Form 3160-4 (August 2007)

la. Type of Well

Name of Operator
 Apache Corporation

At total depth

14. Date Spudded

18. Total Depth:

03/26/2010

Hole Size

12-1/4"

7-7/8"

✓ Oil Well

Other:

At surface 165' FSL & 1380' FWL, Sec 1 T21S R37E UL N

b. Type of Completion: New Well

3. Address 303 Veterans Airpark Lane Suite 3000 Midland TX 79705

At top prod. interval reported below

MD

CBL/CNPhDen/DLL/CSITT/SGR

8-5/8"

5-1/2"

Tubing Record

25. Producing Intervals

Size 2-7/8"

A) Drinkard

C) Blinebry

B) Tubb

D)

Size/Grade

Depth Set (MD)

6986'

Formation

TVD

7202

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

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Wt. (#/ft.)

24#

17#

RECEIVED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-HOBI **S**CT 28 2010 HOBBSOCD

3a. Phone No. (include area code)

16. Date Completed 07/21/2010

Depth Set (MD) Packer Depth (MD)

Perforation Record

Perforated Interval

6847' - 6893'

6341' - 6577'

5805' - 6062'

Ready to Prod.

No. of Sks. &

Type of Cement

950 sx Class C

1125 sx Class C

432/818-1062

D&A

Stage Cementer

Depth

7156 MD

TVD

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Dry

19. Plug Back T.D.:

Bottom (MD)

Size

Bottom

1525'

7200'

Other Work Over Deepen Plug Back Diff. Resvr.,

Gas Well

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

15. Date T.D. Reached

Top (MD)

Packer Depth (MD)

6647'

6337'

5859'

Top

06/21/2010

FORM APPROVED OMB NO. 1004-0137 Expires: July 31, 2010 5. Lease Serial No. NMLC 0 065525B 6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No. EBDU NMNM 112723X 8. Lease Name and Well No. East Blinebry Drinkard Unit (EBDU) #95 9. AFI Well No. 30-025-39676 10. Field and Pool or Exploratory Eunice Bli-Tu-Dr, North 11. Sec., T., R., M., on Block and Survey or Area Sec 1 T21S R37E UL N 165' FSL & 1380' FWL 13. State 12. County or Parish NM 17. Elevations (DF, RKB, RT, GL)* 3487' GL 20. Depth Bridge Plug Set: MD TVD Yes (Submit analysis)
Yes (Submit report) Was well cored? ✓ No Was DST run? No IV Yes (Submit copy) Directional Survey? ☐ No Slurry Vol. Cement Top* Amount Pulled (BBL) Circ to Surface 85'

Depth Set (MD)

Producing

Producing

Producing

No. Holes

76

88

64

Size

Packer Depth (MD

Perf. Status

racture, Trea	atment, Cem	ent Squeeze	, etc.									
Depth Interval				Amount and Type of Material								
Drinkard 6847'-6893'				2000 gal HCL; 47 bbl 1% KCL; 9744 gal SS-35; 6720 gal linear gel								
Tubb 6341'-6577'			5112 gal 15% acid; 6552 gal 2% KCL; 44,940 gal SS-25; 63,357# sand; 5040 gal linear gel									
Blinebry 5805'-6062'			7602 gal 15% acid; 6061 gal 2% KCL; 75,012 gal SS-25; 150,238# sand; 5544 gal linear gel									
tion - Interva	ıl A											
Test Date			Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method Pumping				
8/1/2010	24		69	220	119	36.7						
Choke Tbg. Press. Csg. Size Flwg. Press.			Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Producin	Well Status Producing				
SI			<u> </u>			3188		ACCEPTED FOR RECORD				
ction - Interv	al B											
Test Date			1		(1	Production Method				
1			BBL	MCF-	BBL	Corr. API	Gravity	OCT 2 0 2010				
Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Statu	/s/ Dustin vviinder				
Flwg. SI	Press.		BBL	MCF	BBL	Ratio		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE				
	Depth Inter 6847'-6893 1'-6577' 805'-6062' tion - Interva Test Date 8/1/2010 Tbg. Press. Flwg. SI Test Date Test Date	Depth Interval 6847'-6893' 1'-6577' 805'-6062' tion - Interval A Test Date 8/1/2010 24 Tbg. Press. SI Ction - Interval B Test Date Hours Tested Test Date Trested Trest Date	Depth Interval	2000 gal HCL; 1'-6577' 5112 gal 15% a 2000 gal HCL; 1'-6577' 5112 gal 15% a 2000 gal HCL; 2000 gal HCL; 2000 gal HCL; 2000 gal HCL; 2000 gal 15% a 2000 gal HCL; 2000 gal HCL;	Depth Interval 2000 gal HCL; 47 bbl 1% k 1'-6577' 5112 gal 15% acid; 6552 g 7602 gal 15% acid; 6061 g 15% acid; 606	Depth Interval 2000 gal HCL; 47 bbl 1% KCL; 9744 gal 1'-6577' 5112 gal 15% acid; 6552 gal 2% KCL; 4 805'-6062' 7602 gal 15% acid; 6061 gal 2% KCL; 7 150n - Interval A Test Date	Depth Interval 2000 gal HCL; 47 bbl 1% KCL; 9744 gal SS-35; 6720 gal 1'-6577' 5112 gal 15% acid; 6552 gal 2% KCL; 44,940 gal SS-25; 805'-6062' 7602 gal 15% acid; 6061 gal 2% KCL; 75,012 gal SS-25	Depth Interval Amount and Type of M				



	luction - Inte	erval C	•							·		
	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	Į Į	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
Choke	Tbg. Press	. Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio					
28c. Prod	uction - Inte	erval D		1					·			
Date First		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		•		
Choke Size	Tbg. Press. Flwg. SI	. Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status			
					,							
29. Dispo Sold	sition of Ga	s (Solid, u.	sed for fuel, ve	nted, etc.)	,							
30. Sumr	nary of Porc	us Zones	(Include Aqui	fers):				31. Formation	31. Formation (Log) Markers			
Show a including recove	ing depth int	t zones of terval teste	porosity and co	ontents the	ereof: Cored in ol open, flowin	ntervals and all	d drill-stem tests, pressures and			·		
15.		Тор					-			Тор		
	Formation		Bottom		Descriptions, Contents, etc.				Name	Meas. Depth		
			1.					Rustler Yates		1477' 2753'		
			-					Queen Grayburg		3339' 3793'		
								San Andres Glorieta		4279' 5360'		
								Blinebry Tubb		5859' 6337'		
								Drinkard Abo	,	6647' 6933'		
								-				
32. Additi	ional remark	s (include	plugging proc	edure):								
ېد ا	É.	9)						•			
32. Additional remarks (include plugging procedure): ###################################												
	MED (JED	م م	ad Fiel									
	المالية المالية		in the second se									
	3016	٥				•						
33. Indica	te which iter	have be	en attached by	placing a	check in the a	ppropriate box	es:					
			(1 full set req'd		□G	eologic Report			☑ Directional Survey			
Sunc	lry Notice fo	r plugging	and cement veri	fication	<u>Fig.</u> □C	ore Analysis	Other:	OCD Forms				
				héd infor	nation is comp	lete and correc			cords (see attached instructions)*			
Name (please print) Reesa Holland Title Sr Engr Tech												
Signature # lesa Holland Date 09/15/2010												
Title 18 U.S	S.C. Section ous or fraud	1001 and ulent state	Title 43-U:S.C	Section	1212, make it a	a crime for any	person knowingly	and willfully to m	nake to any department or agency	of the United States any		
(Continued	on page 3)		. 1. (4 . (16)	GJ/AG		uu 165 Ju				(Form 3160-4, page 2)		