

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

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

HOBBS OCD
AUG 03 2015

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 303 Veterans Airpark Lane Suite 1000 Midland TX 79705		² OGRID Number 873
		³ Reason for Filing Code/ Effective Date NW / 7/2/2015
⁴ API Number 30-025-41593	⁵ Pool Name House; Blinebry	⁶ Pool Code 33230
⁷ Property Code 302384	⁸ Property Name Werta Federal	⁹ Well Number 004

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	35	19S	38E		1650	South	990	East	Lea

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7/2/2015	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
298751	Regency Field Services LLC	G
15694	Navajo Refining Co P/L Division PO Box 159 Artesia NM 88211	O

IV. Well Completion Data

²¹ Spud Date 1/18/2014	²² Ready Date 7/2/2015	²³ TD 7420'	²⁴ PBTd 7376'	²⁵ Perforations 6118'-6404'	²⁶ DHC, MC DHC-HOB-529
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
11"	8-5/8"	1685'	1125 sx Class C		
7-7/8"	5-1/2"	7420'	1450 sx Class C		
Tubing	2-7/8"	7200' ✓			

V. Well Test Data

³¹ Date New Oil 7/2/2015	³² Gas Delivery Date 7/2/2015	³³ Test Date 7/17/2015	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 10 / 41	³⁹ Water 72 / 268	⁴⁰ Gas 27 / 76		⁴¹ Test Method P

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Reesa Fisher

Printed name:
Reesa Fisher

Title:
Sr Staff Reg Analyst

E-mail Address:
Reesa.Fisher@apachecorp.com

Date:
7/27/2015

Phone:
432-818-1062

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

08/10/2015

ReComp _____ Add New Well _____
Cancl Well _____ Create Pool _____

E-PERMITTING -- New Well _____
Comp PM P&A _____ TA _____
CSNG PM Loc Chng _____
ReComp _____ Add New Well _____

AUG 13 2015

AUG 03 2015

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 303 Veterans Airpark Lane Suite 1000 Midland TX 79705		² OGRID Number 873
		³ Reason for Filing Code/ Effective Date NW / 7/2/2015
⁴ API Number 30-025-41593	⁵ Pool Name House; Tubb, North	⁶ Pool Code 33470
⁷ Property Code 302384	⁸ Property Name Werta Federal	⁹ Well Number 004

II. ¹⁰Surface Location

UL or lot no. I	Section 35	Township 19S	Range 38E	Lot Idn	Feet from the 1650	North/South Line South	Feet from the 990	East/West line East	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7/2/2015	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
298751	Regency Field Services LLC	G
15694	Navajo Refining Co P/L Division PO Box 159 Artesia NM 88211	O

IV. Well Completion Data

²¹ Spud Date 1/18/2014	²² Ready Date 7/2/2015	²³ TD 7420'	²⁴ PBTB 7376'	²⁵ Perforations 6558'-6818'	²⁶ DHC, MC DHC-HOB-529
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
11"	8-5/8"	1685'	1125 sx Class C		
7-7/8"	5-1/2"	7420'	1450 sx Class C		
Tubing	2-7/8"	7200'			

V. Well Test Data

³¹ Date New Oil 7/2/2015	³² Gas Delivery Date 7/2/2015	³³ Test Date 7/17/2015	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 4 / 41	³⁹ Water 38 / 268	⁴⁰ Gas 8 / 76		⁴¹ Test Method P

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Reesa Fisher

Printed name:
Reesa FisherTitle:
Sr Staff Reg AnalystE-mail Address:
Reesa.Fisher@apachecorp.comDate:
7/27/2015Phone:
432-818-1062

OIL CONSERVATION DIVISION

Approved by:

Title:
Petroleum Engineer

Approval Date:

08/10/15

AUG 13 2015

District I
1625 N. French Dr., Hobbs, NM 88240

District II
811 S. First St., Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

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

AUG 03 2015

Submit one copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

Form C-104
Revised August 1, 2011

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 303 Veterans Airpark Lane Suite 1000 Midland TX 79705		² OGRID Number 873
		³ Reason for Filing Code/ Effective Date NW / 7/2/2015
⁴ API Number 30-025-41593	⁵ Pool Name House; Drinkard	⁶ Pool Code 33250
⁷ Property Code 302384	⁸ Property Name Werta Federal	⁹ Well Number 004

II. ¹⁰Surface Location

UL or lot no. I	Section 35	Township 19S	Range 38E	Lot Idn	Feet from the 1650	North/South Line South	Feet from the 990	East/West line East	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 7/2/2015	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
298751	Regency Field Services LLC	G
15694	Navajo Refining Co P/L Division PO Box 159 Artesia NM 88211	O

IV. Well Completion Data

²¹ Spud Date 1/18/2014	²² Ready Date 7/2/2015	²³ TD 7420'	²⁴ PBSD 7376'	²⁵ Perforations 6960'-7050'	²⁶ DHC, MC DHC-HOB-529
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
11"	8-5/8"	1685'	1125 sx Class C		
7-7/8"	5-1/2"	7420'	1450 sx Class C		
Tubing	2-7/8"	7200'			

V. Well Test Data

³¹ Date New Oil 7/2/2015	³² Gas Delivery Date 7/2/2015	³³ Test Date 7/17/2015	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 27 / 41	³⁹ Water 158 / 268	⁴⁰ Gas 41 / 76		⁴¹ Test Method P

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Reesa Fisher

Printed name:
Reesa FisherTitle:
Sr Staff Reg AnalystE-mail Address:
Reesa.Fisher@apachecorp.comDate:
7/27/2015Phone:
432-818-1062

OIL CONSERVATION DIVISION

Approved by:

Petroleum Engineer

Approval Date:

08/03/2015

AUG 13 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

HOBBS OCD

AUG 03 2015

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM14812
2. Name of Operator APACHE CORPORATION		6. If Indian, Allottee or Tribe Name
Contact: REESA FISHER E-Mail: Reesa.Fisher@apachecorp.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1062	8. Well Name and No. WERTA FEDERAL 4
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T19S R38E NESE 1650FSL 990FEL		9. API Well No. 30-025-41593
		10. Field and Pool, or Exploratory HOUSE, BLI/TUBB, N/DRINKARD
		11. County or Parish, and State LEA COUNTY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Production Start-up
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Apache completed this well, as follows:

(RR 1/26/2014) (DHC-HOB-529 approved 9/2/2014; BLM approved 5/26/2015)

1/25/2014 Log Well

9/11/2014 MIRUSU

9/15/2014 RIH w/bit & scraper, RBP & pkr left swinging @ 6050'.

9/16-22/2014 Swab test Blinbry-Tubb-Drinkard

9/23/2014 Test tbq in hole; SN @ 7014', TAC @ 5938' RIH w/pump & rods, pressure test tbq. WO BLM

DHC Approval

6/18/2015 PU new tbq to circ clean.

6/19/2015 POOH w/tbg. Perf Drinkard @ 6960-64', 88-90', 7014-17', 28-36', 49-50' w/3 SPF, 81 shots.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #310402 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Hobbs	
Name (Printed/Typed) REESA FISHER	Title SR STAFF REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/28/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

AUG 13 2015

Additional data for EC transaction #310402 that would not fit on the form

32. Additional remarks, continued

6/22/2015 Test lines - Acidize Drinkard w/3000 gal 15% acid.

6/23/2015 Frac Drinkard w/spearhead of 1008 gal 15% acid; 10,058 gal pad; 58,002 gal 35# Borate; 61,405# 16/30 sand; 1000 gal spot acid, flush w/5850 gal liner gel. RIH & set CBP @ 6860'. Perf Tubb @ 6558-62', 84-90', 50-54', 58-64', 6712-20', 34-40', 56-60', 70-74', 84-88', 96-98', 6808-12', 16-18' w/1 SPF, 66 holes. Tag sand @ 6844'. RIH w/new CBP @ 6826'. Acidize Tubb w/4733 (10 gal spot) gal 15% acid. Frac Tubb w/6980 gal pre-pad; 10,008 gal pad; 71,820 gal 35# Borate; 85,799# 16/30 sand. RIH & set CBP @ 6458'+/-. Perf Blinbry @ 6310-14', 24-28', 33-36', 44-48', 65-69', 86-90', 6400-04' w/1 SPF, 68 holes. Acidize Blinbry w/3990 gal 15% acid.

6/24/2015 Frac Blinbry w/3625 gal pre-pad; 10,028 gal 15# Borate; 97,281# 16/30 sand; spot w/1029 gal 15% acid, flush w/5096 gal linear gel. Perf Upper Blinbry @ 6118-22', 26-32', 38-42', 59-63', 92-96', 6220-22', 42-46' w/1 SPF, 35 holes. RIH & set CBP @ 6285'. Acidize Upper Blinbry w/3965 gal 15% acid. Frac Upper Blinbry w/6267 gal pre-pad; 10,037 gal 15# Borate; 109,942# 16/30 sand, flush w/6242 gal linear gel.

6/25-29/2015 Tag fill @ 6240'. DO CBP's & circ clean.

7/1/2015 RIH w/prod equip; test tbq - EOT @ 7200'.

7/2/2015 POP



Master Schematic

Well Name: WERTA FEDERAL 4

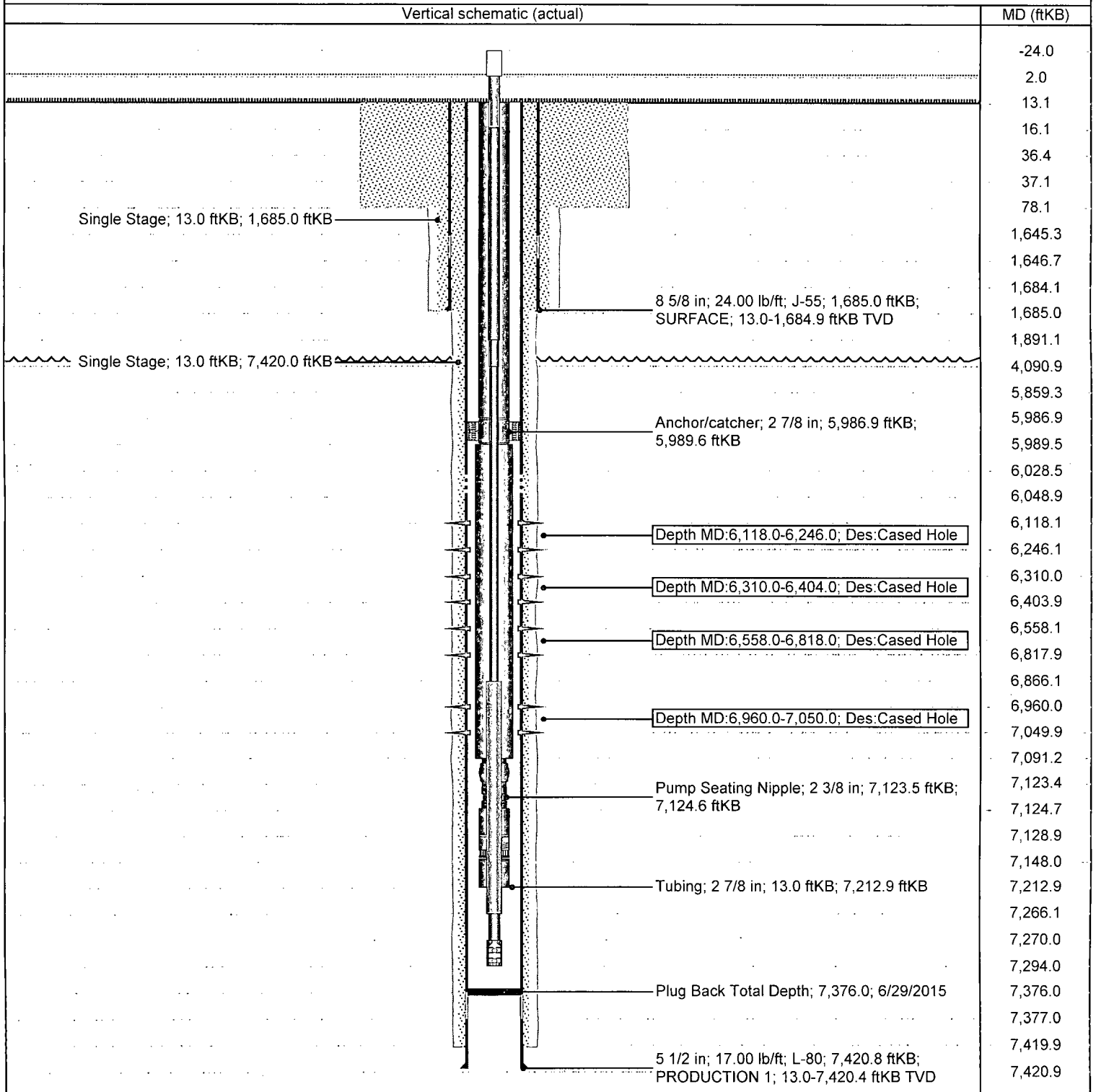
API/UWI 3002541593	Surface Legal Location	Field Name HOUSE	License #	State/Province NEW MEXICO	Well Purpose NEW DEV
Original KB Elevation (ft) 3,601.0	KB-Ground Distance (ft) 13.0	Ground Elevation (ft) 3,588.0	Casing Flange Elevation (ft)	Spud Date 1/18/2014 01:00	Original Drilling Rig Release 1/26/2014 23:59

Most Recent Job

Job Category LWO	Primary Job Type Land-Workover	Secondary Job Type Acid Frac	Start Date 6/18/2015	End Date
---------------------	-----------------------------------	---------------------------------	-------------------------	----------

TD: 7,420.0

NEW DEV - Original Hole, 00, 7/24/2015 10:49:47 AM



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM14812		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator APACHE CORPORATION			7. Unit or CA Agreement Name and No.		
Contact: REESA FISHER E-Mail: Reesa.Fisher@apachecorp.com			8. Lease Name and Well No. WERTA FEDERAL 4		
3. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705			9. API Well No. 30-025-41593		
3a. Phone No. (include area code) Ph: 432-818-1062			10. Field and Pool, or Exploratory HOUSE,BLI&TUBB,N&DRINKARD		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NESE 1650FSL 990FEL At top prod interval reported below NESE 1650FSL 990FEL At total depth NESE 1650FSL 990FEL			11. Sec., T., R., M., or Block and Survey or Area Sec 35 T19S R38E Mer		
14. Date Spudded 01/18/2014			12. County or Parish LEA COUNTY		
15. Date T.D. Reached 01/25/2014			13. State NM		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 07/02/2015			17. Elevations (DF, KB, RT, GL)* 3588 GL		
18. Total Depth: MD TVD 7420		19. Plug Back T.D.: MD TVD 7376		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CALIPER/CNL/DDL				22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)	

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11.000	8.625 J-55	24.0	0	1685		1125		0	
7.875	5.500 L-80	17.0	0	7420		1450		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7200							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BLINEBRY	6064	6594	6118 TO 6404	1.000	103	PRODUCING
B) TUBB	6594	6932	6558 TO 6818	1.000	66	PRODUCING
C) DRINKARD	6932	7188	6960 TO 7050	3.000	81	PRODUCING
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
6118 TO 6404	8984 GAL ACID; 29,957 GAL BORATE PAD; 207,223# SAND; 11,338 GAL GEL
6558 TO 6818	4733 GAL ACID; 88,808 GAL BORATE PAD; 85,799# SAND
6960 TO 7050	5008 GAL ACID; 68,060 GAL BORATE PAD; 61,405# SAND; 5850 GAL GEL

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/02/2015	07/17/2015	24	→	41.0	76.0	268.0	37.0		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
							1854	POW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #310404 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

AUG 13 2015

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
RUSTLER	1614	2877	SAND, SHALE	RUSTLER	1614
YATES	2877	3122	SANDSTONE, DOLOMITE	YATES	2877
SEVEN RIVERS	3122	3697	DOLOMITE	SEVEN RIVERS	3122
QUEEN	3697	3855	SANDSTONE, DOLOMITE	QUEEN	3697
PENROSE	3855	4056	SANDSTONE, DOLOMITE	PENROSE	3855
GRAYBURG	4056	4345	DOLOMITE, ANHYDRITE	GRAYBURG	4056
SAN ANDRES	4345	5616	DOLOMITE	SAN ANDRES	4345
GLORIETA	5616	5677	SANDSTONE, DOLOMITE	GLORIETA	5616

32. Additional remarks (include plugging procedure):

PADDOCK 5677 6064 DOLOMITE PADDOCK 5677
BLINEBRY 6064 6594 DOLOMITE O/G/W BLINEBRY 6064
TUBB 6594 6932 SANDSTONE, DOLOMITE O/G/W TUBB 6594
DRINKARD 6932 7188 DOLOMITE O/G/W DRINKARD 6932
ABO 7188 -- LIMESTONE, DOLOMITE O/G/W ABO 7188

TIME DELAY WAS DUE TO DHC APPROVAL TAKING OVER A YEAR.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #310404 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Hobbs

Name (please print) REESA FISHER

Title SR STAFF REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/28/2015

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

Additional data for transaction #310404 that would not fit on the form

32. Additional remarks, continued