								N.M	A. Oil	Со	ns. Div	ision/				
Form 3160-4			,			STATE	S	162	25 N. I	Fre	riun Di	r i		ORM APPROV		
(August 1999)			1	JEPA BU	RTMENT (REAU OF LA	JF THE ND MAN	E IN LERI NAGEMENT	Hot	obs, N	IM	88240	2		MB NO. 1004-) res: November f		
		WELL	COMPLE	ETION	OR RECO	MPLET	ION REPO	DRT AI	ND LOG			5. Lease Serial NM-9010				
la Type of W							r				<u></u>	6. If Indian, Al	_	or Tribe Name	<u> </u>	
b. Type of Co			∐ Ga	s Well	Dr] Other					7. Unit or CA	Agreer	ment Name and	No.	
	✓ New V	Vell	🗌 Wa	orkover	De	eepen	🗌 Plug B	ack	Diff. I	Resvr		8. Lease Name	and V	Vall No		
												Hawk B-	1 #			
2. Name of Op Apache (perator Corporatio	on										9. API Well No 30-025-3		7		
3 Address 2000 Pos	st Oak Bly	zd Ste 10	0 Houste	n Te	xas 77056-	4400	3a. Pl		nclude area con 296-6000			10. Field and P Penrose S			ura	
4 Location of	Well (Report lo	cation clearly a	nd in accordanc	e with Fe	deral requirements,)*	I	, 10				11. Sec., T., R.,	, M., c	w Block and Sur		
At surface	20	OU FILC	X 2120 F	WL (2	SE1/4NW1/	4) Unit	L F					Sec. 9, T-	218	S, R-37E		
At top prod	interval reporte	ed below										12. County or F			13. State	
At total dep 14. Date Spude		1:	5. Date T.D. Re	ached		16.	Date Complete		·			Lea			N	<u>M</u>
-	00/10/00				2 10 0		D&A		Ready				•			
18. Total Dept	<u>03/18/02</u> h MD		200	<u>03/2</u> 19. Pl	<u>3/02</u> ug Back T.D.:	 MD		4110	C	4/03 20. D	3/02 epth Bridge Plug		<u>490</u> м			
	TVI)				TVD			·····				TV	7D		
21 Type Elect	ric & Other Me	chanical Logs Ri	un (Submit cop	y of each)				22. Was we Was D			☑ No ☑ No		Yes _{(Subm}		
C.P.N.L									Direction					Yes (Submi		
23. Casing and Hole Size	Liner Record () Size/Grade	Report all string. Wt. (#/fl		(MD)	Bottom (MD)	Stag	e Comenter	No.	of Sks. &		Slurry Vol.					
12-1/4	8-5/8	24#		0	407		Depth		of Cement 350	16	(BBL) 59 (cu ft)	Cement Top*		Amou	int Pulled	
7-7/8	5-1/2	17#		0	4200				250		<u>68 (cu ft)</u>	Surface Surface				
		+				<u> </u>						 	_			
24 Tubing Rec	cord	1				L	·····		.							
Size 2-7/8	Depth Se 405		Packer Depth	(MD)	Size	Depti	h Set (MD)	Pac	ker Depth (MI)	Size	Depth Set	(MD) Pa	cker Depth ((MD)
25 Producing I	Intervals					26. Perfor	ation Record				1	I		I		
Grayburg	Fernation		Тор		Bottom		Perforated 3768 -				Size 4"	No. Holes			Status ucing	
															Q	
·,													+			
27 Acid, Fracti L	ure, Treatment, Depth Interval	Cement Squeeze	, Etc.					Amount	and Type of M	laterial	·····	·	_			
Grayburg	r ,				gals 15% H		10/00									
		F	rac w/ 55	000 g	als gel & 10	0000#	12/20 sand	1								
28 Production	. Interval A															
Date First Produced	Test Date		Hours Tested	Test Product	ion	Oil BBL	Gas MCF		Water BBL		Oil Gravity Corr. API	Gas	Pro	duction Method		
4/3/0		4/18/02	24			23		27	281		37.5	Gravity		Purr	ping	
Choke	Tubir	ng	Casing	24 Hou		Öil	Gas		Water		Gas : Oil	Well Statu	5			·
Size	Press Flwg		Pressure	Rate		BBL	MCF		BBL		Ratio 1374			Droction	10	
28a. Production	- Interval B									5.05				Prophycia	662	$\overline{\mathbf{x}}$
Date First Produced	Test Date		Hours Tested	Test Product	ion	Oil BBL	Gas /A MCF	COE	White: D T BBL	UX	Oil Ertun	Gas Gravity	5	luction Method	A	Jo I
								(ORI	a. Sgd	.) D	AVID R.	GLASS		لو باوليس	t ann	17
Choke Size	Tubin Pressi		Casing Pressure	24 Hour Rate		Oil BBL	G a s MCF		ARR 3 BBL	02	Ratio	Well Ster	s	they.	15-	
	Flwg		1 COULC				IVIL F					1290	2	Hobb	reD	1475
(See instructions	SI and spaces for	additional data	on reverse side)	<u> </u>					DAVID R ROLEUM		ASS GINEER	<u> </u>	<u></u>	<u></u>		No No
							L	1 ku i				نـــــ	1	ित्राज	10264	> K
																112

b. Production - : te First	Test		Test		L la		lotte in		
vduced		Hours	1	Oil	Gas	Water	Oil Gravity	Gas	Production Method
aucea	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
ioke	Tubing	Casing	24 Hour	Oil	Gas	Water	Gas : Oil	Well Stati	16
ze	Pressure	Pressure	Rate	BBL	MCF	BBL	Ratio	W CH Statt	10
	Flwg.					222	1410		
	SI			►					
c. Production - I	Interval D				I			1	······································
ate First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
oduced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
				•					
ioke	Tubing	Casing	24 Hour	Oil	Gas	Water	Gas : Oil	Well State	15
ze	Pressure	Pressure	Rate	BBL	MCF	BBL	Ratio		
	Flwg.								
	SI Gas (Sold, used for fuel, v								
Show all impo tests, including	orous Zones (Include Aqu: ortant zones of porosity an g depth interval tested, cus	d contents thereof:					31. Formation (I	Log) Markers	
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus	d contents thereof:			Descriptions, Co	ontents, Etc.	31. Formation (I	Log) Markers Name	Top Measured Davids
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.			Measured Depth
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.	Rustler		Measured Depth 129
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.			Measured Depth 129
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.	Rustler		Measured Depth
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.	Rustler Yates Queen	Name	Measured Depth 129 264
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.	Rustler Yates Queen Grayburg	Name	Measured Depth 129 264 344 373
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.	Rustler Yates Queen	Name	Measured Depth 129 264 344
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.	Rustler Yates Queen Grayburg	Name	Measured Depth 129 264 344 373
Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.	Rustler Yates Queen Grayburg	Name	Measured Depth 129 264 344 373
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Show all impo tests, including and recoveries	ortant zones of porosity an g depth interval tested, cus s.	d contents thereof: shion used, time too	l open, flowing and s		Descriptions, Co	ontents, Etc.	Rustler Yates Queen Grayburg	Name	Measured Depth 12 26 34 37

32 Additional remarks (include plugging procedure):

 Mark enclosed attachments: Electrical/Mechanical Logs (1 full set req'd.) 	Geologic Report	DST Report Directional Survey
Sundry Notice / Plugging / Cement Verification	Core Analysis	Other Deviation Report / NM-OCD C-10
 Thereby certify that the foregoing and attached information is complete and con 	rect as determined from all available records	(see attached instructions)*
Name (please print) Debra J. Anderson		Title Sr. Engineering Technician
Signature BDD And	140(Date 4/25/2002

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