[17 17 #L		
	WELL REPORT	T. Office Head Only
county: Wayne	Part 1	For Office Use Only: Well #:DAO
	Driller's Log tment of Environmental Quality	·
Driller: John W Thompson Office of I	and and Water Resources	Aquifer:
Date drilling completed: 6-20-13 Jack	P.O. Box 2309 son, MS 39225-2309	E-Log #:
	(601)961-5210 01)360-0535 (fax)	
State Law requires that this report be prepared by th	•	he work and filed with the
Department at the above address within 30 days of c	ompletion of drilling of the well	or borenote.
Well Owner Information (Landowner if borehole is not for a water well)		ehole Location
1	Latitude: 31° 28 12 '' Lor 50 08	ngitude: 85 32.47
Owner Name: Apache	14-46-4-61-4/Lang (chack and	e): Conventional Survey,
Mailing Address: 2000 W. San Hausten Phry ste 20	USGS quad, Hand-held G	PS, Survey-grade GPS
Hauston TX 77042	NIN WEW Wes	13 T 10 N R 625
City State Zip Code	2 Miles SE 0	Mathewille
,	(Distance) (Direction)	(Nearest Town)
Telephone No. ()	(Distance) (Sit et al.)	
Well /	Borehole Data	7
Date drilling started: $6-0-13$ Date drilling complete		
Location of the source of any surface water used for dril	ling: Local creek	
Method of dosing and volume of Chlorine used in drilling	and development: Mixed	gallons of bleach
Logs run (circle all applicable): No log run Electric Gar	nma Ray Density Sonic Neutro	on Other:
Name of organization running log(s):		
Purpose of borehole (circle one): Water Well Geotech	nical/Geological Investigation	Ground Source Heat Pump
<u> </u>	r (describe)	
If drilling is not related to water well	construction, skip the remainde	r of this block
Purpose of Well (circle all applicable): Home Industria	l Public Supply Irrigation	Fish Culture
Other (describe): Tig Supply		
If a flowing well, method of flow regulation: Valve	Other (describe)	
Static Water Level: 59 feet [above or (belo (circle one)	land surface Date measure	d: 6-20-13
Method of measurement (circle one): Steel tape Electric	c tape Air line Other (describe):
Well depth: 390 Well grouted to a depth of: 20	_ feet	: Neat Cement Bentonite Mix
Casing length: 350 feet Casing diameter: _	inches Type of	casing: PVC
Screen length: 40 feet Screen diameter:	inches Type of	screen: PVC Slotted
Screen slot size:		o
Type of completion (circle all applicable): Gravel packed		Natural Development RECEIVE
Other (describe):		
Top of lap pipe or reduction in casing: fee	t	- 11 H 3 9 101

If telescoped or more than one screen, describe on next page

Form: OLVB-WR-AY4/()

Permit #:		or Office Use (しく)	Only:
The sketch below only required for water well If well telescopes, show depths on sketch.	and boreholes, unless specifically exen	npted by regulation	<u>ns</u>
Ground Level	Description of Formations Encountered Sand + C/av	From (depth) Ground level	To (depth)
	rock + clas	2 6	160
1	sand + clay	160	180
	Clay + rock	180	340
	clay + sand	340	360
	sand	360	390
4	Clay + rock	390	403
	<u> </u>		
		 	
		 	
		 	
			·
·			
If more than one screen, show location of each on ske	etch		
Sketch the property layout and include the following: 1) the well location 2) any permanent structures on the property that 3) any roads, power lines, or other items that may 4) north arrow	may aid in locating the well y aid in locating the property and the well		
3) any roads, power lines, or other items that may 4) north arrow	e-Wayneson Heave rd 1.3 m oil loc.	ter well	
11	1.5		
Hwy / 0 //			
Mathernille 5mi			
Mathe			
11 21			
/ Hwy84			
Landowner Name: <u>Apache</u>			
HEREBY CERTIFY that the well/borehole was drift requirements of the Mississippi Department of En- if applicable, and state laws.	lled, constructed, and completed in accordance vironmental Quality and the Mississippi Departr	e with all applicat nent of Health reg	ole gulations,
John W Thampson 0-679	7-8-13 John W 7		
Print Name of Responsible Licensee and License N		of Licensee	
The street of the population and a circuit of the c	Jighature	Form: OLWR-SW	/R-14 (4/13)

Faccor 13-12#1	STATE WELL REPORT	
Farror 13-12#1 S	Part 2	For Office Use Only:
Permit #: Pu	imp Installer's Completion Report issippi Department of Environmental Quality	Well #: <u>D40</u>
Driller: John W Thampson Miss	Office of Land and Water Resources	well#:
Date completed: <u>6-20-13/</u>	P.O. Box 2309 Jackson, MS 39225-2309	Aquifer:
Copy information from block on Part 1	(601)961-5210	
	(601) 360-0535 (fax)	
This part of the report must be completed by a of the report must be attached and both parts	licensed water well contractor or a licensed put filed with the Department at the above address v	mp installer. A copy of Part I vithin 30 days of well completion
Well Owner Information	Well L	ocation
Owner Name: Apache	Latitude: 31 28177 Lor	ngitude: 87°20 33"
Mailing Address: 2000 W. San Howton	Method of Lat/Long (check one	ngitude: 372334 e): Conventional Survey 7,
ste 2010 Houston TX	77047 USGS quad Hand-held G	PS, Survey-grade GPS
	1/4 1/4. Sec	13 T 10N R62/
City State	Zip Code Z Miles SE o	Matherville
Telephone No. ()	(Distance) (Direction)	(Nearest Town)
	Pump Type (circle one)	
Submersible Turbine Air Lift Centrifugal	Flowing Well Jet Piston Rotary Other (de	escribe):
Date Pump Installed: 6-20-13	Rated Pump Capacity:	55Gallons Per Minut
Is This Pump (circle one): (New Repaired		
3 This runip (chete one). (New Repulses	Power Type (circle one)	
Electric Diesel Gasoline Natural Gas Tra	actor PTO Windmill Other (describe):	
Horse Power Rating of Motor:5	Setting Depth: 180feet Number	of Stages:
	mp Test Data for Non Flowing Well	
		num 4 hours): hour
Date Well Tested: $6-20-13$	Bulacion of a unip rese (
Date Well Tested: $6 - 20 - 13$	w Land Surface Pumping Water Level (B):	132 Feet Below Land Surface
Static Water Level (A): Feet Belo	w Land Surface Pumping Water Level (B):	132 Feet Below Land Surface
Static Water Level (A): <u>59</u> Feet Belo Drawdown [(B) - (A)]: <u>73</u> Feet	w Land Surface Pumping Water Level (B):	132 Feet Below Land Surface 65 Gallons Per Minute
Static Water Level (A): <u>59</u> Feet Belo Drawdown [(B) - (A)]: <u>73</u> Feet Method of measurement (<i>circle one</i>): Steel to	w Land Surface Pumping Water Level (B):	Feet Below Land Surface 65 Gallons Per Minute
Static Water Level (A): <u>59</u> Feet Belo Drawdown [(B) - (A)]: <u>73</u> Feet Method of measurement (<i>circle one</i>): Steel to	w Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe):	Feet Below Land Surface 65 Gallons Per Minute
Static Water Level (A): 59 Feet Belo Drawdown [(B) - (A)]: 73 Feet Method of measurement (circle one): Steel to Measured shut in head:feet.	w Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe): Pump Test Data for Flowing Well	132 Feet Below Land Surface 65 Gallons Per Minute
Static Water Level (A): 59 Feet Belo Drawdown [(B) - (A)]: 73 Feet Method of measurement (circle one): Steel to Measured shut in head:feet.	w Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe):	132 Feet Below Land Surface 65 Gallons Per Minute
Static Water Level (A):Feet Belower Drawdown [(B) - (A)]:Feet Method of measurement (circle one): Steel to the state of the state	w Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe): Pump Test Data for Flowing Well lown of feet after Meter Installation	132 Feet Below Land Surface 65 Gallons Per Minute hours of pumping
Static Water Level (A):Feet Belower Belower [(B) - (A)]:Feet Method of measurement (circle one): Steel to the Measured shut in head:feet. Well yieldedGPM with a drawcommeter Manufacturer:	w Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe): Pump Test Data for Flowing Well lown of feet after Meter Installation Meter Serial Number:	132 Feet Below Land Surface 65 Gallons Per Minute hours of pumping
Static Water Level (A):Feet Belower Belower Feet	W Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe): Pump Test Data for Flowing Well Bown of feet after Meter Installation Meter Serial Number: Type of Meter:	132 Feet Below Land Surface 65 Gallons Per Minute hours of pumping RECI
Static Water Level (A):Feet Belower Be	W Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe): Pump Test Data for Flowing Well Blown of feet after Meter Installation Meter Serial Number: Type of Meter: (AF x .001, gal x 1000, etc):	132 Feet Below Land Surface 65 Gallons Per Minute hours of pumping RECI
Static Water Level (A): Feet Below Drawdown [(B) - (A)]: 73 Feet Method of measurement (circle one): Steel to Measured shut in head: feet. Well yielded GPM with a drawdown Meter Manufacturer: Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Meter	W Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe): Pump Test Data for Flowing Well down of feet after Meter Installation Meter Serial Number: Type of Meter: (AF x .001, gal x 1000, etc): r installed by:	132 Feet Below Land Surface 65 Gallons Per Minute hours of pumping RECI
Static Water Level (A): Feet Below Drawdown [(B) - (A)]: Feet Method of measurement (circle one): Steel to Measured shut in head: feet. Well yielded GPM with a drawd Meter Manufacturer: Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Meter Statistical Meter (circle one): New Repaire	W Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe): Pump Test Data for Flowing Well lown of feet after Meter Installation Meter Serial Number: Type of Meter: (AF x .001, gal x 1000, etc): r installed by: d Replacement	Feet Below Land Surface 65 Gallons Per Minute hours of pumping RECI BY: (
Static Water Level (A): Feet Below Drawdown [(B) - (A)]: Feet Method of measurement (circle one): Steel to Measured shut in head: feet. Well yielded GPM with a drawd Meter Manufacturer: Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Meter Meter Meter (circle one): New Repaire Important: By submitting the above inform	W Land Surface Pumping Water Level (B): Below Land Surface Test Pumping Rate: ape Electric tape Air line Other (describe): Pump Test Data for Flowing Well down of feet after Meter Installation Meter Serial Number: Type of Meter: (AF x .001, gal x 1000, etc): r installed by:	132 Feet Below Land Surface 65 Gallons Per Minute