @ 5740 w/2 sx cmt
750 gals 15% HCL
Frac on 2nd page

28 PRODUCTION

Date First Production 03/07/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1 1/4"x10' GA, 2 1/2"x20' RHBC pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 05/13/2007	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 2	Gas - MCF 10	Water - Bbl. 20	Gas - Oil Ratio 5000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 2	Gas - MCF 10	Water - Bbl. 20	Oil Gravity - API - (Corr.) 42.0	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By

30. List Attachments
C-102, C-104

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief.

Signature  Printed Name Shay Stricklin Title Regulatory Tech. Date 06/06/2007
E-mail Address sstricklin@chkenergy.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____ 10,770	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 11,060	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 5,850	T. Wingate _____	T. _____
T. Wolfcamp _____ 9,195	T. Morrow _____ 11,850	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	437	437	Rd Bd & Sd				
437	1775	1338	Anhy & Salt				
1775	2386	611	Dol & Any				
2386	2900	514	Lime, Dol & Sd				
2900	3220	320	Sd & Sh				
3220	4470	1250	Sd & Dol				
4470	10642	6172	Lime, Sd & Sh				
10642	10935	293	Sh				
10935	11250	315	Lime				
11250	11750	500	Sh & Lime				
11750	11954	204	Lime				
11954	12525	571	Lime, Sh, Sd				
12525	12650	125	Sh				

NEW MEXICO OIL CONSERVATION DIVISION
DISTRICT 2 OFFICE
811 S. FIRST STREET
ARTESIA, NM 88210
(575)748-1283

CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT

Operator: Chevron

Well Name & Number: Carrasco 18 - 1

API #: 30 - 015 - 24708

1. Produced water **will not** be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. 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 place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged **ONLY**. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perms, before any plugs can be set, by whatever means possible.
8. **Cement Retainers may not be used.**
9. **Squeeze pressures are not to exceed 500 PSI, unless approval is given by NMOCD.**
10. **Plugs may be combined after consulting with and getting approval from NMOCD.**
11. **Minimum WOC time for tag plugs will be 4 Hrs.**

AD

6/24/2015

GUIDELINES FOR PLUGGING AND ABANDONMENT

DISTRICT II / ARTESIA

- All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater.
- Mud laden fluids must be placed between all cement plugs.
- Mud laden fluids must be mixed at 25 sacks of gel per 100 bbls of water.
- A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub plugs. These plugs must be tagged.
- A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
- A plug as indicated above must be placed within 100' of top perforation. This plug must be tagged.
- Plugs set below and above salt zones must be tagged.
- No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' in cased hole.
- DV tools are required to have a 100' cement plug set 50' above and below the tool and must be tagged.
- Formations to be isolated with plugs placed at the top of each formation are:
 - Fusselman
 - Devonian
 - Morrow
 - Wolfcamp
 - Bone Spring
 - Delaware
 - Any Salt Section (Plug at top and bottom)
 - Abo
 - Glorieta
 - Yates (this plus is usually at base of salt section)
- If cement does not exist behind casing strings at recommended formation depths, the casing must be cut and pulled with plugs set at these depths or casing must be perforated and cement squeezed behind casing at the formation depths.
- 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 common to the section penetrated and in suitable proportions, but not more than a 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible (50' below and 50' above).