

Submit 3 Copies To Appropriate District

Office

District I

1625 N French Dr, Hobbs, NM 88240

District II

1301 W Grand Ave, 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 and Natural Resources

Form C-103

June 19, 2008

RECEIVED

OCT 23 2009

HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.
30-025-34160

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

NA

7. Lease Name or Unit Agreement Name

Joe Camel

8. Well Number 001

9. OGRID Number

873

10. Pool name or Wildcat

House; Bli, S / House; Tubb / House; Dri

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

Apache Corporation

3. Address of Operator

6120 S Yale Ave, Suite 1500, Tulsa, OK 74136-4224

4. Well Location

Unit Letter K : 1980 feet from the South line and 1980 feet from the West line

Section 13 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3569'

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER ☐

OTHER Well Record ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

This well was completed 12/22/1997 by MW Petroleum Corporation. The original completion paperwork shows the Blinebry completion and the depths of the CIBP's over the Tubb and Drinkard, but it gives no details regarding the Tubb or Drinkard completions. Below is data retrieved from the well file to complete the OCD records.

12/08/1997 Perforated Drinkard fr/ 6874 - 7062. Acid w/ 4000 gals 15% HCl.
12/15/1997 Perforated Tubb fr/ 6554 - 6816. Acid w/ 5000 gals 15% HCl.
12/15/1997 Set CIBP @ 6860' and cap w/ 35' cmt. Set CIBP @ 6520' and cap w/ 35' cmt.
12/22/1997 Perforated Blinebry fr/ 6004 - 6130. Acid w/ 5000 gals NEFE. Frac w/ 120K # 16/30 and 30K # 20/40.
12/22/1997 Place well on production from the Blinebry.

See attached wellbore history for further details.

Spud Date: 11/14/1997

Rig Release Date:

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

SIGNATURE

Sophie Mackay

TITLE Engineering Technician

DATE 10/22/2009

Type or print name Sophie Mackay

E-mail address: sophie.mackay@apachecorp.com

PHONE: 918-491-4864

For State Use Only

APPROVED BY:

[Signature]

TITLE

PETROLEUM ENGINEER

DATE

NOV 06 2009

Conditions of Approval (if any):

Field Name			Lease Name		Well No.	County	State	API		GL (ft)	KB (ft)	
House			Camel, Joe		1	Lea	New Mexico	30-025-34160		3569	3586 5	
Sec.	Twp/Blk	Rng/Svy	Footage			Spud Date		Comp. Date		Prepared By		Last Updated
13	20S	38E	1980' FSL & 1980' FWL from Sectio			11/14/1997		1/31/1998		Jeff Frederick		10/2/2009
Current Status												
Producing from Blinebry, Tubb, and Drinkard.												

Detailed Summaries

Hole Summary

Date	OD (in)	Top (KB ft)	Bottom (KB ft)	Comments
11/15/1997	11.0000	0	1,624	
11/16/1997	7.8750	1,624	7,200	

Tubular Summary

Date	Description	OD (in)	Wt (lb/ft)	Grade	Coupling	Top (KB ft)	Bottom (KB ft)	Comments
11/14/1997	Conductor Casing	16.0000				0	40	
11/15/1997	Surface Casing	8 6250	24.00	J-55	ST&C	0	1,624	
11/27/1997	Production Casing	5 5000	17.00	K-55	LT&C	0	7,200	

Casing Cement Summary

Date	No. Sx	OD (in)	ID (in)	Top (KB ft)	Bottom (KB ft)	Cement Description	Comments
11/15/1997	475	11.0000	8 6250	0	1,624		Circ 97 sx
11/27/1997	1700	7.8750	5.5000	0	7,200		Circ 175 sx.

Tools/Problems Summary

Date	Tool Type	OD (in)	ID (in)	Top (KB ft)	Bottom (KB ft)	Description	Comments
9/21/2009	Fill	5.5000	0.0000	7,147	7,160		

Cement Plug Summary

Date	No Sx	OD (in)	Top (KB ft)	Bottom (KB ft)	Comments
12/5/1997	0	5 5000	7,160	7,200	Cmt in shoe jt

Perf Summary

Date	Perf Status	Formation	Top (KB ft)	Bottom (KB ft)	SPF	Shots	Phasing	Perf Comments	Interval Comments
12/8/1997	Open	Drinkard	6,874	6,874	1	1		D1. 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,882	6,882	1	1		D1 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,889	6,889	1	1		D1. 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,898	6,898	1	1		D1. 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,907	6,907	1	1		D1. 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,912	6,912	1	1		D1 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,917	6,917	1	1		D1 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,930	6,930	1	1		D1 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,934	6,934	1	1		D1 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,937	6,937	1	1		D1. 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,942	6,942	1	1		D1 10%-30% oil cut	
12/8/1997	Open	Drinkard	6,948	6,962	1	15		D1 10%-30% oil cut	
12/8/1997	Open	Drinkard	7,039	7,043	1	5		D1. 10%-30% oil cut	
12/8/1997	Open	Drinkard	7,048	7,062	1	15		D1. 10%-30% oil cut	
12/15/1997	Open	Tubb	6,554	6,560	1	7		T1	
12/15/1997	Open	Tubb	6,636	6,656	1	21		T1	
12/15/1997	Open	Tubb	6,660	6,664	1	5		T1	
12/15/1997	Open	Tubb	6,682	6,682	1	1		T1	
12/15/1997	Open	Tubb	6,685	6,685	1	1		T1	
12/15/1997	Open	Tubb	6,693	6,693	1	1		T1	
12/15/1997	Open	Tubb	6,695	6,695	1	1		T1	
12/15/1997	Open	Tubb	6,707	6,707	1	1		T1	
12/15/1997	Open	Tubb	6,718	6,730	1	13		T1	
12/15/1997	Open	Tubb	6,766	6,766	1	1		T1	
12/15/1997	Open	Tubb	6,768	6,768	1	1		T1	
12/15/1997	Open	Tubb	6,775	6,775	1	1		T1	
12/15/1997	Open	Tubb	6,780	6,780	1	1		T1	
12/15/1997	Open	Tubb	6,784	6,784	1	1		T1	Misfired
12/15/1997	Open	Tubb	6,785	6,785	1	1		T1	
12/15/1997	Open	Tubb	6,786	6,786	1	1		T1	Misfired
12/15/1997	Open	Tubb	6,793	6,793	1	1		T1	
12/15/1997	Open	Tubb	6,796	6,796	1	1		T1	
12/15/1997	Open	Tubb	6,799	6,799	1	1		T1	Misfired
12/15/1997	Open	Tubb	6,804	6,804	1	1		T1	Misfired
12/15/1997	Open	Tubb	6,811	6,811	1	1		T1	
12/15/1997	Open	Tubb	6,816	6,816	1	1		T1	
12/22/1998	Open	Blinebry	6,004	6,007	1	4	0 B1		
12/22/1998	Open	Blinebry	6,020	6,040	1	21	0 B1		
12/22/1998	Open	Blinebry	6,050	6,078	1	29	0 B1		

12/22/1998	Open	Blinebry	6,098	6,130	1	33	0	B1	
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Completion History Summary

Date	Comments
11/14/1997	Spud well
12/8/1997	Perf Drnkard D1 perfs Isolate perfs below 6972' and acidize w/2000 gals 15% HCL w/antisludge @ 2 6 BPM & 3000#. ISIP 3400#, 15 min 3200#. Swabbed with 30% oil cut. Move plug and paker up hole and isolate perfs between 6978-7000' and acidize w/ 2000 gals 15% HCL w/ antisludge at 2.3 BPM & 3500#. ISIP 3350, 15 min 3200# Swab well with 10% oil cut. 24 hour SITP 400# w/ IFL at surface (3400# BHP) Pull plug and swab all perfs together with an initial cuto of 30% and a final cut of 10%.
12/15/1997	Perf Tubb T1 perfs (note - had a misfire and four holes were in the wrong locations, see perf details) Acidize w/ 5000 gals 15% HCL at 3 2 BPM & 3250#. ISIP 2500#, 5 min 2600#, 10 min 2500#, 15 min 2500# 24 hour SITP 170#, IFL 4300'. Had little to no fluid entry. Set CIPB at 6860' and 6520' and cap each with 35' cmt.
12/22/1997	Perf Blinebry B1 perfs and acidize w/ 5000 gals NEFE @ 4 5 BPM & 3000# ISIP 2400# Frac'd w/ 120,00# 16/30 Ottawa & 30,000# SLC Ramped sd from 1-6 ppg @ 50 BPM.
9/11/2009	Drill out CIBP at 6520' and 6860' and clean out to 7120'.
9/15/2009	Acidize D1 perfs with 2000 gals 15% NEFE. ISIP 2920#, 5 min 2885#, 10 min 2862#, 15 min 2862#.
9/16/2009	Frac D1 pefs via tubing with 60k lb Super LC 20/40 and 39k gals Spectra Star 3500. ISDP - 3622# 5 MIN - 3222# 10 MIN - 3199#. 15 MIN - 3168#
9/17/2009	Set composite plug at 6840'. Acidize Tubb T1 perfs / 2000 gals 15% NEFE. ISDP - 2640# 5 MIN - 2562#. 10 MIN - 2515# 15 MIN - 2515#
9/18/2009	FRAC TUBB. TBG PRESS @ 40#. PUMP 19,992 GALS SPECTRA STAR 3500 PAD @ 21.9 BPM, 5854#. PUMP 28,476 GALS SS-35 W/ 75K LBS 20/40 SUPER LC 1-5# RAMP @ 23.2 BPM, 5792#. PUMP 924 GALS SS-35 W/ 2,116 LBS 20/40 SLC 5# HOLD @ 23.0 BPM, 7287#. PRESS INCREASING CALLED FLUSH. PUMP 840 GALS 35# LINEAR GEL FLUSH @ 20 BPM, 7975#. SCREEN OUT W/ PRESS TO 8853#. SD. LEFT 1,286# SAND IN TBG.
9/21/2009	Drill out composite plug at 6840' and clean out sand to 7147' (PBDT). Run production equipment and return to produciton.